

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

06/15/2011

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	31.85 1.55 0.00	28.83 1.35 0.00	26.06 1.31 0.00	24.84 1.14 0.00	25.80 1.28 0.00	27.93 1.18 0.00	37.71 1.80 0.00	37.51 1.34 0.00	38.89 1.46 0.00	40.86 1.46 0.00	42.03 1.76 -0.32	41.78 1.66 -0.47	41.74 1.46 -0.76	42.05 1.47 -0.95	40.85 1.23 -1.20	42.01 1.26 -1.43	42.25 1.34 -1.55	41.47 1.29 -1.19	41.46 1.30 -0.68	40.41 1.24 -0.50	41.19 1.26 -0.57	41.30 1.46 -0.36	37.78 1.52 0.00	36.97 1.39 0.00
CENTRL 61754	29.73 -0.58 0.00	27.26 -0.22 0.00	24.50 -0.25 0.00	23.63 -0.07 0.00	24.37 -0.15 0.00	26.30 -0.45 0.00	35.66 -0.25 0.00	36.31 0.14 0.00	37.70 0.26 0.00	39.56 0.16 0.00	40.24 0.28 0.00	40.04 0.40 0.00	39.91 0.40 0.00	40.20 0.55 0.00	38.73 0.31 0.00	39.79 0.47 0.00	39.79 0.43 0.00	39.26 0.27 0.00	39.79 0.32 0.00	38.94 0.27 0.00	39.60 0.24 0.00	39.68 0.20 0.00	36.36 0.11 0.00	35.26 -0.32 0.00
DUNWOD 61760	32.61 2.30 0.00	29.32 1.84 0.00	26.48 1.73 0.00	25.22 1.52 0.00	26.14 1.62 0.00	28.20 1.44 0.00	38.35 2.44 0.00	39.03 2.86 0.00	40.84 3.41 0.00	43.14 3.74 0.00	49.68 4.00 -5.73	52.14 3.96 -8.53	57.25 3.87 -13.86	60.77 3.92 -17.21	63.82 3.65 -21.75	69.07 3.77 -25.98	71.37 3.78 -28.23	64.29 3.67 -21.64	55.62 3.75 -12.39	51.44 3.67 -9.10	53.40 3.74 -10.29	49.78 3.83 -6.47	39.70 3.44 0.00	38.53 2.95 0.00
GENESE 61753	28.00 -2.30 0.00	26.32 -1.15 0.00	23.36 -1.39 0.00	22.97 -0.73 0.00	23.61 -0.91 0.00	25.31 -1.44 0.00	34.37 -1.54 0.00	35.34 -0.83 0.00	36.76 -0.67 0.00	38.69 -0.71 0.00	39.52 -0.44 0.00	39.36 -0.28 0.00	39.24 -0.28 0.00	39.60 -0.04 0.00	38.27 -0.15 0.00	39.40 0.08 0.00	39.36 0.00 0.00	38.72 -0.27 0.00	39.20 -0.28 0.00	38.24 -0.43 0.00	38.85 -0.51 0.00	38.81 -0.67 0.00	35.49 -0.76 0.00	34.12 -1.46 0.00
H Q 61844	30.00 -0.30 0.00	27.15 -0.33 0.00	24.43 -0.32 0.00	23.40 -0.31 0.00	24.20 -0.32 0.00	30.00 -0.08 -3.32	32.16 -0.43 3.32	35.59 -0.58 0.00	36.69 -0.75 0.00	38.65 -0.75 0.00	38.96 -1.00 0.00	38.65 -0.99 0.00	38.65 -0.87 0.00	38.65 -0.99 0.00	37.61 -0.81 0.00	38.45 -0.87 0.00	38.46 -0.91 0.00	38.21 -0.78 0.00	38.65 -0.83 0.00	37.89 -0.77 0.00	38.62 -0.75 0.00	38.65 -0.83 0.00	35.46 -0.80 0.00	35.12 -0.46 0.00
