

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

06/17/2011

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	38.21 1.23 -7.81	32.94 1.12 -7.47	27.14 1.15 -1.09	25.12 1.10 -0.12	27.34 0.96 -5.95	30.73 1.08 -6.15	36.35 1.43 0.00	40.78 1.35 -3.89	41.49 1.63 -1.05	40.94 1.46 0.00	42.51 1.70 -1.25	42.00 1.74 -0.78	42.82 1.61 -1.91	48.46 1.61 -7.53	43.03 1.64 -3.24	40.49 1.24 -1.71	43.16 2.21 1.64	41.82 1.94 1.38	41.57 1.59 0.66	41.28 1.44 0.28	41.91 1.55 0.50	43.30 1.79 0.00	38.88 1.53 0.00	37.51 1.34 0.00
CENTRL 61754	29.99 -0.09 -0.89	25.23 0.02 -0.86	25.08 0.05 -0.13	23.96 0.05 -0.01	21.17 0.06 -0.68	24.22 0.02 -0.71	35.10 0.17 0.00	36.16 0.18 -0.45	39.09 0.16 -0.12	39.80 0.32 0.00	40.05 0.36 -0.14	40.05 0.47 -0.09	39.83 0.31 -0.22	40.49 0.31 -0.86	38.82 0.31 -0.37	38.18 0.64 0.00	44.27 0.13 -1.55	42.65 0.08 -1.31	41.40 0.12 -0.62	40.64 0.20 -0.31	41.50 0.08 -0.56	41.68 0.17 0.00	37.64 0.30 0.00	36.06 -0.11 0.00
DUNWOD 61760	37.04 2.25 -5.61	31.45 1.73 -5.37	27.41 1.72 -0.79	25.56 1.58 -0.09	26.09 1.39 -4.27	29.54 1.62 -4.42	37.43 2.51 0.00	41.61 3.30 -2.77	43.98 4.00 -1.18	47.74 4.03 -4.22	53.16 4.15 -9.45	55.85 4.15 -12.22	62.20 4.09 -18.82	62.37 4.09 -18.97	71.66 3.97 -29.54	81.10 3.60 -39.96	64.78 5.03 -17.17	60.50 4.79 -14.45	52.08 4.51 -6.91	48.06 4.49 -3.44	51.57 4.62 -6.09	46.29 4.77 0.00	41.00 3.66 0.00	39.25 3.07 0.00
GENESE 61753	29.00 -0.88 -0.70	24.31 -0.71 -0.67	24.55 -0.45 -0.10	23.52 -0.38 -0.01	20.45 -0.51 -0.53	23.43 -0.61 -0.55	34.15 -0.77 0.00	34.92 -0.96 -0.35	37.90 -1.01 -0.09	38.85 -0.63 0.00	39.07 -0.59 -0.11	39.24 -0.32 -0.07	39.04 -0.43 -0.17	39.44 -0.55 -0.67	38.09 -0.34 -0.29	37.76 0.23 0.00	42.54 -1.24 -1.19	41.11 -1.16 -1.00	40.23 -0.89 -0.48	39.44 -0.92 -0.24	39.98 -1.31 -0.42	40.40 -1.12 0.00	36.82 -0.52 0.00	34.94 -1.23 0.00
H Q 61844	28.83 -0.35 0.00	24.05 -0.29 0.00	24.56 -0.35 0.00	23.56 -0.33 0.00	20.16 -0.27 0.00	24.07 -0.31 -0.88	33.55 -0.49 0.88	34.90 -0.64 0.00	37.96 -0.85 0.00	38.62 -0.87 0.00	38.57 -0.99 0.00	38.42 -1.07 0.00	38.32 -0.98 0.00	38.33 -0.98 0.00	37.16 -0.99 0.00	35.69 -0.94 0.91	42.17 -1.32 -0.91	40.11 -1.16 0.00	39.59 -1.06 0.00	39.12 -1.00 0.00	39.84 -1.02 0.00	40.31 -1.20 0.00	35.65 -0.93 0.76	36.39 -0.54 -0.76
