

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

03/10/2011

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	34.70 1.37 0.00	33.53 1.38 0.00	32.09 1.32 0.00	31.93 1.26 0.00	32.59 1.40 0.00	37.05 1.60 0.00	57.18 1.87 -21.26	62.45 1.88 -23.79	56.09 2.07 -16.32	57.85 1.97 -17.99	56.09 2.03 -16.53	53.35 1.99 -13.87	49.20 2.32 -2.25	45.82 2.16 -5.06	43.85 2.01 -4.58	44.23 2.01 -4.38	44.67 2.04 -4.86	54.28 2.00 -15.24	70.44 2.18 -29.34	58.13 2.53 -13.36	50.71 2.31 -10.47	40.50 2.32 -0.68	36.43 1.83 0.00	36.20 2.11 0.00
CENTRL 61754	33.43 0.10 0.00	32.14 0.00 0.00	30.83 0.06 0.00	30.73 0.06 0.00	31.22 0.03 0.00	34.89 -0.57 0.00	36.36 -0.37 -2.68	39.91 0.07 -3.05	39.90 0.11 -2.09	40.34 0.15 -2.31	39.69 0.04 -2.12	39.23 -0.04 -1.78	44.92 0.00 -0.29	39.24 0.00 -0.64	37.62 -0.22 -0.58	38.29 -0.11 -0.55	38.27 -0.11 -0.62	39.08 0.11 -1.93	43.07 0.43 -3.72	44.30 0.38 -1.69	39.66 0.53 -1.20	37.80 0.22 -0.08	34.98 0.38 0.00	33.85 -0.24 0.00
DUNWOD 61760	35.90 2.57 0.00	34.65 2.51 0.00	33.08 2.31 0.00	32.97 2.30 0.00	33.59 2.40 0.00	38.18 2.73 0.00	53.55 3.17 -16.34	58.92 3.86 -18.26	56.20 4.22 -14.29	60.06 4.28 -17.89	66.86 4.13 -25.20	62.64 4.16 -20.98	58.16 4.95 -8.58	55.54 4.21 -12.74	54.31 3.99 -13.06	52.94 4.09 -11.00	53.05 4.12 -11.17	53.08 4.11 -11.93	65.93 4.48 -22.54	57.14 4.65 -10.26	50.43 4.48 -8.03	42.33 4.31 -0.52	38.06 3.46 0.00	37.19 3.10 0.00
GENESE 61753	32.90 -0.43 0.00	31.24 -0.90 0.00	30.06 -0.71 0.00	30.03 -0.64 0.00	30.44 -0.75 0.00	33.75 -1.70 0.00	34.78 -1.33 -2.06	38.32 -0.81 -2.34	38.42 -0.87 -1.60	38.81 -0.83 -1.76	38.36 -0.79 -1.62	37.99 -0.86 -1.36	43.65 -1.21 -0.22	38.20 -0.89 -0.49	36.51 -1.19 -0.44	37.44 -0.83 -0.42	37.33 -0.91 -0.47	37.77 -0.74 -1.47	41.25 -0.51 -2.83	42.97 -0.55 -1.29	38.48 -0.34 -0.89	36.80 -0.75 -0.06	34.32 -0.28 0.00	32.66 -1.43 0.00
H Q 61844	33.10 -0.23 0.00	31.92 -0.23 0.00	30.55 -0.22 0.00	30.46 -0.21 0.00	31.60 -0.25 -0.67	34.65 -0.28 0.52	34.65 -0.54 -1.15	34.65 -0.85 1.30	36.67 -1.02 0.00	36.86 -1.02 0.00	36.56 -0.98 0.00	36.56 -0.94 0.00	43.47 -1.16 0.00	37.59 -1.00 0.00	36.44 -0.82 0.00	36.94 -0.91 0.00	36.86 -0.91 0.00	36.08 -0.96 0.00	37.71 -1.21 0.00	40.96 -1.27 0.00	36.86 -1.06 0.00	36.63 -0.86 0.00	33.08 -0.66 0.87	34.65 -0.31 -0.87
