

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

04/07/2011

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	37.59 0.77 0.00	35.32 0.62 0.00	34.00 0.60 0.00	33.22 0.65 0.00	34.44 0.61 0.00	37.31 1.09 0.00	50.74 1.75 -5.32	54.13 1.64 -10.39	48.42 1.95 0.00	48.15 1.72 0.00	48.75 1.81 -0.44	46.64 1.58 0.00	45.25 1.61 0.00	44.89 1.60 0.00	42.19 1.43 0.00	41.54 1.33 0.00	41.46 1.40 0.00	41.85 1.42 0.00	42.30 1.43 0.00	57.22 1.59 -12.67	54.58 1.97 -3.34	43.86 1.61 0.00	38.40 1.33 0.00	38.10 0.97 0.00
CENTRL 61754	37.11 0.29 0.00	35.14 0.45 0.00	33.90 0.50 0.00	33.06 0.49 0.00	34.31 0.47 0.00	36.94 0.72 0.00	44.96 0.66 -0.64	44.10 0.76 -1.24	47.30 0.84 0.00	47.17 0.74 0.00	47.06 0.51 -0.05	45.79 0.72 0.00	44.29 0.65 0.00	43.94 0.65 0.00	41.29 0.53 0.00	40.70 0.48 0.00	40.50 0.44 0.00	41.00 0.57 0.00	41.40 0.53 0.00	44.99 0.52 -1.51	50.30 0.64 -0.40	42.76 0.51 0.00	37.54 0.48 0.00	37.28 0.15 0.00
DUNWOD 61760	39.39 2.58 0.00	36.81 2.12 0.00	35.27 1.87 0.00	34.36 1.79 0.00	35.66 1.83 0.00	38.86 2.64 0.00	52.36 4.63 -4.06	54.66 4.63 -7.92	51.62 5.16 0.00	51.45 5.01 0.00	52.03 5.21 -0.34	49.98 4.91 0.00	48.52 4.89 0.00	48.10 4.81 0.00	45.12 4.36 0.00	44.48 4.26 0.00	44.34 4.29 0.00	44.85 4.41 0.00	45.36 4.50 0.00	57.64 5.03 -9.66	57.53 5.71 -2.55	46.90 4.65 0.00	40.55 3.48 0.00	39.92 2.79 0.00
GENESE 61753	36.23 -0.59 0.00	34.52 -0.17 0.00	33.40 0.00 0.00	32.57 0.00 0.00	33.83 0.00 0.00	36.44 0.22 0.00	43.41 -0.74 -0.48	42.41 -0.63 -0.95	45.86 -0.60 0.00	45.64 -0.79 0.00	45.18 -1.35 -0.04	44.66 -0.41 0.00	43.06 -0.57 0.00	42.77 -0.52 0.00	40.23 -0.53 0.00	39.69 -0.52 0.00	39.46 -0.60 0.00	39.91 -0.53 0.00	40.21 -0.65 0.00	43.08 -1.03 -1.15	48.34 -1.23 -0.30	41.49 -0.76 0.00	36.73 -0.33 0.00	36.32 -0.82 0.00
H Q 61844	36.34 -0.48 0.00	34.28 -0.42 0.00	33.00 -0.40 0.00	32.15 -0.42 0.00	33.43 -0.41 0.00	37.65 -0.80 -2.23	40.18 -1.27 2.23	40.80 -1.31 0.00	44.93 -1.53 0.00	44.99 -1.44 0.00	45.10 -1.39 0.00	43.67 -1.40 0.00	42.24 -1.40 0.00	41.91 -1.39 0.00	39.58 -1.18 0.00	39.13 -1.09 0.00	38.93 -1.12 0.00	39.22 -1.21 0.00	39.64 -1.23 0.00	41.63 -1.33 0.00	47.74 -1.53 0.00	40.98 -1.27 0.00	35.03 -0.96 1.07	37.65 -0.56 -1.07
HUD VL 61758	39.39 2.58 0.00	36.88 2.19 0.00	35.40 2.00 0.00	34.49 1.92 0.00	35.80 1.96 0.00	38.97 2.75 0.00	52.17 4.45 -4.04	54.29 4.29 -7.90	51.30 4.83 0.00	51.17 4.74 0.00	51.80 4.97 -0.33	49.80 4.73 0.00	48.30 4.67 0.00	47.97 4.68 0.00	45.00 4.24 0.00	44.28 4.06 0.00	44.06 4.01 0.00	44.56 4.12 0.00	45.12 4.25 0.00	57.38 4.81 -9.60	57.07 5.27 -2.53	46.56 4.31 0.00	40.36 3.30 0.00	39.73 2.60 0.00
LONGIL 61762	40.53 3.72 0.00	37.61 2.91 0.00	35.64 2.24 0.00	34.59 2.02 0.00	35.97 2.13 0.00	39.73 3.51 0.00	53.96 6.20 -4.09	58.22 5.81 -10.31	53.52 6.78 -0.27	53.39 6.59 -0.37	53.87 6.65 -0.73	51.99 6.49 -0.44	50.45 6.37 -0.45	50.00 6.23 -0.47	46.93 5.67 -0.50	46.30 5.59 -0.50	46.19 5.61 -0.52	46.75 5.82 -0.49	51.75 5.76 -5.12	67.07 6.66 -17.45	66.41 7.54 -9.61	49.40 6.30 -0.85	41.81 4.74 0.00	41.07 3.94 0.00
MHK VL 61756	37.51 0.70 0.00	35.39 0.69 0.00	34.04 0.63 0.00	33.19 0.62 0.00	34.54 0.71 0.00	37.23 1.01 0.00	45.73 1.48 -0.58	44.70 1.47 -1.12	48.05 1.58 0.00	47.92 1.49 0.00	48.03 1.49 -0.05	46.42 1.35 0.00	44.94 1.31 0.00	44.55 1.26 0.00	41.98 1.22 0.00	41.38 1.17 0.00	41.18 1.12 0.00	41.61 1.17 0.00	42.09 1.23 0.00	45.70 1.33 -1.41	51.31 1.67 -0.37	43.43 1.18 0.00	38.03 0.96 0.00	37.84 0.71 0.00
MILLWD 61759	39.32 2.50 0.00	36.78 2.08 0.00	35.24 1.84 0.00	34.33 1.76 0.00	35.63 1.79 0.00	38.90 2.68 0.00	52.38 4.63 -4.08	54.58 4.50 -7.98	51.53 5.06 0.00	51.35 4.92 0.00	52.04 5.21 -0.34	49.98 4.91 0.00	48.52 4.89 0.00	48.10 4.81 0.00	45.08 4.32 0.00	44.48 4.26 0.00	44.34 4.29 0.00	44.85 4.41 0.00	45.32 4.45 0.00	57.62 4.94 -9.72	57.39 5.57 -2.56	46.77 4.52 0.00	40.51 3.45 0.00	39.85 2.71 0.00
N.Y.C. 61761	39.73 2.91 0.00	37.09 2.39 0.00	35.47 2.07 0.00	34.56 1.99 0.00	35.83 2.00 0.00	39.15 2.93 0.00	52.75 5.02 -4.06	58.37 4.93 -11.34	58.90 5.48 -6.95	61.12 5.39 -9.30	62.30 5.53 -10.27	60.89 5.27 -10.55	59.85 5.19 -11.03	60.11 5.15 -11.67	58.16 4.65 -12.76	57.69 4.58 -12.89	58.11 4.61 -13.45	57.68 4.73 -12.51	57.29 4.78 -11.64	62.65 5.37 -14.32	65.28 6.06 -9.95	56.29 4.99 -9.06	45.15 3.82 -4.27	42.79 3.12 -2.54
NORTH 61755	36.04 -0.77 0.00	34.14 -0.56 0.00	32.80 -0.60 0.00	31.92 -0.65 0.00	33.29 -0.54 0.00	35.21 -1.01 0.00	42.27 -1.40 0.00	40.50 -1.60 0.00	44.42 -2.04 0.00	44.53 -1.90 0.00	44.54 -1.95 0.00	43.13 -1.94 0.00	41.58 -2.05 0.00	41.21 -2.08 0.00	39.21 -1.55 0.00	38.93 -1.29 0.00	38.73 -1.32 0.00	38.82 -1.62 0.00	39.19 -1.68 0.00	41.28 -1.68 0.00	47.54 -1.72 0.00	40.56 -1.69 0.00	35.80 -1.26 0.00	36.43 -0.71 0.00
NPX 61845	38.36 1.55 0.00	35.98 1.28 0.00	34.57 1.17 0.00	33.78 1.21 0.00	34.98 1.15 0.00	37.96 1.74 0.00	51.21 2.75 -4.79	54.06 2.61 -9.35	49.58 3.11 0.00	49.31 2.88 0.00	49.91 3.02 -0.40	47.72 2.66 0.00	46.38 2.75 0.00	46.02 2.73 0.00	43.16 2.40 0.00	42.55 2.33 0.00	42.50 2.44 0.00	42.90 2.47 0.00	43.40 2.53 0.00	57.01 2.66 -11.39	55.42 3.15 -3.00	44.95 2.70 0.00	39.17 2.11 0.00	38.84 1.71 0.00

