

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

03/09/2011

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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
CAPITL 61757	39.64 2.42 0.00	37.53 1.82 0.00	36.46 1.60 0.00	36.53 1.64 0.00	36.11 2.17 0.00	41.12 2.58 0.00	64.08 2.40 -22.34	68.99 2.37 -25.06	65.41 2.56 -18.68	60.14 2.54 -14.56	58.67 2.13 -18.50	52.94 2.06 -12.75	49.63 2.05 -9.57	47.65 2.09 -7.56	43.45 2.11 -3.06	42.98 2.06 -2.71	45.48 2.08 -4.94	63.38 2.01 -24.14	82.56 2.36 -34.89	66.06 2.52 -17.72	60.02 1.90 -21.66	48.33 1.91 -9.78	39.49 2.11 -1.05	37.89 1.94 -0.62
CENTRL 61754	37.63 0.41 0.00	36.10 0.39 0.00	35.10 0.24 0.00	35.07 0.17 0.00	34.28 0.34 0.00	38.93 0.39 0.00	42.50 0.55 -2.61	45.08 0.58 -2.93	46.80 0.44 -2.19	45.27 0.52 -1.70	40.67 0.46 -2.17	40.08 0.46 -1.49	39.58 0.42 -1.12	39.30 0.31 -0.89	38.95 0.31 -0.36	38.87 0.34 -0.32	39.35 0.31 -0.58	40.42 0.37 -2.83	50.04 0.63 -4.08	48.53 0.64 -2.07	39.44 0.44 -2.54	38.16 0.37 -1.14	36.60 0.15 -0.12	35.61 0.21 -0.07
DUNWOD 61760	40.76 3.54 0.00	38.21 2.50 0.00	36.92 2.06 0.00	37.09 2.20 0.00	36.89 2.95 0.00	42.13 3.58 0.00	60.57 4.21 -17.02	65.44 4.78 -19.09	63.80 5.43 -14.20	59.32 5.21 -11.06	56.71 4.60 -14.06	52.47 4.65 -9.69	49.88 4.60 -7.28	48.31 4.56 -5.75	45.13 4.52 -2.33	44.81 4.55 -2.06	46.79 4.58 -3.75	60.11 4.54 -18.35	77.54 5.71 -26.52	64.97 5.68 -13.47	57.34 4.41 -16.46	48.47 4.40 -7.43	41.27 4.14 -0.80	39.19 3.39 -0.48
GENESE 61753	37.04 -0.19 0.00	36.10 0.39 0.00	34.96 0.10 0.00	35.00 0.10 0.00	33.83 -0.10 0.00	38.39 -0.15 0.00	40.84 -0.43 -1.93	43.11 -0.62 -2.17	44.68 -1.10 -1.61	43.44 -0.86 -1.26	38.92 -0.72 -1.60	38.47 -0.76 -1.10	38.11 -0.72 -0.83	37.93 -0.72 -0.65	37.74 -0.80 -0.26	37.75 -0.69 -0.23	38.16 -0.73 -0.43	38.57 -0.74 -2.09	47.70 -0.63 -3.02	46.62 -0.73 -1.53	37.68 -0.66 -1.87	36.79 -0.70 -0.84	35.51 -0.91 -0.09	34.74 -0.64 -0.05
H Q 61844	36.41 -0.82 0.00	35.24 -0.46 0.00	34.65 -0.21 0.00	34.65 -0.24 0.00	34.65 -0.64 -1.36	36.37 -0.81 1.36	38.32 -1.02 0.00	40.44 -1.12 0.00	42.93 -1.24 0.00	41.80 -1.25 0.00	36.98 -1.07 0.00	37.06 -1.07 0.00	36.98 -1.03 0.00	37.01 -0.99 0.00	37.33 -0.96 0.00	37.21 -0.99 0.00	37.50 -0.96 0.00	36.26 -0.97 0.00	44.05 -1.27 0.00	44.54 -1.28 0.00	35.48 -0.98 0.00	35.69 -0.95 0.00	35.53 -0.80 0.00	34.65 -0.67 0.00
