

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

06/11/2011

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	41.35 1.89 0.00	38.75 1.63 0.00	34.77 1.50 0.00	32.72 1.41 0.00	32.47 1.43 0.00	31.19 1.43 0.00	33.16 1.31 0.00	37.50 1.58 0.00	40.07 1.73 0.00	41.33 2.01 0.00	44.57 2.36 0.00	46.83 2.31 0.00	44.94 2.21 0.56	44.01 2.18 1.02	42.35 2.12 1.32	42.66 2.18 1.41	43.72 2.23 1.32	43.37 2.22 1.32	45.38 2.27 0.75	43.83 2.15 0.48	48.48 2.13 -3.72	47.79 2.23 -1.93	40.94 1.88 0.00	39.40 1.59 0.00
CENTRL 61754	39.30 -0.16 0.00	36.74 -0.37 0.00	33.01 -0.27 0.00	31.13 -0.19 0.00	30.86 -0.19 0.00	29.64 -0.12 0.00	31.89 0.03 0.00	35.78 -0.14 0.00	38.19 -0.15 0.00	39.52 0.20 0.00	42.37 0.17 0.00	44.74 0.22 0.00	44.09 0.17 -0.62	44.10 0.13 -1.14	43.11 0.08 -1.48	43.71 0.25 -1.57	44.64 0.34 -1.48	43.81 0.38 -1.53	44.80 0.44 -0.66	42.90 0.21 -0.53	43.52 0.26 -0.63	44.09 0.22 -0.23	39.22 0.16 0.00	37.78 -0.04 0.00
DUNWOD 61760	43.45 3.99 0.00	40.16 3.04 0.00	35.90 2.63 0.00	33.73 2.41 0.00	33.43 2.39 0.00	32.11 2.35 0.00	34.24 2.39 0.00	38.87 2.95 0.00	41.99 3.64 0.00	43.57 4.25 0.00	47.27 5.06 0.00	49.90 5.39 0.00	55.35 5.19 -6.87	60.59 5.18 -12.57	62.86 5.03 -16.28	64.38 5.11 -17.38	64.42 5.27 -16.34	63.63 5.15 -16.57	56.38 5.38 -7.30	53.19 5.14 -5.89	52.67 5.24 -4.79	50.43 5.32 -1.47	43.25 4.18 0.00	40.99 3.18 0.00
GENESE 61753	38.00 -1.46 0.00	35.41 -1.71 0.00	31.78 -1.50 0.00	30.00 -1.32 0.00	29.77 -1.27 0.00	28.69 -1.07 0.00	30.93 -0.92 0.00	34.52 -1.40 0.00	36.85 -1.50 0.00	38.50 -0.83 0.00	41.28 -0.93 0.00	43.58 -0.93 0.00	42.90 -0.87 -0.47	42.76 -0.94 -0.86	41.67 -1.00 -1.12	42.33 -0.75 -1.20	43.29 -0.64 -1.12	42.52 -0.54 -1.16	43.81 -0.39 -0.50	41.76 -0.80 -0.41	42.35 -0.77 -0.48	42.98 -0.83 -0.18	38.48 -0.59 0.00	37.10 -0.72 0.00
H Q 61844	37.65 -0.83 0.98	37.65 -0.45 -0.98	32.84 -0.43 0.00	30.94 -0.38 0.00	30.64 -0.40 0.00	29.34 -0.42 0.00	31.44 -0.41 0.00	35.46 -0.50 -0.04	37.65 -0.65 0.04	38.26 -1.06 0.00	40.86 -1.35 0.00	43.13 -1.38 0.00	41.99 -1.30 0.00	41.55 -1.29 0.00	40.34 -1.20 0.00	40.55 -1.34 0.00	41.40 -1.41 0.00	40.52 -1.38 0.00	42.22 -1.49 0.00	40.85 -1.31 0.00	41.27 -1.36 0.00	42.28 -1.35 0.00	37.65 -1.02 0.40	37.65 -0.57 -0.40
HUD VL 61758	43.56 4.10 0.00	40.34 3.23 0.00	36.10 2.83 0.00	33.91 2.60 0.00	33.59 2.55 0.00	32.29 2.53 0.00	34.43 2.58 0.00	39.05 3.13 0.00	42.07 3.72 0.00	43.69 4.37 0.00	47.31 5.11 0.00	49.94 5.43 0.00	54.54 5.24 -6.01	59.10 5.27 -10.99	60.90 5.11 -14.25	62.37 5.28 -15.21	62.59 5.48 -14.29	61.82 5.36 -14.55	55.59 5.51 -6.39	52.50 5.19 -5.15	52.47 5.29 -4.55	50.47 5.37 -1.46	43.33 4.26 0.00	41.10 3.29 0.00
LONGIL 61762	45.84 5.48 -0.90	50.44 4.12 -9.21	43.29 3.56 -6.46	35.01 3.38 -0.32	34.52 3.17 -0.31	34.83 3.33 -1.74	35.23 3.38 0.00	50.00 4.02 -10.06	56.21 4.83 -13.04	59.94 5.51 -15.11	66.18 6.25 -17.73	68.55 6.86 -17.19	70.00 6.58 -20.13	68.48 6.51 -19.13	70.00 6.32 -22.14	70.00 6.49 -21.62	70.24 6.64 -20.79	68.74 6.54 -20.30	65.83 6.73 -15.39	62.70 6.32 -14.22	66.15 6.44 -17.08	64.80 6.59 -14.57	56.80 5.27 -12.46	54.45 4.24 -12.40
MHK VL 61756	40.56 1.10 0.00	37.97 0.85 0.00	33.74 0.47 0.00	31.72 0.41 0.00	31.48 0.43 0.00	30.30 0.54 0.00	32.55 0.70 0.00	36.64 0.72 0.00	39.46 1.11 0.00	40.62 1.30 0.00	43.56 1.35 0.00	45.98 1.47 0.00	45.44 1.34 -0.80	45.59 1.29 -1.47	44.70 1.25 -1.90	45.22 1.30 -2.03	46.01 1.28 -1.91	45.07 1.22 -1.95	45.95 1.40 -0.85	44.11 1.26 -0.69	44.62 1.32 -0.66	45.21 1.35 -0.22	40.16 1.09 0.00	38.80 0.98 0.00
MILLWD 61759	43.37 3.91 0.00	40.12 3.01 0.00	35.87 2.60 0.00	33.70 2.38 0.00	33.40 2.36 0.00	32.08 2.32 0.00	34.21 2.36 0.00	38.83 2.91 0.00	41.95 3.60 0.00	43.53 4.21 0.00	47.19 4.98 0.00	49.81 5.30 0.00	55.15 5.11 -6.75	60.32 5.14 -12.34	62.53 4.99 -16.00	64.07 5.11 -17.08	64.13 5.27 -16.05	63.35 5.15 -16.29	56.16 5.29 -7.17	53.01 5.06 -5.79	52.57 5.16 -4.78	50.40 5.28 -1.48	43.21 4.14 0.00	40.95 3.14 0.00
N.Y.C. 61761	43.84 4.38 0.00	40.50 3.38 0.00	36.17 2.89 0.00	33.98 2.66 0.00	33.65 2.61 0.00	32.35 2.59 0.00	34.43 2.58 0.00	39.15 3.23 0.00	42.38 4.03 0.00	43.98 4.64 -0.01	56.83 5.49 -9.14	58.57 5.83 -8.23	60.73 5.63 -11.81	62.46 5.61 -14.01	63.82 5.40 -16.87	66.62 5.49 -19.25	66.67 5.65 -18.20	66.05 5.57 -18.57	59.74 5.81 -10.23	57.43 5.56 -9.70	58.13 5.67 -9.82	53.96 5.76 -4.56	43.72 4.65 0.00	41.37 3.55 0.00
NORTH 61755	38.47 -0.99 0.00	36.56 -0.56 0.00	32.71 -0.57 0.00	30.78 -0.53 0.00	30.51 -0.53 0.00	29.10 -0.65 0.00	31.31 -0.54 0.00	35.17 -0.75 0.00	37.66 -0.69 0.00	38.11 -1.22 0.00	40.52 -1.69 0.00	42.73 -1.78 0.00	41.69 -1.60 0.00	41.17 -1.67 0.00	39.97 -1.58 0.00	40.13 -1.76 0.00	40.89 -1.93 0.00	40.02 -1.89 0.00	41.56 -2.14 0.00	40.47 -1.69 0.00	40.84 -1.79 0.00	41.93 -1.70 0.00	37.86 -1.21 0.00	37.17 -0.64 0.00
NPX 61845	41.87 2.41 0.00	39.12 2.00 0.00	35.07 1.80 0.00	32.97 1.66 0.00	32.72 1.68 0.00	31.43 1.67 0.00	33.35 1.50 0.00	37.86 1.94 0.00	40.61 2.26 0.00	42.00 2.67 0.00	45.33 3.12 0.00	47.72 3.20 0.00	48.17 3.03 -1.85	49.30 3.08 -3.38	48.92 2.99 -4.38	49.66 3.10 -4.68	50.42 3.21 -4.40	49.89 3.14 -4.85	48.90 3.23 -1.96	46.86 3.12 -1.59	49.80 3.20 -3.97	48.60 3.23 -1.73	41.69 2.62 0.00	39.82 2.00 0.00