HUD VL 61758	32.70 2.39 0.00	29.43 1.95 0.00	26.58 1.83 0.00	25.34 1.64 0.00	26.24 1.72 0.00	28.33 1.58 0.00	38.42 2.51 0.00	39.10 2.93 0.00	41.06 3.63 0.00	43.30 3.90 0.00	48.95 4.16 -4.84	50.93 4.08 -7.20	55.21 3.99 -11.70	58.21 4.04 -14.53	60.58 3.80 -18.36	65.15 3.89 -21.93	67.05 3.86 -23.83	61.00 3.74 -18.27	53.76 3.83 -10.46	50.14 3.79 -7.68	51.83 3.78 -8.69	48.89 3.95 -5.46	39.88 3.63 0.00	38.64 3.06 0.00
LONGIL 61762	33.88 3.58 0.00	30.45 2.97 0.00	28.19 2.82 -0.61	26.49 2.56 -0.22	28.14 2.67 -0.94	29.27 2.52 0.00	40.07 4.06 -0.10	40.53 4.34 -0.02	43.67 4.87 -1.37	45.92 5.28 -1.25	51.39 5.43 -6.00	52.92 4.72 -8.57	57.59 4.19 -13.88	60.95 4.08 -17.23	64.38 4.19 -21.77	69.65 4.33 -26.01	71.76 4.13 -28.26	64.90 4.25 -21.66	56.66 4.78 -12.40	53.16 5.10 -9.39	56.73 5.16 -12.20	55.52 5.21 -10.83	51.40 4.79 -10.36	44.69 4.38 -4.74
MHK VL 61756	30.88 0.58 0.00	28.00 0.52 0.00	25.19 0.45 0.00	24.18 0.47 0.00	25.01 0.49 0.00	27.29 0.54 0.00	36.77 0.86 0.00	37.36 1.19 0.00	38.78 1.35 0.00	40.74 1.34 0.00	41.75 1.48 -0.31	41.58 1.47 -0.47	41.70 1.42 -0.76	42.05 1.47 -0.94	40.88 1.27 -1.19	42.12 1.38 -1.43	42.37 1.46 -1.55	41.58 1.40 -1.19	41.54 1.38 -0.68	40.52 1.35 -0.50	41.35 1.42 -0.57	41.41 1.58 -0.36	37.45 1.20 0.00	36.54 0.96 0.00
MILLWD 61759	32.58 2.27 0.00	29.26 1.79 0.00	26.43 1.68 0.00	25.15 1.45 0.00	26.09 1.57 0.00	28.17 1.42 0.00	38.25 2.33 0.00	38.92 2.75 0.00	40.80 3.37 0.00	43.18 3.78 0.00	49.61 4.04 -5.62	52.02 4.00 -8.37	57.04 3.91 -13.60	60.57 4.04 -16.89	63.61 3.84 -21.34	68.79 3.97 -25.50	70.80 3.74 -27.70	63.85 3.63 -21.24	55.31 3.67 -12.16	51.23 3.63 -8.93	53.13 3.66 -10.10	49.62 3.79 -6.35	39.66 3.41 0.00	38.46 2.88 0.00
N.Y.C. 61761	32.85 2.55 0.00	29.52 2.03 0.00	26.68 1.93 0.00	25.39 1.68 0.00	26.29 1.77 0.00	28.33 1.58 0.00	38.53 2.62 0.00	39.28 3.11 0.00	41.18 3.74 0.00	47.12 4.14 -3.59	53.37 4.44 -8.98	54.92 4.36 -10.92	59.23 4.27 -15.44	62.04 4.24 -18.15	66.00 4.00 -23.58	75.95 4.09 -32.54	80.39 4.09 -36.93	68.19 3.98 -25.22	58.01 4.11 -14.42	54.40 4.02 -11.71	57.08 4.05 -13.66	53.29 4.15 -9.66	44.35 3.77 -4.32	38.85 3.27 0.00