HUD VL 61758	40.91 3.69 0.00	38.53 2.82 0.00	37.30 2.44 0.00	37.41 2.51 0.00	37.13 3.19 0.00	42.32 3.78 0.00	60.54 4.21 -16.99	65.24 4.61 -19.06	63.42 5.08 -14.17	59.00 4.91 -11.04	56.42 4.34 -14.03	52.22 4.42 -9.68	49.64 4.37 -7.26	48.14 4.41 -5.74	45.01 4.40 -2.32	44.73 4.47 -2.06	46.71 4.50 -3.75	59.89 4.36 -18.31	77.31 5.53 -26.47	64.76 5.50 -13.44	57.12 4.23 -16.43	48.42 4.36 -7.42	41.27 4.14 -0.80	39.36 3.57 -0.48
LONGIL 61762	42.14 4.91 0.00	38.60 2.89 0.00	37.49 2.02 -0.61	38.14 2.51 -0.74	38.30 4.34 -0.02	47.35 5.16 -3.65	62.10 5.70 -17.05	71.74 6.32 -23.86	66.17 7.24 -14.76	64.52 6.93 -14.55	64.57 6.05 -20.47	60.04 6.18 -15.74	56.38 6.12 -12.25	54.68 6.00 -10.68	52.09 6.05 -7.76	50.51 6.07 -6.22	53.37 6.08 -8.83	67.55 6.03 -24.29	88.88 7.52 -36.04	73.10 7.70 -19.59	65.22 5.98 -22.78	54.96 5.86 -12.45	45.96 5.74 -3.89	40.61 4.80 -0.48
MHK VL 61756	38.19 0.97 0.00	36.53 0.82 0.00	35.31 0.45 0.00	35.63 0.73 0.00	34.51 0.58 0.00	39.70 1.16 0.00	43.73 1.46 -2.93	46.47 1.62 -3.29	48.07 1.68 -2.23	46.33 1.55 -1.74	41.62 1.37 -2.20	41.02 1.37 -1.52	40.52 1.33 -1.14	40.23 1.23 -0.90	39.87 1.23 -0.36	39.71 1.18 -0.32	40.16 1.12 -0.59	41.33 1.23 -2.88	51.11 1.63 -4.16	49.58 1.65 -2.11	40.21 1.17 -2.58	38.95 1.14 -1.17	37.36 0.91 -0.13	36.25 0.85 -0.08
MILLWD 61759	40.76 3.54 0.00	38.21 2.50 0.00	36.95 2.09 0.00	37.13 2.23 0.00	36.92 2.99 0.00	42.13 3.58 0.00	60.73 4.25 -17.14	65.61 4.82 -19.23	63.82 5.34 -14.31	59.32 5.12 -11.15	56.70 4.49 -14.16	52.43 4.54 -9.77	49.78 4.45 -7.33	48.23 4.45 -5.79	45.03 4.40 -2.34	44.72 4.43 -2.08	46.74 4.50 -3.78	60.18 4.47 -18.49	77.70 5.66 -26.72	65.07 5.68 -13.57	57.35 4.30 -16.58	48.49 4.36 -7.49	41.28 4.14 -0.81	39.23 3.43 -0.48
N.Y.C. 61761	41.14 3.91 0.00	38.50 2.79 0.00	37.20 2.34 0.00	37.34 2.44 0.00	37.20 3.26 0.00	42.43 3.89 0.00	60.04 4.52 -16.18	64.54 5.15 -17.82	63.65 5.79 -13.69	59.11 5.55 -10.51	58.90 4.91 -15.94	58.72 4.96 -15.64	55.32 4.90 -12.41	54.87 4.90 -11.97	52.86 4.86 -9.72	52.56 4.89 -9.46	54.45 4.92 -11.06	61.75 4.84 -19.68	78.00 6.03 -26.66	66.15 6.09 -14.24	60.53 4.70 -19.36	52.02 4.73 -10.65	45.88 4.50 -5.05	39.58 3.78 -0.48