OH 61846	35.04	32.59	29.71	28.22	28.00	26.93	29.08	31.93	33.28	35.08	37.27	39.35	38.87	38.71	37.79	38.56	39.38	38.86	39.88	37.87	38.59	39.00	35.63	34.60
	-4.42	-4.53	-3.56	-3.10	-3.04	-2.83	-2.77	-3.99	-5.06	-4.25	-4.94	-5.16	-4.98	-5.14	-5.07	-4.73	-4.75	-4.40	-4.41	-4.76	-4.60	-4.84	-3.44	-3.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.55	-1.01	-1.31	-1.40	-1.32	-1.36	-0.59	-0.48	-0.56	-0.21	0.00	0.00
PJM 61847	37.72	35.00	34.34	32.32	32.07	30.83	33.00	36.53	39.84	41.37	45.58	48.12	51.00	53.83	55.04	56.39	56.54	56.00	51.51	48.66	48.77	47.27	41.10	39.14
	-1.74	-2.12	1.06	1.00	1.02	1.07	1.15	0.61	1.50	2.04	2.45	2.63	2.47	2.44	2.41	2.68	2.61	2.81	2.84	2.49	2.56	2.57	2.03	1.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.93	-0.98	-5.24	-8.55	-11.08	-11.83	-11.12	-11.29	-4.97	-4.01	-3.58	-1.06	0.00	0.00
WEST 61752	35.79	33.25	30.28	28.72	28.53	27.44	29.69	32.65	34.32	36.10	38.32	40.37	39.85	39.75	38.88	39.71	40.58	40.01	40.92	38.86	39.52	39.94	36.41	35.28
	-3.67	-3.86	-2.99	-2.60	-2.51	-2.32	-2.17	-3.27	-4.03	-3.22	-3.88	-4.14	-4.07	-4.24	-4.15	-3.77	-3.72	-3.44	-3.45	-3.84	-3.75	-3.93	-2.66	-2.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.63	-1.15	-1.49	-1.59	-1.50	-1.55	-0.67	-0.54	-0.64	-0.24	0.00	0.00