HUD VL 61758	36.03 2.70 0.00	34.78 2.64 0.00	33.23 2.46 0.00	33.13 2.45 0.00	33.74 2.56 0.00	38.32 2.87 0.00	53.28 3.20 -16.03	58.39 3.68 -17.92	53.86 3.88 -12.29	55.44 4.02 -13.54	53.84 3.87 -12.44	51.76 3.82 -10.44	50.92 4.60 -1.69	46.30 3.90 -3.81	44.39 3.69 -3.44	45.04 3.90 -3.29	45.16 3.74 -3.66	52.24 3.74 -11.46	65.11 4.13 -22.06	56.58 4.31 -10.05	49.89 4.10 -7.87	41.98 3.97 -0.51	37.75 3.15 0.00	37.06 2.97 0.00
LONGIL 61762	37.87 4.10 -0.44	36.16 4.02 0.00	35.57 3.75 -1.05	34.89 3.74 -0.48	35.04 3.84 -0.02	41.29 4.36 -1.47	58.32 4.80 -19.47	60.80 5.74 -18.27	58.30 6.22 -14.39	62.00 6.21 -17.90	68.75 6.01 -25.21	64.71 6.00 -21.22	60.28 7.05 -8.60	57.92 5.91 -13.42	55.77 5.44 -13.07	54.45 5.60 -11.01	54.41 5.48 -11.17	77.51 5.67 -34.80	97.77 6.27 -52.58	79.89 6.59 -31.08	60.22 6.18 -16.11	53.31 6.04 -9.78	48.96 4.98 -9.38	38.46 4.36 0.00
MHK VL 61756	33.80 0.47 0.00	32.79 0.64 0.00	31.35 0.58 0.00	31.29 0.61 0.00	31.78 0.59 0.00	36.02 0.57 0.00	37.53 0.78 -2.70	40.74 1.07 -2.88	40.82 1.17 -1.96	41.22 1.17 -2.16	40.72 1.20 -1.99	40.32 1.16 -1.67	46.20 1.29 -0.27	40.23 1.04 -0.59	38.77 0.97 -0.54	39.31 0.95 -0.51	39.21 0.87 -0.57	39.86 1.04 -1.79	43.61 1.25 -3.44	45.15 1.35 -1.57	40.37 1.21 -1.23	38.62 1.05 -0.08	35.50 0.90 0.00	34.50 0.41 0.00
MILLWD 61759	35.90 2.57 0.00	34.62 2.48 0.00	33.05 2.28 0.00	32.94 2.27 0.00	33.59 2.40 0.00	38.18 2.73 0.00	53.69 3.23 -16.41	59.04 3.90 -18.35	56.25 4.22 -14.34	60.12 4.28 -17.95	66.92 4.13 -25.26	62.61 4.09 -21.03	58.12 4.91 -8.58	55.48 4.13 -12.75	54.29 3.95 -13.07	52.95 4.09 -11.02	53.03 4.08 -11.18	53.09 4.07 -11.98	66.02 4.48 -22.62	57.18 4.65 -10.31	50.39 4.40 -8.06	42.29 4.27 -0.52	38.02 3.43 0.00	37.16 3.07 0.00
N.Y.C. 61761	36.17 2.83 0.00	34.91 2.76 0.00	33.36 2.58 0.00	33.22 2.55 0.00	33.84 2.65 0.00	38.47 3.01 0.00	53.79 3.40 -16.34	60.63 4.16 -19.68	61.63 4.60 -19.34	63.90 4.62 -21.39	68.58 4.47 -26.58	68.76 4.46 -26.80	63.57 5.36 -13.58	62.20 4.55 -19.05	61.55 4.32 -19.96	60.70 4.47 -18.39	60.74 4.42 -18.55	61.33 4.33 -19.96	77.24 4.67 -33.65	63.07 4.86 -15.99	53.98 4.78 -11.27	47.11 4.61 -5.00	43.46 3.74 -5.12	37.54 3.44 0.00
