

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

09/25/2011

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	37.61 1.69 0.00	34.26 1.41 0.00	29.83 1.26 0.00	27.66 1.14 0.00	27.25 1.12 0.00	29.67 0.98 0.00	31.60 0.71 0.00	32.80 0.80 0.00	33.75 1.39 0.00	39.36 1.66 0.00	42.25 1.78 0.00	43.26 2.06 0.00	43.42 2.19 0.00	43.64 2.20 0.00	43.47 2.11 0.00	43.77 2.36 0.00	43.64 2.27 0.00	43.64 2.27 0.00	43.68 2.32 0.00	47.29 2.93 0.00	46.08 2.69 0.00	43.25 2.10 0.00	38.83 1.53 0.00	35.45 1.23 0.00
CENTRL 61754	35.96 0.04 0.00	32.98 0.13 0.00	28.54 -0.03 0.00	26.50 -0.03 0.00	26.13 0.00 0.00	28.49 -0.20 0.00	30.77 -0.12 0.00	31.90 -0.10 0.00	32.42 0.06 0.00	37.63 -0.08 0.00	40.39 -0.08 0.00	41.34 -0.04 -0.19	41.56 -0.04 -0.36	41.87 -0.04 -0.47	42.03 -0.04 -0.71	42.38 0.12 -0.85	42.20 0.08 -0.76	41.89 0.04 -0.49	41.86 0.08 -0.42	45.68 0.53 -0.79	44.00 0.48 -0.13	41.11 -0.04 0.00	37.15 -0.15 0.00	34.29 0.07 0.00
DUNWOD 61760	39.23 3.30 0.00	35.64 2.79 0.00	30.94 2.37 0.00	28.67 2.15 0.00	28.16 2.04 0.00	30.47 1.78 0.00	32.68 1.79 0.00	34.50 2.50 0.00	35.66 3.30 0.00	41.78 4.07 0.00	45.00 4.53 0.00	47.75 4.82 -1.74	49.45 4.87 -3.35	50.66 4.93 -4.28	52.74 4.84 -6.54	54.33 4.97 -7.96	53.30 4.88 -7.06	50.82 4.88 -4.57	50.20 4.92 -3.91	57.36 5.63 -7.37	50.05 5.42 -1.23	45.68 4.53 0.00	41.18 3.88 0.00	37.23 3.01 0.00
GENESE 61753	35.06 -0.86 0.00	32.29 -0.56 0.00	27.77 -0.80 0.00	25.73 -0.80 0.00	25.47 -0.65 0.00	27.71 -0.98 0.00	30.03 -0.86 0.00	31.01 -0.99 0.00	31.65 -0.71 0.00	36.42 -1.28 0.00	39.13 -1.34 0.00	39.77 -1.57 -0.14	40.02 -1.48 -0.27	40.34 -1.45 -0.34	40.44 -1.45 -0.53	40.73 -1.32 -0.65	40.57 -1.36 -0.57	40.25 -1.49 -0.37	40.44 -1.24 -0.32	44.20 -0.75 -0.60	42.67 -0.82 -0.10	39.92 -1.23 0.00	36.18 -1.12 0.00	33.50 -0.72 0.00
H Q 61844	35.42 -0.50 0.00	32.42 -0.43 0.00	28.20 -0.37 0.00	26.20 -0.32 0.00	25.81 -0.31 0.00	28.66 -0.03 0.00	31.04 0.15 0.00	32.00 0.00 0.00	32.00 -0.36 0.00	37.33 -0.38 0.00	40.02 -0.45 0.00	40.66 -0.54 0.00	40.66 -0.58 0.00	40.66 -0.79 0.00	40.66 -0.70 0.00	40.66 -0.75 0.00	40.66 -0.70 0.00	40.66 -0.70 0.00	40.66 -0.70 0.00	43.12 -1.24 0.00	42.26 -1.13 0.00	40.66 -0.49 0.00	36.96 -0.34 0.00	33.88 -0.34 0.00
HUD VL 61758	39.30 3.38 0.00	35.84 2.99 0.00	31.06 2.49 0.00	28.78 2.25 0.00	28.32 2.19 0.00	30.67 1.98 0.00	32.87 1.98 0.00	34.72 2.72 0.00	35.85 3.49 0.00	42.00 4.30 0.00	45.20 4.73 0.00	47.85 5.11 -1.55	49.37 5.15 -2.98	50.40 5.14 -3.81	52.31 5.13 -5.82	53.83 5.34 -7.08	52.90 5.25 -6.29	50.65 5.21 -4.07	50.10 5.25 -3.48	56.76 5.86 -6.55	50.18 5.68 -1.10	45.97 4.82 0.00	41.36 4.07 0.00	37.43 3.22 0.00
LONGIL 61762	43.89 5.17 -2.79	41.01 4.53 -3.63	36.40 3.94 -3.88	34.61 3.50 -4.59	31.95 3.50 -2.32	34.53 3.13 -2.71	42.89 2.97 -9.03	44.52 3.74 -8.77	46.28 4.50 -9.42	52.34 5.50 -9.13	58.48 6.19 -11.82	77.00 6.59 -29.21	87.07 6.76 -39.07	101.08 6.63 -53.00	101.11 6.58 -53.17	116.62 6.75 -68.47	117.33 6.62 -69.35	110.82 6.62 -62.83	98.00 6.62 -50.02	123.92 7.54 -72.02	110.72 7.25 -60.08	79.46 6.21 -32.09	60.89 5.26 -18.34	50.00 4.31 -11.47
MHK VL 61756	37.14 1.22 0.00	33.97 1.12 0.00	29.40 0.83 0.00	27.27 0.74 0.00	26.88 0.76 0.00	29.46 0.77 0.00	31.79 0.90 0.00	33.02 1.02 0.00	33.52 1.16 0.00	39.21 1.51 0.00	42.09 1.62 0.00	43.28 1.81 -0.28	43.58 1.81 -0.53	43.83 1.70 -0.68	44.06 1.65 -1.04	44.42 1.86 -1.15	44.25 1.86 -1.02	43.89 1.86 -0.66	43.83 1.90 -0.57	47.77 2.35 -1.06	45.83 2.26 -0.18	42.92 1.77 0.00	38.60 1.31 0.00	35.48 1.27 0.00
MILLWD 61759	39.15 3.23 0.00	35.67 2.83 0.00	30.94 2.37 0.00	28.67 2.15 0.00	28.16 2.04 0.00	30.47 1.78 0.00	32.71 1.82 0.00	34.53 2.53 0.00	35.69 3.33 0.00	41.85 4.15 0.00	45.08 4.61 0.00	47.76 4.86 -1.71	49.43 4.91 -3.28	50.62 4.97 -4.20	52.74 4.96 -6.41	54.29 5.09 -7.79	53.33 5.05 -6.92	50.85 5.00 -4.48	50.28 5.09 -3.83	57.27 5.72 -7.19	50.11 5.51 -1.21	45.76 4.61 0.00	41.18 3.88 0.00	37.23 3.01 0.00
N.Y.C. 61761	42.23 3.59 -2.71	39.24 3.02 -3.36	31.18 2.60 -0.01	28.88 2.36 0.00	28.32 2.19 0.00	30.61 1.92 0.00	32.83 1.95 0.00	34.75 2.75 0.00	39.28 3.53 -3.40	44.32 4.34 -2.28	46.98 4.82 -1.70	49.25 5.11 -2.95	50.60 5.11 -4.25	51.57 5.14 -4.98	53.28 5.00 -6.91	54.62 5.13 -8.08	53.81 5.09 -7.36	52.50 5.09 -6.05	51.59 5.09 -5.14	58.96 5.77 -8.83	52.71 5.64 -3.68	47.54 4.82 -1.57	43.00 4.21 -1.49	39.69 3.25 -2.22
NORTH 61755	35.67 -0.25 0.00	32.72 -0.13 0.00	28.29 -0.29 0.00	26.28 -0.24 0.00	25.86 -0.26 0.00	28.89 0.20 0.00	31.45 0.56 0.00	32.35 0.35 0.00	32.39 0.03 0.00	37.93 0.23 0.00	40.67 0.20 0.00	41.15 -0.04 0.00	41.07 -0.16 0.00	41.07 -0.37 0.00	40.99 -0.37 0.00	40.99 -0.41 0.00	41.16 -0.21 0.00	41.12 -0.25 0.00	41.28 -0.08 0.00	43.69 -0.67 0.00	42.78 -0.61 0.00	41.40 0.25 0.00	37.63 0.34 0.00	34.42 0.21 0.00
NPX 61845	37.93 2.01 0.00	34.56 1.71 0.00	30.14 1.57 0.00	27.95 1.43 0.00	27.51 1.38 0.00	29.87 1.18 0.00	31.85 0.96 0.00	33.28 1.28 0.00	34.30 1.94 0.00	40.08 2.38 0.00	43.06 2.59 0.00	44.50 2.80 -0.50	45.09 2.89 -0.96	45.62 2.94 -1.23	46.10 2.85 -1.88	46.72 3.02 -2.29	46.33 2.94 -2.03	45.61 2.94 -1.31	45.42 2.94 -1.12	50.50 3.59 -2.55	47.29 3.47 -0.43	43.95 2.80 0.00	39.61 2.31 0.00	36.03 1.81 0.00