HUD VL 61758	37.22 2.48 -5.56	31.64 1.97 -5.32	27.65 1.97 -0.78	25.82 1.84 -0.09	26.28 1.61 -4.23	29.75 1.88 -4.38	37.82 2.90 0.00	41.87 3.59 -2.74	44.18 4.27 -1.10	47.33 4.26 -3.59	52.05 4.35 -8.15	54.32 4.38 -10.45	59.79 4.32 -16.16	60.49 4.32 -16.85	67.78 4.23 -25.39	75.85 3.90 -34.40	62.98 5.07 -15.32	58.95 4.79 -12.90	51.37 4.55 -6.17	47.73 4.57 -3.03	50.83 4.62 -5.36	46.38 4.86 0.00	41.12 3.77 0.00	39.39 3.22 0.00
LONGIL 61762	37.80 3.01 -5.62	35.12 2.68 -8.10	31.90 2.84 -4.16	29.13 2.65 -2.58	28.65 2.41 -5.81	31.57 2.68 -5.40	40.58 3.95 -1.71	44.54 4.87 -4.14	46.60 5.55 -2.24	49.95 5.61 -4.86	54.32 5.30 -9.47	56.85 5.13 -12.24	63.09 4.95 -18.84	63.14 4.84 -18.99	72.57 4.85 -29.57	81.97 4.43 -40.01	66.16 6.39 -17.19	62.13 6.40 -14.47	54.68 6.06 -7.97	54.16 5.98 -8.05	57.27 6.09 -10.32	52.42 6.19 -4.71	49.20 4.97 -6.89	42.27 4.23 -1.87
MHK VL 61756	30.54 0.67 -0.69	25.37 0.37 -0.66	25.52 0.52 -0.10	24.41 0.50 -0.01	21.24 0.29 -0.53	24.48 0.45 -0.55	35.72 0.80 0.00	36.96 1.10 -0.33	40.16 1.24 -0.11	40.96 1.30 -0.18	41.37 1.34 -0.47	41.34 1.30 -0.56	41.37 1.18 -0.90	41.74 1.22 -1.20	40.71 1.14 -1.41	41.04 1.28 -2.22	45.67 1.32 -1.76	44.03 1.28 -1.48	42.62 1.26 -0.71	41.77 1.28 -0.37	42.85 1.35 -0.65	42.97 1.45 0.00	38.39 1.05 0.00	37.00 0.83 0.00
MILLWD 61759	37.01 2.19 -5.64	31.45 1.70 -5.40	27.39 1.69 -0.79	25.54 1.55 -0.09	26.10 1.37 -4.30	29.54 1.60 -4.45	37.40 2.48 0.00	41.59 3.27 -2.79	43.90 3.92 -1.17	47.55 3.91 -4.16	52.95 4.07 -9.32	55.60 4.07 -12.05	61.90 4.05 -18.56	62.19 4.09 -18.79	71.48 4.20 -29.13	80.60 3.79 -39.27	64.51 4.98 -16.93	60.22 4.70 -14.26	51.86 4.39 -6.82	47.92 4.41 -3.38	51.37 4.54 -5.98	46.21 4.69 0.00	40.89 3.55 0.00	39.14 2.97 0.00
N.Y.C. 61761	37.28 2.48 -5.62	31.65 1.92 -5.38	27.59 1.89 -0.79	25.73 1.74 -0.09	26.24 1.53 -4.28	29.70 1.79 -4.42	37.61 2.69 0.00	41.97 3.66 -2.77	44.37 4.39 -1.18	50.34 4.42 -6.43	56.21 4.55 -12.11	58.49 4.54 -14.47	62.33 4.48 -18.55	62.44 4.44 -18.68	71.92 4.31 -29.46	82.48 3.94 -41.00	66.73 5.41 -18.73	62.26 5.16 -15.84	55.37 4.92 -9.80	53.35 4.90 -8.33	57.23 5.03 -11.35	54.15 5.19 -7.44	49.82 4.03 -8.44	39.61 3.44 0.00