NORTH 61755	33.20 -0.13 0.00	32.08 -0.06 0.00	30.68 -0.09 0.00	30.61 -0.06 0.00	31.00 -0.19 0.00	35.38 -0.07 0.00	33.74 -0.31 0.00	36.13 -0.66 0.00	36.75 -0.94 0.00	36.86 -1.02 0.00	36.67 -0.86 0.00	36.71 -0.79 0.00	43.34 -1.29 0.00	37.51 -1.08 0.00	36.56 -0.71 0.00	36.90 -0.95 0.00	36.86 -0.91 0.00	36.19 -0.85 0.00	37.60 -1.32 0.00	40.83 -1.39 0.00	36.83 -1.10 0.00	36.63 -0.86 0.00	33.91 -0.69 0.00	33.82 -0.27 0.00
NPX 61845	35.30 1.97 0.00	34.14 1.99 0.00	32.68 1.91 0.00	32.54 1.87 0.00	33.88 2.03 -0.67	36.91 2.13 0.67	57.06 2.59 -20.42	59.53 2.65 -20.09	55.30 2.94 -14.67	57.01 2.96 -16.17	55.39 3.00 -14.85	52.96 3.00 -12.47	50.00 3.35 -2.02	46.12 2.97 -4.55	44.21 2.83 -4.12	44.66 2.88 -3.94	45.05 2.91 -4.37	53.64 2.89 -13.71	68.27 2.96 -26.39	57.71 3.46 -12.02	50.48 3.15 -9.41	41.18 3.07 -0.61	37.09 2.49 0.00	36.58 2.49 0.00

OH 61846	32.30	30.92	29.88	29.84	30.89	32.38	34.67	35.40	36.40	36.88	36.50	36.06	41.13	36.14	34.52	35.53	35.43	35.96	39.48	40.77	36.53	34.79	33.18	31.23
	-1.03	-1.22	-0.89	-0.83	-0.97	-2.41	-3.00	-2.72	-3.09	-2.99	-2.85	-2.96	-3.75	-3.01	-3.24	-2.80	-2.87	-2.74	-2.65	-2.91	-2.43	-2.77	-1.42	-2.86
	0.00	0.00	0.00	0.00	-0.67	0.67	-3.62	-1.33	-1.80	-1.98	-1.82	-1.53	-0.25	-0.55	-0.50	-0.48	-0.53	-1.67	-3.21	-1.46	-1.03	-0.07	0.00	0.00
PJM 61847	32.87	33.27	31.85	31.75	32.94	33.90	48.20	50.23	48.90	45.38	50.00	48.86	42.37	44.39	42.63	43.00	42.93	45.63	53.92	51.80	43.03	40.00	34.88	35.35
	-0.47	1.13	1.08	1.07	1.09	-0.89	1.26	1.77	2.00	-2.84	1.84	1.80	-4.37	1.89	1.64	1.78	1.55	1.81	-2.57	2.28	-0.57	2.14	0.28	1.26
	0.00	0.00	0.00	0.00	-0.67	0.67	-12.89	-11.68	-9.21	-10.34	-10.63	-9.56	-2.11	-3.90	-3.73	-3.37	-3.61	-6.78	-17.57	-7.29	-5.67	-0.37	0.00	0.00
WEST 61752	32.90	31.44	30.37	30.34	30.75	33.72	34.53	37.99	37.71	38.22	37.70	37.27	42.45	37.27	35.58	36.56	36.50	37.17	41.01	42.19	37.74	35.77	34.08	32.01
	-0.43	-0.71	-0.40	-0.34	-0.44	-1.74	-2.08	-1.69	-1.96	-1.86	-1.84	-1.91	-2.45	-1.93	-2.24	-1.82	-1.85	-1.70	-1.44	-1.65	-1.33	-1.80	-0.52	-2.08
	0.00	0.00	0.00	0.00	0.00	0.00	-2.56	-2.89	-1.98	-2.19	-2.01	-1.69	-0.27	-0.61	-0.55	-0.53	-0.59	-1.83	-3.53	-1.61	-1.14	-0.07	0.00	0.00