

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

03/26/2011

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	50.11 1.75 -8.64	45.44 1.78 -4.02	42.04 1.79 -0.57	40.90 1.46 0.00	41.81 1.67 -0.46	41.10 1.62 0.00	48.26 1.71 -6.76	51.77 1.49 -12.92	61.76 1.86 -16.59	63.77 1.75 -20.44	61.50 1.66 -18.28	61.08 1.53 -19.33	54.07 1.56 -12.49	47.80 1.47 -6.73	44.38 1.42 -3.48	43.25 1.38 -2.43	43.01 1.42 -2.07	49.21 1.58 -8.07	56.15 1.58 -15.01	72.53 1.59 -31.17	62.41 1.68 -18.73	53.40 1.67 -12.01	47.31 1.70 -6.04	45.25 1.43 -5.22
CENTRL 61754	41.22 0.44 -1.06	40.45 0.32 -0.49	40.15 0.40 -0.07	39.75 0.32 0.00	40.21 0.48 -0.06	39.76 0.28 0.00	41.22 0.60 -0.83	39.49 0.56 -1.58	45.72 0.39 -2.02	44.41 0.33 -2.49	43.99 0.21 -2.23	42.78 0.20 -2.36	41.70 0.16 -1.52	40.42 0.00 -0.82	39.79 -0.12 -0.42	39.58 -0.16 -0.30	39.81 0.04 -0.25	40.63 0.08 -0.99	41.53 0.12 -1.85	43.90 0.32 -3.82	44.68 0.38 -2.29	41.51 0.32 -1.47	40.34 0.04 -0.74	39.09 -0.15 -0.64
DUNWOD 61760	49.96 3.58 -6.66	45.99 3.25 -3.09	43.30 3.17 -0.44	42.16 2.72 0.00	43.09 3.06 -0.36	42.44 2.96 0.00	48.58 3.58 -5.21	50.89 3.62 -9.92	60.50 4.46 -12.73	61.56 4.28 -15.69	59.78 4.20 -14.03	59.20 4.14 -14.83	53.73 4.12 -9.58	48.72 3.96 -5.16	45.98 3.83 -2.67	45.09 3.79 -1.86	44.98 3.87 -1.59	49.61 3.84 -6.21	55.00 3.88 -11.56	67.71 3.94 -24.01	60.63 4.20 -14.43	53.07 4.09 -9.25	47.97 3.76 -4.66	45.67 3.05 -4.02
GENESE 61753	40.40 -0.12 -0.79	39.81 -0.20 -0.37	39.81 0.08 -0.05	39.64 0.20 0.00	40.04 0.32 -0.04	39.32 -0.16 0.00	40.21 -0.20 -0.62	38.27 -0.26 -1.18	43.92 -0.91 -1.52	42.59 -0.87 -1.87	42.23 -1.00 -1.67	41.11 -0.88 -1.77	40.20 -0.96 -1.14	38.99 -1.23 -0.62	38.38 -1.42 -0.32	38.16 -1.50 -0.22	38.52 -1.19 -0.19	39.31 -0.99 -0.74	39.91 -1.03 -1.38	41.95 -0.68 -2.86	42.97 -0.76 -1.72	40.15 -0.68 -1.10	39.13 -0.99 -0.55	37.89 -1.20 -0.48
H Q 61844	38.65 -1.07 0.00	38.65 -0.99 0.00	38.65 -1.03 0.00	38.65 -0.79 0.00	38.65 -1.03 0.00	38.65 -0.83 0.00	38.65 -1.07 0.07	38.65 -1.05 -2.35	39.86 -1.17 2.28	40.46 -1.12 0.00	40.48 -1.08 0.00	39.13 -1.09 0.00	38.94 -1.08 0.00	38.65 -0.95 0.00	38.65 -0.83 0.00	38.65 -0.79 0.00	38.65 -0.87 0.00	38.65 -0.91 0.00	38.65 -0.91 0.00	38.65 -1.11 0.00	40.83 -1.18 0.00	38.65 -1.07 0.00	38.65 -0.91 0.00	38.02 -0.58 0.00