OH 61846	33.84	31.31	27.00	25.06	24.79	26.71	29.04	29.66	30.22	34.39	36.83	37.32	37.47	37.87	37.97	38.23	38.06	37.78	37.89	41.33	39.95	37.33	34.35	31.99
	-2.08	-1.54	-1.57	-1.46	-1.33	-1.98	-1.85	-2.34	-2.14	-3.32	-3.64	-4.04	-4.08	-3.98	-4.01	-3.93	-3.97	-4.01	-3.85	-3.73	-3.56	-3.83	-2.95	-2.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	-0.32	-0.41	-0.62	-0.75	-0.67	-0.43	-0.37	-0.70	-0.12	0.00	0.00	0.00
PJM 61847	34.16	32.95	29.14	27.00	26.60	28.80	31.01	32.51	33.55	39.02	42.01	43.80	44.88	45.72	47.00	47.38	47.36	45.74	45.32	50.80	40.60	41.40	38.42	34.97
	-1.76	0.10	0.57	0.48	0.47	0.11	0.12	0.51	1.20	1.32	1.54	1.52	1.57	1.62	1.57	1.04	1.61	1.53	1.53	1.91	-3.56	1.23	1.12	0.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.08	-2.08	-2.66	-4.07	-4.94	-4.39	-2.84	-2.43	-4.54	-0.77	0.99	0.00	0.00
WEST 61752	34.27	31.63	27.20	25.25	24.98	26.97	29.41	30.18	30.90	35.33	37.96	38.50	38.67	39.05	39.13	39.48	39.26	39.00	39.05	42.80	41.27	38.44	35.25	32.64
	-1.65	-1.22	-1.37	-1.27	-1.15	-1.72	-1.48	-1.82	-1.46	-2.38	-2.51	-2.88	-2.93	-2.86	-2.94	-2.77	-2.85	-2.85	-2.73	-2.35	-2.26	-2.72	-2.05	-1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	-0.36	-0.46	-0.70	-0.85	-0.76	-0.49	-0.42	-0.79	-0.13	0.00	0.00	0.00