

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

11/05/2011

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	35.67 1.37 0.00	34.67 1.40 0.00	34.15 1.34 0.00	33.20 1.34 0.00	32.87 1.36 0.00	34.60 1.36 0.00	37.27 1.47 0.00	38.05 1.53 0.00	39.49 1.56 0.00	40.54 1.89 0.00	40.74 2.01 0.00	40.34 1.77 0.00	40.09 1.65 0.00	37.04 1.36 0.00	36.79 1.38 0.00	36.14 1.36 0.00	37.29 1.40 0.00	42.41 2.33 0.00	53.34 2.82 -8.98	46.41 2.58 -4.66	41.29 2.41 0.00	40.53 1.93 0.00	37.59 1.55 0.00	35.14 1.32 0.00
CENTRL 61754	34.34 0.03 0.00	33.37 0.10 0.00	32.93 0.13 0.00	31.99 0.13 0.00	31.61 0.09 0.00	33.43 0.20 0.00	36.06 0.25 0.00	36.88 0.37 0.00	38.09 0.15 0.00	38.91 0.27 0.00	38.99 0.27 0.00	38.76 0.19 0.00	38.48 0.04 0.00	35.86 0.18 0.00	35.58 0.18 0.00	34.96 0.17 0.00	36.14 0.25 0.00	40.37 0.28 0.00	43.54 0.71 -1.30	40.34 0.51 -0.68	39.31 0.43 0.00	38.76 0.15 0.00	36.22 0.18 0.00	34.13 0.30 0.00
DUNWOD 61760	36.84 2.54 0.00	35.50 2.23 0.00	34.84 2.03 0.00	33.81 1.94 0.00	33.56 2.05 0.00	35.40 2.16 0.00	38.38 2.58 0.00	39.03 2.52 0.00	40.70 2.77 0.00	41.97 3.32 0.00	42.21 3.48 0.00	41.81 3.24 0.00	41.59 3.15 0.00	38.36 2.68 0.00	38.10 2.69 0.00	37.43 2.64 0.00	38.61 2.73 0.00	44.02 3.93 0.00	53.54 4.61 -7.39	47.38 4.39 -3.84	42.92 4.04 0.00	41.96 3.36 0.00	38.86 2.81 0.00	36.16 2.33 0.00
GENESE 61753	33.41 -0.89 0.00	32.60 -0.67 0.00	32.31 -0.49 0.00	31.36 -0.51 0.00	30.91 -0.60 0.00	32.60 -0.63 0.00	35.02 -0.79 0.00	35.93 -0.58 0.00	36.83 -1.10 0.00	37.60 -1.04 0.00	37.68 -1.05 0.00	37.45 -1.12 0.00	36.98 -1.46 0.00	34.72 -0.96 0.00	34.38 -1.03 0.00	33.78 -1.01 0.00	34.95 -0.93 0.00	38.92 -1.16 0.00	41.97 -0.50 -0.94	38.90 -0.74 -0.49	37.87 -1.01 0.00	37.68 -0.93 0.00	35.29 -0.76 0.00	33.49 -0.34 0.00
H Q 61844	34.13 -0.17 0.00	33.10 -0.17 0.00	32.64 -0.16 0.00	31.74 -0.13 0.00	31.36 -0.16 0.00	33.07 -0.17 0.00	35.56 -0.25 0.00	36.26 -0.26 0.00	37.71 -0.23 0.00	38.18 -0.46 0.00	38.18 -0.54 0.00	38.18 -0.39 0.00	38.17 -0.27 0.00	35.44 -0.25 0.00	35.16 -0.25 0.00	34.54 -0.24 0.00	38.17 -0.29 -2.57	38.18 -0.72 1.19	38.99 -1.16 1.38	38.18 -0.98 0.00	38.18 -0.70 0.00	38.18 -0.42 0.00	35.79 -0.25 0.00	33.62 -0.20 0.00
HUD VL 61758	36.98 2.68 0.00	35.66 2.40 0.00	35.03 2.23 0.00	34.00 2.13 0.00	33.78 2.27 0.00	35.60 2.36 0.00	38.56 2.76 0.00	39.25 2.74 0.00	40.82 2.88 0.00	42.04 3.40 0.00	42.32 3.60 0.00	41.88 3.32 0.00	41.67 3.23 0.00	38.43 2.75 0.00	38.17 2.76 0.00	37.50 2.71 0.00	38.69 2.80 0.00	44.10 4.01 0.00	53.64 4.69 -7.41	47.39 4.39 -3.85	43.08 4.20 0.00	42.16 3.55 0.00	39.04 2.99 0.00	36.36 2.54 0.00
LONGIL 61762	42.62 3.98 -4.34	40.70 3.59 -3.84	39.53 3.38 -3.35	39.11 3.25 -3.99	38.46 3.37 -3.58	39.90 3.56 -3.11	41.61 3.97 -1.82	48.20 3.91 -7.77	50.20 3.98 -8.29	51.60 4.60 -8.36	50.45 4.84 -6.89	49.87 4.51 -6.79	46.72 4.57 -3.71	43.77 4.00 -4.08	42.46 4.04 -3.02	41.80 3.97 -3.05	43.00 4.16 -2.95	49.01 5.53 -3.39	62.08 6.11 -14.44	56.04 5.76 -11.12	51.76 5.72 -7.16	48.80 5.06 -5.14	46.48 4.40 -6.03	41.47 3.79 -3.86
MHK VL 61756	35.13 0.82 0.00	34.03 0.77 0.00	33.52 0.72 0.00	32.57 0.70 0.00	32.21 0.69 0.00	34.03 0.80 0.00	36.81 1.00 0.00	37.61 1.10 0.00	39.00 1.06 0.00	39.80 1.16 0.00	39.92 1.20 0.00	39.61 1.04 0.00	39.40 0.96 0.00	36.54 0.86 0.00	36.26 0.85 0.00	35.62 0.83 0.00	36.78 0.90 0.00	41.33 1.24 0.00	44.50 1.62 -1.34	41.26 1.41 -0.70	40.32 1.44 0.00	39.80 1.20 0.00	37.05 1.01 0.00	34.70 0.88 0.00
MILLWD 61759	36.84 2.54 0.00	35.46 2.20 0.00	34.80 2.00 0.00	33.81 1.94 0.00	33.53 2.02 0.00	35.40 2.16 0.00	38.38 2.58 0.00	39.07 2.56 0.00	40.74 2.81 0.00	41.97 3.32 0.00	42.21 3.48 0.00	41.73 3.16 0.00	41.55 3.11 0.00	38.33 2.64 0.00	38.06 2.66 0.00	37.40 2.61 0.00	38.61 2.73 0.00	44.02 3.93 0.00	53.62 4.65 -7.43	47.33 4.31 -3.86	42.88 4.00 0.00	41.96 3.36 0.00	38.86 2.81 0.00	36.16 2.33 0.00
N.Y.C. 61761	37.19 2.88 -0.01	35.83 2.56 0.00	35.13 2.33 0.00	34.10 2.23 0.00	33.85 2.33 0.00	35.73 2.49 0.00	38.75 2.94 0.00	39.41 2.88 -0.01	41.09 3.15 -0.01	44.01 3.71 -1.65	44.14 3.91 -1.51	43.60 3.63 -1.41	42.70 3.54 -0.72	38.75 3.07 0.00	38.49 3.08 0.00	38.10 2.99 -0.32	39.01 3.12 0.00	45.39 4.33 -0.97	53.96 5.03 -7.40	48.05 4.86 -4.04	45.87 4.47 -2.52	43.85 3.71 -1.54	39.63 3.14 -0.45	36.50 2.67 0.00
NORTH 61755	34.27 -0.03 0.00	33.27 0.00 0.00	32.83 0.03 0.00	31.90 0.03 0.00	31.48 -0.03 0.00	33.20 -0.03 0.00	35.70 -0.11 0.00	36.41 -0.11 0.00	37.86 -0.08 0.00	38.33 -0.31 0.00	38.30 -0.43 0.00	38.30 -0.27 0.00	38.29 -0.15 0.00	35.58 -0.11 0.00	35.23 -0.18 0.00	34.61 -0.17 0.00	35.60 -0.29 0.00	39.41 -0.68 0.00	40.25 -1.29 0.00	38.22 -0.94 0.00	38.34 -0.54 0.00	38.33 -0.27 0.00	35.86 -0.18 0.00	33.72 -0.10 0.00
NPX 61845	35.98 1.68 0.00	34.87 1.60 0.00	34.28 1.48 0.00	33.30 1.43 0.00	33.03 1.51 0.00	34.73 1.50 0.00	37.56 1.75 0.00	38.12 1.61 0.00	39.68 1.74 0.00	40.85 2.20 0.00	41.08 2.36 0.00	40.69 2.12 0.00	40.48 2.04 0.00	37.36 1.68 0.00	37.14 1.73 0.00	36.46 1.67 0.00	37.68 1.79 0.00	42.93 2.85 0.00	53.00 3.28 -8.18	46.54 3.13 -4.25	41.72 2.84 0.00	40.92 2.32 0.00	37.95 1.91 0.00	35.45 1.62 0.00

