

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

05/08/2012

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	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
CAPITL 61757	21.58 1.35 0.00	19.81 1.17 0.00	17.35 0.98 0.00	17.24 0.99 0.00	17.29 0.98 0.00	20.29 1.15 0.00	22.81 1.39 0.00	25.65 1.72 0.00	29.29 2.04 0.00	31.42 2.19 0.00	32.77 2.29 0.00	33.53 2.31 0.00	33.79 2.39 0.00	33.46 2.33 0.00	33.84 2.42 -0.05	32.86 2.32 0.00	33.20 2.29 0.00	32.52 2.21 0.00	30.02 2.02 0.00	32.04 2.24 0.00	35.28 2.46 0.00	29.54 2.04 0.00	23.65 1.42 0.00	22.01 1.19 0.00
CENTRL 61754	20.67 0.44 0.00	19.03 0.39 0.00	16.69 0.33 0.00	16.58 0.32 0.00	16.65 0.34 0.00	19.66 0.52 0.00	22.17 0.75 0.00	24.77 0.84 0.00	28.09 0.84 0.00	30.08 0.85 0.00	31.34 0.85 0.00	32.12 0.91 0.00	32.25 0.91 0.00	32.00 0.87 0.00	32.10 0.72 -0.01	31.18 0.64 0.00	31.69 0.77 0.00	31.10 0.79 0.00	28.78 0.78 0.00	30.58 0.78 0.00	33.67 0.85 0.00	28.24 0.74 0.00	22.90 0.67 0.00	21.36 0.54 0.00
DUNWOD 61760	21.94 1.72 0.00	20.09 1.45 0.00	17.56 1.19 0.00	17.39 1.14 0.00	17.48 1.17 0.00	20.65 1.51 0.00	23.71 2.29 0.00	26.68 2.75 0.00	30.54 3.30 0.00	32.80 3.57 0.00	34.27 3.78 0.00	35.03 3.81 0.00	35.20 3.80 0.00	34.96 3.83 0.00	35.30 3.89 -0.04	34.45 3.91 0.00	34.81 3.90 0.00	34.01 3.70 0.00	31.36 3.36 0.00	33.44 3.64 0.00	36.72 3.91 0.00	30.86 3.36 0.00	24.61 2.38 0.00	22.84 2.02 0.00
GENESE 61753	20.28 0.06 0.00	18.71 0.07 0.00	16.45 0.08 0.00	16.35 0.10 0.00	16.42 0.11 0.00	19.45 0.31 0.00	21.96 0.54 0.00	24.43 0.50 0.00	27.41 0.16 0.00	29.26 0.03 0.00	30.40 -0.09 0.00	31.16 -0.06 0.00	31.28 -0.13 0.00	31.04 -0.09 0.00	31.06 -0.31 -0.01	30.11 -0.43 0.00	30.70 -0.22 0.00	30.25 -0.06 0.00	27.97 -0.03 0.00	29.63 -0.18 0.00	32.69 -0.13 0.00	27.45 -0.06 0.00	22.34 0.11 0.00	20.80 -0.02 0.00
H Q 61844	19.72 -0.51 0.00	18.19 -0.45 0.00	16.01 -0.36 0.00	15.89 -0.36 0.00	15.95 -0.36 0.00	18.64 -0.50 0.00	20.74 -0.69 0.00	23.14 -0.79 0.00	19.02 -0.90 7.33	22.77 -0.94 5.53	23.97 -0.98 5.54	24.81 -1.00 5.41	25.82 -1.00 4.58	25.16 -1.03 4.94	24.43 -1.00 5.93	25.80 -0.95 3.79	27.38 -0.99 2.54	29.34 -0.97 0.00	27.10 -0.90 0.00	23.74 -0.98 5.08	21.35 -1.05 10.42	22.80 -0.91 3.79	21.54 -0.69 0.00	20.22 -0.60 0.00
HUD VL 61758	21.98 1.76 0.00	20.13 1.49 0.00	17.59 1.23 0.00	17.44 1.19 0.00	17.51 1.21 0.00	20.69 1.55 0.00	23.69 2.27 0.00	26.66 2.73 0.00	30.49 3.24 0.00	32.74 3.51 0.00	34.24 3.75 0.00	35.03 3.81 0.00	35.17 3.77 0.00	34.93 3.80 0.00	35.24 3.83 -0.04	34.32 3.79 0.00	34.75 3.83 0.00	33.95 3.64 0.00	31.33 3.33 0.00	33.41 3.61 0.00	36.72 3.91 0.00	30.86 3.36 0.00	24.63 2.40 0.00	22.86 2.04 0.00
LONGIL 61762	25.02 2.31 -2.49	22.57 1.98 -1.95	21.53 1.62 -3.54	20.26 1.56 -2.45	21.81 1.58 -3.92	24.63 2.05 -3.44	29.12 2.93 -4.76	29.53 3.54 -2.06	31.47 4.22 0.00	33.64 4.41 0.00	35.24 4.76 0.00	35.99 4.78 0.00	36.24 4.84 0.00	36.05 4.92 0.00	36.37 4.96 -0.04	35.51 4.98 0.00	35.92 5.01 0.00	35.23 4.76 -0.16	33.14 4.34 -0.80	34.99 4.71 -0.47	39.87 5.09 -1.96	34.97 4.37 -3.10	29.18 3.16 -3.80	27.47 2.69 -3.97
MHK VL 61756	20.79 0.57 0.00	19.14 0.50 0.00	16.78 0.41 0.00	16.66 0.41 0.00	16.71 0.41 0.00	19.69 0.56 0.00	22.15 0.73 0.00	24.84 0.91 0.00	28.34 1.09 0.00	30.37 1.14 0.00	31.68 1.19 0.00	32.44 1.22 0.00	32.63 1.22 0.00	32.34 1.21 0.00	32.51 1.13 -0.01	31.70 1.16 0.00	32.03 1.11 0.00	31.43 1.12 0.00	29.06 1.06 0.00	30.97 1.16 0.00	34.20 1.38 0.00	28.57 1.07 0.00	22.99 0.76 0.00	21.44 0.62 0.00
MILLWD 61759	21.88 1.66 0.00	20.04 1.40 0.00	17.51 1.15 0.00	17.35 1.10 0.00	17.43 1.13 0.00	20.61 1.47 0.00	23.65 2.23 0.00	26.61 2.68 0.00	30.49 3.24 0.00	32.71 3.48 0.00	34.18 3.69 0.00	34.93 3.71 0.00	35.11 3.71 0.00	34.86 3.74 0.00	35.18 3.76 -0.04	34.29 3.76 0.00	34.69 3.77 0.00	33.89 3.58 0.00	31.25 3.25 0.00	33.35 3.55 0.00	36.66 3.84 0.00	30.78 3.27 0.00	24.54 2.31 0.00	22.78 1.96 0.00
N.Y.C. 61761	22.19 1.96 0.00	20.28 1.64 0.00	17.73 1.36 0.00	17.54 1.28 0.00	17.63 1.32 0.00	20.84 1.70 0.00	23.95 2.53 0.00	26.85 2.92 0.00	30.79 3.54 0.00	33.09 3.86 0.00	34.57 4.09 0.00	35.27 4.06 0.00	35.42 4.02 0.00	35.21 4.08 0.00	35.55 4.14 -0.04	34.72 4.18 0.00	35.12 4.20 0.00	34.28 3.97 0.00	31.58 3.58 0.00	33.68 3.88 0.00	36.89 4.07 0.00	31.13 3.63 0.00	24.85 2.62 0.00	23.09 2.27 0.00
NORTH 61755	19.39 -0.83 0.00	17.91 -0.73 0.00	15.76 -0.61 0.00	15.63 -0.62 0.00	15.69 -0.62 0.00	18.35 -0.78 0.00	20.16 -1.26 0.00	22.54 -1.39 0.00	25.69 -1.55 0.00	27.59 -1.64 0.00	28.78 -1.71 0.00	29.47 -1.75 0.00	29.65 -1.76 0.00	29.32 -1.81 0.00	29.61 -1.76 0.00	28.89 -1.65 0.00	29.18 -1.73 0.00	28.67 -1.64 0.00	26.46 -1.54 0.00	28.11 -1.70 0.00	31.05 -1.77 0.00	25.88 -1.62 0.00	20.85 -1.38 0.00	19.65 -1.17 0.00
NPX 61845	21.54 1.31 0.00	19.77 1.14 0.00	17.32 0.95 0.00	17.19 0.94 0.00	17.24 0.93 0.00	20.29 1.15 0.00	23.03 1.61 0.00	25.91 1.99 0.00	29.62 2.37 0.00	31.77 2.54 0.00	33.11 2.62 0.00	33.84 2.62 0.00	34.14 2.73 0.00	33.78 2.65 0.00	34.21 2.79 -0.05	33.22 2.69 0.00	33.60 2.69 0.00	32.86 2.55 0.00	30.30 2.30 0.00	32.34 2.53 0.00	35.54 2.72 0.00	29.81 2.31 0.00	23.83 1.60 0.00	22.21 1.39 0.00