NORTH 61755	29.91 -0.39 0.00	27.04 -0.44 0.00	24.30 -0.45 0.00	23.23 -0.47 0.00	24.01 -0.51 0.00	26.62 -0.13 0.00	35.37 -0.54 0.00	35.73 -0.43 0.00	36.83 -0.60 0.00	38.81 -0.59 0.00	39.08 -0.88 0.00	38.73 -0.91 0.00	38.77 -0.75 0.00	38.73 -0.91 0.00	37.69 -0.73 0.00	38.53 -0.79 0.00	38.54 -0.83 0.00	38.29 -0.70 0.00	38.73 -0.75 0.00	37.93 -0.73 0.00	38.74 -0.63 0.00	38.65 -0.83 0.00	35.24 -1.02 0.00	34.97 -0.60 0.00
NPX 61845	32.03 1.73 0.00	28.88 1.40 0.00	26.16 1.41 0.00	24.89 1.19 0.00	25.82 1.30 0.00	30.34 1.12 -2.46	35.28 1.83 2.46	38.01 1.84 0.00	39.53 2.10 0.00	41.57 2.17 0.00	44.64 2.44 -2.24	45.36 2.38 -3.34	47.04 2.09 -5.43	48.44 2.06 -6.74	48.82 1.88 -8.52	51.34 1.85 -10.17	52.27 1.85 -11.05	49.26 1.79 -8.47	46.22 1.89 -4.85	44.09 1.86 -3.56	45.29 1.89 -4.03	44.14 2.13 -2.53	38.36 2.10 0.00	37.46 1.89 0.00

O H 61846	26.45 -3.85 0.00	25.28 -2.20 0.00	22.67 -2.08 0.00	22.31 -1.40 0.00	22.83 -1.69 0.00	26.46 -2.76 -2.46	30.00 -3.45 2.46	33.35 -2.82 0.00	34.66 -2.77 0.00	36.21 -3.19 0.00	37.00 -2.96 0.00	36.91 -2.74 0.00	36.71 -2.81 0.00	37.06 -2.58 0.00	36.00 -2.42 0.00	37.00 -2.32 0.00	37.04 -2.32 0.00	36.38 -2.61 0.00	36.79 -2.68 0.00	36.04 -2.63 0.00	36.57 -2.79 0.00	36.48 -3.00 0.00	33.90 -2.36 0.00	32.34 -3.24 0.00
PJM 61847	28.33 -1.97 0.00	28.08 0.60 0.00	25.37 0.62 0.00	24.32 0.62 0.00	24.15 -0.37 0.00	29.38 0.16 -2.46	34.09 0.65 2.46	35.12 -1.05 0.00	36.50 -0.94 0.00	40.82 1.42 0.00	45.23 1.64 -3.63	46.75 1.70 -5.41	47.08 -1.23 -8.79	49.24 -1.31 -10.91	53.70 1.50 -13.78	54.61 -1.18 -16.47	58.63 1.38 -17.89	54.11 1.40 -13.71	48.79 1.46 -7.85	45.87 1.43 -5.77	47.31 1.42 -6.52	45.00 1.42 -4.10	37.63 1.38 0.00	35.90 0.78 0.46
WEST 61752	26.97 -3.33 0.00	25.67 -1.81 0.00	22.99 -1.76 0.00	22.64 -1.07 0.00	23.20 -1.32 0.00	24.40 -2.35 0.00	33.11 -2.80 0.00	34.18 -1.99 0.00	35.64 -1.80 0.00	37.19 -2.21 0.00	38.04 -1.92 0.00	37.94 -1.70 0.00	37.78 -1.74 0.00	38.17 -1.47 0.00	36.92 -1.50 0.00	37.98 -1.34 0.00	37.83 -1.54 0.00	37.12 -1.87 0.00	37.58 -1.89 0.00	36.81 -1.86 0.00	37.36 -2.01 0.00	37.23 -2.25 0.00	34.48 -1.78 0.00	32.87 -2.70 0.00