OH 61846	32.24	31.74	31.46	30.53	30.00	31.74	33.91	34.69	35.28	35.82	35.90	35.71	35.21	33.29	33.00	32.39	33.52	37.04	40.00	37.24	36.12	36.13	34.17	32.64
	-2.06	-1.53	-1.34	-1.34	-1.51	-1.50	-1.90	-1.83	-2.66	-2.82	-2.83	-2.85	-3.23	-2.39	-2.41	-2.40	-2.37	-3.05	-2.66	-2.51	-2.76	-2.47	-1.87	-1.18
	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	-1.12	-0.58	0.00	0.00	0.00	0.00
PJM 61847	35.06	33.93	33.39	32.41	32.08	33.87	36.74	37.46	38.81	39.84	40.08	39.68	39.40	36.54	36.29	35.62	36.82	41.81	49.00	44.00	40.78	39.99	37.20	34.84
	0.75	0.67	0.59	0.54	0.57	0.63	0.93	0.95	0.87	1.20	1.36	1.12	0.96	0.86	0.89	0.83	0.93	1.72	2.28	2.15	1.91	1.39	1.15	1.01
	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	-5.18	-2.69	0.00	0.00	0.00	0.00
WEST 61752	32.86	32.24	31.92	30.97	30.47	32.27	34.66	35.57	36.26	36.83	36.94	36.68	36.17	34.04	33.78	33.15	34.38	38.28	41.52	38.53	37.36	37.21	35.07	33.42
	-1.44	-1.03	-0.89	-0.89	-1.04	-0.96	-1.15	-0.95	-1.67	-1.82	-1.78	-1.89	-2.27	-1.64	-1.63	-1.63	-1.51	-1.80	-1.29	-1.29	-1.52	-1.39	-0.97	-0.41
	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	-1.27	-0.66	0.00	0.00	0.00	0.00