O H 61846	20.00 -0.22 0.00	18.49 -0.15 0.00	16.28 -0.08 0.00	16.18 -0.07 0.00	16.26 -0.05 0.00	19.20 0.06 0.00	21.70 0.28 0.00	24.00 0.07 0.00	26.70 -0.54 0.00	28.53 -0.70 0.00	29.70 -0.79 0.00	30.41 -0.81 0.00	30.40 -1.00 0.00	30.20 -0.93 0.00	30.15 -1.22 -0.01	29.28 -1.25 0.00	29.89 -1.02 0.00	29.40 -0.91 0.00	27.30 -0.70 0.00	28.85 -0.95 0.00	31.67 -1.15 0.00	26.70 -0.80 0.00	22.16 -0.07 0.00	20.59 -0.23 0.00
PJM 61847	20.81 0.59 0.00	19.14 0.50 0.00	16.79 0.43 0.00	16.67 0.42 0.00	16.75 0.44 0.00	19.79 0.65 0.00	22.53 1.11 0.00	25.20 1.27 0.00	28.50 1.25 0.00	30.55 1.32 0.00	31.86 1.37 0.00	32.59 1.37 0.00	32.69 1.29 0.00	32.44 1.31 0.00	32.59 1.19 -0.02	31.70 1.16 0.00	32.21 1.30 0.00	31.55 1.24 0.00	29.20 1.20 0.00	31.00 1.19 0.00	34.00 1.18 0.00	28.66 1.16 0.00	23.27 1.04 0.00	21.57 0.75 0.00
WEST 61752	20.30 0.08 0.00	18.73 0.09 0.00	16.50 0.13 0.00	16.41 0.16 0.00	16.49 0.18 0.00	19.50 0.36 0.00	22.15 0.73 0.00	24.48 0.55 0.00	27.14 -0.11 0.00	29.00 -0.23 0.00	30.18 -0.30 0.00	30.87 -0.34 0.00	30.87 -0.53 0.00	30.66 -0.47 0.00	30.59 -0.78 -0.01	29.65 -0.89 0.00	30.33 -0.59 0.00	29.85 -0.45 0.00	27.75 -0.25 0.00	29.30 -0.51 0.00	32.19 -0.62 0.00	27.12 -0.39 0.00	22.52 0.29 0.00	20.84 0.02 0.00