HUD VL 61758	49.66 3.46 -6.48	45.82 3.17 -3.01	43.29 3.17 -0.43	42.16 2.72 0.00	43.12 3.10 -0.35	42.44 2.96 0.00	48.36 3.50 -5.07	50.45 3.44 -9.66	59.87 4.16 -12.40	60.86 3.99 -15.28	59.05 3.82 -13.67	58.41 3.74 -14.45	53.12 3.76 -9.34	48.24 3.60 -5.03	45.60 3.51 -2.60	44.77 3.51 -1.82	44.74 3.68 -1.55	49.15 3.56 -6.03	54.38 3.60 -11.22	66.82 3.70 -23.36	59.95 3.91 -14.04	52.58 3.85 -9.00	47.69 3.60 -4.53	45.49 2.97 -3.91
LONGIL 61762	50.24 3.85 -6.66	45.67 2.93 -3.10	43.46 3.33 -0.44	42.20 2.76 0.00	43.17 3.13 -0.36	42.60 3.12 0.00	48.46 3.46 -5.21	51.64 4.37 -9.92	61.72 5.67 -12.73	63.10 5.82 -15.69	61.95 5.73 -14.66	60.54 5.47 -14.85	55.17 5.56 -9.59	49.56 4.79 -5.17	46.61 4.46 -2.67	45.80 4.50 -1.87	45.85 4.74 -1.59	50.98 5.18 -6.24	60.78 5.38 -15.84	69.24 5.45 -24.03	61.61 5.17 -14.44	55.26 5.40 -10.13	49.25 5.02 -4.66	45.71 3.09 -4.02
MHK VL 61756	41.54 0.83 -0.99	40.93 0.83 -0.46	40.54 0.79 -0.07	40.19 0.75 0.00	40.57 0.83 -0.05	40.27 0.79 0.00	41.68 1.11 -0.77	39.81 1.01 -1.45	46.52 1.34 -1.86	45.22 1.33 -2.30	44.65 1.04 -2.05	43.36 0.97 -2.17	42.38 0.96 -1.40	41.19 0.83 -0.76	40.62 0.75 -0.39	40.34 0.63 -0.27	40.49 0.75 -0.22	41.17 0.75 -0.86	42.08 0.91 -1.61	44.32 0.99 -3.56	45.20 1.05 -2.14	42.13 1.03 -1.37	41.08 0.83 -0.69	39.82 0.62 -0.60
MILLWD 61759	49.84 3.46 -6.66	45.87 3.13 -3.10	43.22 3.10 -0.44	42.04 2.60 0.00	43.01 2.98 -0.36	42.32 2.84 0.00	48.39 3.38 -5.21	50.72 3.44 -9.93	60.34 4.29 -12.75	61.33 4.03 -15.71	59.55 3.95 -14.05	58.98 3.90 -14.85	53.54 3.92 -9.60	48.49 3.72 -5.17	45.75 3.59 -2.68	44.86 3.55 -1.87	44.79 3.68 -1.59	49.35 3.56 -6.22	54.74 3.60 -11.58	67.54 3.74 -24.04	60.40 3.95 -14.44	52.84 3.85 -9.26	47.86 3.64 -4.66	45.56 2.93 -4.03
N.Y.C. 61761	55.94 3.97 -12.25	46.31 3.57 -3.10	43.58 3.45 -0.44	42.40 2.96 0.00	43.33 3.29 -0.36	42.64 3.16 0.00	48.78 3.78 -5.21	51.08 3.81 -9.92	64.43 4.68 -16.44	65.32 4.49 -19.24	63.79 4.41 -17.83	63.65 4.42 -19.01	59.01 4.40 -14.59	54.78 4.24 -10.94	52.43 4.07 -8.88	51.67 4.02 -8.21	51.58 4.11 -7.95	55.46 4.04 -11.86	60.02 4.07 -16.39	70.75 4.10 -26.89	65.07 4.41 -18.66	58.75 4.29 -14.74	54.55 4.04 -10.95	52.62 3.32 -10.69