NORTH 61755	28.68 -0.50 0.00	23.88 -0.46 0.00	24.33 -0.57 0.00	23.39 -0.50 0.00	20.00 -0.43 0.00	23.00 -0.49 0.00	34.19 -0.73 0.00	34.83 -0.71 0.00	37.84 -0.97 0.00	38.58 -0.91 0.00	38.41 -1.15 0.00	38.22 -1.26 0.00	38.16 -1.14 0.00	38.14 -1.18 0.00	36.97 -1.18 0.00	36.49 -1.05 0.00	40.84 -1.75 0.00	39.86 -1.40 0.00	39.43 -1.22 0.00	38.92 -1.20 0.00	39.72 -1.14 0.00	39.98 -1.54 0.00	35.96 -1.38 0.00	35.23 -0.94 0.00
NPX 61845	37.53 1.52 -6.84	32.13 1.24 -6.55	27.13 1.27 -0.96	25.22 1.22 -0.11	26.70 1.06 -5.21	30.96 1.20 -6.27	35.78 1.75 0.88	40.85 1.92 -3.39	42.24 2.37 -1.06	43.12 2.21 -1.43	45.95 2.41 -3.98	46.47 2.37 -4.62	49.26 2.40 -7.56	52.91 2.44 -11.16	52.45 2.29 -12.01	53.68 1.76 -14.38	51.00 3.07 -5.35	47.85 2.85 -3.74	44.88 2.44 -1.79	43.36 2.33 -0.91	45.00 2.53 -1.61	44.22 2.70 0.00	39.51 2.17 0.00	38.05 1.88 0.00

OH 61846	27.98	23.98	24.00	23.00	20.27	23.84	32.08	33.13	35.74	36.68	36.92	37.00	36.71	37.11	36.04	35.13	40.45	38.39	37.67	37.03	37.51	37.82	35.55	33.39
	-2.01	-1.14	-1.02	-0.91	-0.78	-1.17	-1.96	-2.81	-3.18	-2.80	-2.77	-2.57	-2.79	-2.99	-2.44	-1.50	-4.43	-4.04	-3.54	-3.37	-3.84	-3.70	-1.79	-2.79
	-0.81	-0.78	-0.11	-0.01	-0.62	-1.52	0.88	-0.40	-0.11	0.00	-0.13	-0.08	-0.20	-0.78	-0.33	0.91	-2.29	-1.17	-0.56	-0.28	-0.49	0.00	0.00	0.00
PJM 61847	32.02	28.74	26.22	24.65	24.14	28.24	35.12	38.06	41.44	43.96	47.55	49.27	53.14	53.61	58.48	63.29	53.43	53.20	47.39	44.52	43.98	41.69	39.10	37.37
	-1.20	0.54	0.75	0.69	0.63	0.68	1.08	0.53	1.82	1.82	1.98	2.05	1.89	1.89	1.83	1.76	-1.75	2.10	2.03	2.05	-1.02	0.17	1.76	1.19
	-4.04	-3.86	-0.57	-0.06	-3.07	-4.06	0.88	-1.99	-0.81	-2.66	-6.02	-7.73	-11.95	-12.41	-18.50	-23.99	-12.59	-9.83	-4.71	-2.35	-4.14	0.00	0.00	0.00
WEST 61752	28.51	24.41	24.26	23.26	20.59	23.32	33.70	34.00	36.72	37.63	38.00	38.03	37.71	38.19	37.00	36.94	40.83	39.52	38.68	37.99	38.47	38.78	36.19	34.07
	-1.58	-0.80	-0.77	-0.65	-0.53	-0.89	-1.22	-1.99	-2.21	-1.86	-1.70	-1.54	-1.81	-2.01	-1.53	-0.60	-3.32	-3.05	-2.60	-2.45	-2.94	-2.74	-1.16	-2.10
	-0.91	-0.87	-0.13	-0.01	-0.69	-0.72	0.00	-0.45	-0.12	0.00	-0.15	-0.09	-0.22	-0.88	-0.37	0.00	-1.56	-1.31	-0.63	-0.31	-0.56	0.00	0.00	0.00