O H 61846	35.53	34.00	33.00	32.15	33.26	35.68	41.00	39.96	42.98	42.76	42.03	42.05	40.49	40.22	37.86	37.40	37.09	37.61	38.05	40.82	45.04	39.29	35.39	35.09
	-1.29	-0.69	-0.40	-0.42	-0.58	-0.54	-3.23	-3.24	-3.48	-3.67	-4.51	-3.02	-3.14	-3.07	-2.89	-2.81	-2.96	-2.83	-2.82	-3.48	-4.58	-2.96	-1.67	-2.04
	0.00	0.00	0.00	0.00	0.00	0.00	-0.56	-1.10	0.00	0.00	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.34	-0.35	0.00	0.00	0.00
PJM 61847	36.30	33.97	34.44	33.58	34.85	36.29	49.12	49.73	50.07	50.44	49.95	49.14	47.77	47.23	44.77	41.31	43.98	39.85	43.59	52.70	54.92	45.40	37.36	38.36
	-0.52	-0.73	1.04	1.01	1.01	0.07	2.53	1.43	2.60	2.65	1.77	2.57	2.53	2.25	2.16	-0.68	2.04	-2.30	1.55	2.45	2.91	2.37	0.30	1.23
	0.00	0.00	0.00	0.00	0.00	0.00	-2.92	-6.20	-1.00	-1.36	-1.69	-1.51	-1.61	-1.68	-1.85	-1.78	-1.88	-1.72	-1.18	-7.29	-2.75	-0.78	0.00	0.00
WEST 61752	36.37	34.76	33.70	32.80	33.97	36.58	42.65	41.89	44.93	44.67	43.66	43.40	41.84	41.56	38.92	38.40	38.21	38.78	39.03	42.21	46.76	40.48	36.32	35.87
	-0.44	0.07	0.30	0.23	0.14	0.36	-1.66	-1.47	-1.53	-1.76	-2.88	-1.67	-1.79	-1.73	-1.83	-1.81	-1.84	-1.66	-1.84	-2.28	-2.91	-1.77	-0.74	-1.26
	0.00	0.00	0.00	0.00	0.00	0.00	-0.64	-1.26	0.00	0.00	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.53	-0.40	0.00	0.00	0.00