NORTH 61755	36.59 -0.63 0.00	35.46 -0.25 0.00	34.86 0.00 0.00	34.86 -0.03 0.00	33.33 -0.61 0.00	38.04 -0.50 0.00	38.51 -0.83 0.00	40.57 -1.00 0.00	42.89 -1.28 0.00	41.75 -1.29 0.00	36.90 -1.14 0.00	36.94 -1.18 0.00	36.90 -1.10 0.00	37.05 -1.11 0.00	37.17 -1.11 0.00	37.10 -1.11 0.00	37.50 -0.96 0.00	36.48 -0.74 0.00	44.05 -1.27 0.00	44.54 -1.28 0.00	35.52 -0.95 0.00	35.69 -0.95 0.00	35.53 -0.80 0.00	34.72 -0.60 0.00
NPX 61845	40.13 2.90 0.00	37.78 2.07 0.00	36.67 1.81 0.00	36.78 1.88 0.00	37.91 2.61 -1.36	40.19 3.01 1.36	62.27 2.91 -20.02	67.10 3.08 -22.46	64.45 3.53 -16.75	59.67 3.57 -13.05	57.75 3.12 -16.58	52.65 3.09 -11.44	49.63 3.04 -8.58	47.78 3.00 -6.78	44.05 3.02 -2.74	43.58 2.94 -2.43	45.85 2.96 -4.43	61.74 2.87 -21.64	80.04 3.44 -31.28	65.33 3.62 -15.89	58.62 2.73 -19.42	48.16 2.75 -8.77	40.25 2.98 -0.95	38.49 2.61 -0.56

OH 61846	36.48	35.74	35.03	34.48	35.13	36.18	39.00	41.02	42.00	41.00	36.95	36.49	36.07	35.86	35.68	35.65	35.99	36.71	45.28	44.00	35.91	35.01	34.03	33.51
	-0.74	0.04	0.17	-0.42	-0.17	-1.00	-2.56	-3.03	-4.02	-3.49	-2.93	-2.90	-2.89	-2.89	-2.91	-2.83	-2.96	-2.90	-3.49	-3.57	-2.70	-2.60	-2.40	-1.87
	0.00	0.00	0.00	0.00	-1.36	1.36	-2.22	-2.49	-1.85	-1.44	-1.83	-1.26	-0.95	-0.75	-0.30	-0.27	-0.49	-2.39	-3.46	-1.76	-2.15	-0.97	-0.10	-0.06
PJM 61847	37.19	37.14	35.94	36.01	37.06	39.23	54.11	58.11	52.78	53.86	51.06	48.68	46.59	45.61	43.48	43.24	44.72	53.00	68.00	58.88	48.00	44.49	39.16	37.57
	-0.04	1.43	1.08	1.12	1.76	2.04	2.44	2.70	-1.77	2.80	2.47	2.55	2.47	2.43	2.34	2.37	2.35	2.38	2.99	3.07	-0.66	2.46	2.25	1.91
	0.00	0.00	0.00	0.00	-1.36	1.36	-12.34	-13.84	-10.38	-8.02	-10.54	-8.00	-6.11	-5.19	-2.86	-2.66	-3.92	-13.39	-19.69	-9.99	-12.19	-5.39	-0.58	-0.34
WEST 61752	37.19	36.32	35.56	35.07	34.34	38.31	40.43	42.46	43.50	42.33	38.15	37.63	37.17	36.93	36.63	36.60	36.97	37.96	46.91	45.49	37.08	36.04	34.95	34.33
	-0.04	0.61	0.70	0.17	0.41	-0.23	-1.38	-1.87	-2.74	-2.32	-1.94	-1.91	-1.90	-1.90	-1.99	-1.91	-2.04	-1.94	-2.27	-2.29	-1.79	-1.69	-1.49	-1.06
	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	-2.77	-2.07	-1.61	-2.05	-1.41	-1.06	-0.84	-0.34	-0.30	-0.55	-2.67	-3.86	-1.96	-2.40	-1.08	-0.12	-0.07