NORTH 61755	38.41 -1.31 0.00	38.45 -1.19 0.00	38.41 -1.27 0.00	38.30 -1.14 0.00	38.29 -1.39 0.00	38.29 -1.18 0.00	38.60 -1.19 0.00	36.04 -1.31 0.00	42.18 -1.13 0.00	40.59 -1.00 0.00	40.60 -0.96 0.00	39.26 -0.97 0.00	39.02 -1.00 0.00	38.65 -0.95 0.00	38.61 -0.87 0.00	38.57 -0.87 0.00	38.57 -0.95 0.00	38.49 -1.07 0.00	38.53 -1.03 0.00	38.69 -1.07 0.00	40.83 -1.18 0.00	38.53 -1.19 0.00	38.45 -1.11 0.00	37.87 -0.73 0.00
NPX 61845	50.02 2.50 -7.79	45.72 2.46 -3.62	42.70 2.50 -0.52	41.49 2.05 0.00	42.48 2.38 -0.42	41.77 2.29 0.00	48.41 2.59 -6.03	53.78 2.39 -14.03	58.89 2.86 -12.72	62.78 2.70 -18.49	60.75 2.66 -16.53	60.28 2.57 -17.48	53.88 2.56 -11.30	48.22 2.53 -6.09	45.15 2.53 -3.15	44.20 2.56 -2.20	43.99 2.61 -1.86	49.44 2.61 -7.27	55.70 2.61 -13.53	70.41 2.54 -28.10	61.66 2.77 -16.88	53.21 2.66 -10.83	47.62 2.61 -5.45	45.47 2.16 -4.71

OH 61846	39.46	38.69	38.51	38.45	38.70	37.90	38.38	38.92	39.00	40.00	39.99	39.00	38.00	36.64	35.98	35.76	36.19	37.11	37.70	40.02	40.71	38.04	37.09	36.00
	-1.19	-1.39	-1.23	-0.99	-1.03	-1.58	-2.07	-2.17	-3.81	-3.78	-3.53	-3.30	-3.36	-3.68	-3.87	-3.94	-3.56	-3.32	-3.48	-3.10	-3.32	-2.98	-3.13	-3.17
	-0.93	-0.43	-0.06	0.00	-0.05	0.00	-0.66	-3.73	0.50	-2.20	-1.96	-2.08	-1.34	-0.72	-0.37	-0.26	-0.22	-0.87	-1.62	-3.36	-2.02	-1.29	-0.65	-0.56
PJM 61847	43.72	43.32	41.54	40.62	41.40	40.78	41.95	47.86	52.14	54.56	53.33	52.53	48.68	44.97	42.94	39.09	37.28	45.51	49.22	58.42	54.12	48.13	44.37	42.43
	-0.68	1.51	1.55	1.18	1.47	1.30	-1.43	1.20	2.17	1.95	1.91	1.89	1.92	1.74	1.58	-1.66	-3.36	1.58	1.54	1.79	1.97	1.91	1.54	1.00
	-4.68	-2.17	-0.31	0.00	-0.25	0.00	-3.59	-9.31	-6.66	-11.02	-9.86	-10.42	-6.73	-3.63	-1.88	-1.31	-1.12	-4.37	-8.12	-16.87	-10.13	-6.50	-3.27	-2.82
WEST 61752	40.25	39.37	39.08	38.89	39.26	38.49	39.41	37.71	42.67	41.43	41.22	40.22	39.08	37.68	36.98	36.73	37.12	38.08	38.84	41.42	42.00	39.23	38.00	36.80
	-0.52	-0.75	-0.67	-0.55	-0.48	-0.99	-1.19	-1.20	-2.64	-2.62	-2.53	-2.33	-2.44	-2.73	-2.92	-3.00	-2.65	-2.45	-2.53	-2.11	-2.27	-1.95	-2.29	-2.43
	-1.04	-0.49	-0.07	0.00	-0.06	0.00	-0.82	-1.56	-2.00	-2.46	-2.20	-2.33	-1.51	-0.81	-0.42	-0.29	-0.25	-0.98	-1.82	-3.77	-2.26	-1.45	-0.73	-0.63