

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

03/16/2011

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	32.91 1.33 0.00	30.13 1.10 0.00	28.37 1.01 0.00	28.60 1.07 0.00	28.26 1.06 0.00	34.46 1.58 0.00	43.91 2.13 -5.11	61.17 2.06 -19.48	50.17 2.41 -9.51	49.25 2.24 -10.31	48.08 2.30 -7.41	45.94 2.31 -5.05	41.85 2.10 -1.50	40.86 2.20 0.00	39.23 1.94 0.00	38.53 1.94 0.00	40.69 2.01 0.00	41.02 2.09 -0.97	51.88 1.89 -14.31	58.37 2.50 -11.94	51.20 2.23 -7.70	38.77 1.81 0.00	35.04 1.41 0.00	34.40 1.26 0.00
CENTRL 61754	31.87 0.28 0.00	29.34 0.32 0.00	27.63 0.27 0.00	27.80 0.28 0.00	27.44 0.24 0.00	33.08 0.20 0.00	37.64 0.29 -0.67	42.86 0.67 -2.55	40.17 0.57 -1.35	38.63 0.44 -1.49	39.90 0.46 -1.07	39.77 0.46 -0.73	38.81 0.34 -0.22	39.08 0.43 0.00	37.70 0.41 0.00	36.88 0.29 0.00	39.02 0.35 0.00	38.21 0.11 -0.13	37.74 0.18 -1.87	45.94 0.44 -1.56	42.69 0.41 -1.01	37.22 0.26 0.00	33.89 0.27 0.00	33.11 -0.03 0.00
DUNWOD 61760	34.05 2.46 0.00	31.11 2.09 0.00	29.35 2.00 0.00	29.51 1.98 0.00	29.26 2.07 0.00	35.80 2.93 0.00	44.56 3.96 -3.92	59.16 4.56 -14.96	50.47 4.70 -7.52	50.06 4.44 -8.92	51.62 4.64 -8.61	48.35 4.67 -5.11	45.52 4.67 -2.60	44.52 4.68 -1.19	41.72 4.44 0.00	40.98 4.39 0.00	43.39 4.72 0.00	46.45 4.56 -3.92	54.23 4.32 -14.22	66.81 5.32 -17.56	57.57 5.08 -11.22	43.71 4.40 -2.36	37.05 3.43 0.00	35.86 2.72 0.00
GENESE 61753	31.30 -0.28 0.00	29.17 0.15 0.00	27.44 0.08 0.00	27.72 0.19 0.00	27.25 0.05 0.00	32.48 -0.39 0.00	36.47 -0.73 -0.53	41.10 -0.55 -2.02	38.51 -0.80 -1.06	37.01 -0.81 -1.12	38.37 -0.81 -0.81	38.31 -0.81 -0.55	37.42 -0.99 -0.16	37.77 -0.89 0.00	36.54 -0.75 0.00	35.86 -0.73 0.00	37.86 -0.81 0.00	36.89 -1.18 -0.10	36.02 -1.14 -1.48	43.89 -1.27 -1.24	41.00 -1.07 -0.80	36.07 -0.89 0.00	33.12 -0.50 0.00	32.22 -0.93 0.00
H Q 61844	31.18 -0.41 0.00	28.70 -0.32 0.00	27.05 -0.30 0.00	27.20 -0.33 0.00	27.94 -0.33 -1.07	34.17 -0.49 -1.78	34.65 -0.88 1.14	36.81 -1.11 1.71	37.02 -1.22 0.00	35.59 -1.10 0.00	37.18 -1.19 0.00	37.34 -1.23 0.00	37.10 -1.15 0.00	37.46 -1.20 0.00	36.17 -1.12 0.00	35.49 -1.10 0.00	37.48 -1.20 0.00	36.90 -1.06 0.00	34.65 -1.03 0.00	42.57 -1.36 0.00	39.99 -1.28 0.00	35.92 -1.03 0.00	31.65 -0.74 1.23	33.98 -0.40 -1.23
HUD VL 61758	34.21 2.62 0.00	31.32 2.29 0.00	29.54 2.19 0.00	29.70 2.17 0.00	29.43 2.23 0.00	35.94 3.06 0.00	44.48 3.96 -3.85	58.80 4.48 -14.69	50.21 4.59 -7.37	48.98 4.29 -7.99	48.63 4.53 -5.74	47.07 4.59 -3.91	44.00 4.59 -1.16	43.29 4.64 0.00	41.69 4.40 0.00	40.98 4.39 0.00	43.36 4.68 0.00	43.22 4.52 -0.73	50.76 4.28 -10.79	58.21 5.27 -9.00	52.15 5.08 -5.80	41.35 4.40 0.00	37.15 3.53 0.00	35.96 2.82 0.00
LONGIL 61762	34.43 2.84 0.00	31.81 2.79 0.00	30.58 3.23 0.00	30.27 2.73 -0.02	30.48 3.26 -0.02	37.28 4.41 0.00	50.05 5.50 -7.87	61.52 6.30 -15.59	52.52 6.39 -7.88	51.73 6.05 -8.98	53.25 6.22 -8.66	50.00 6.25 -5.18	47.34 6.23 -2.86	46.53 6.26 -1.61	44.78 5.97 -1.53	44.29 5.96 -1.74	46.23 6.34 -1.21	48.81 6.11 -4.73	55.80 5.71 -14.41	68.43 6.94 -17.56	59.18 6.69 -11.22	46.53 5.84 -3.73	39.88 4.71 -1.55	36.86 3.71 0.00
MHK VL 61756	32.28 0.69 0.00	29.63 0.61 0.00	27.90 0.55 0.00	28.00 0.47 0.00	27.66 0.46 0.00	33.57 0.69 0.00	38.47 1.14 -0.66	43.77 1.63 -2.51	41.01 1.80 -0.97	39.40 1.65 -1.06	40.89 1.76 -0.76	40.79 1.70 -0.52	39.89 1.49 -0.15	40.16 1.51 0.00	38.67 1.38 0.00	37.87 1.28 0.00	39.80 1.12 0.00	39.19 1.10 -0.12	38.63 1.11 -1.84	47.10 1.63 -1.54	43.75 1.49 -0.99	38.21 1.26 0.00	34.56 0.94 0.00	33.91 0.76 0.00
MILLWD 61759	34.02 2.43 0.00	31.06 2.03 0.00	29.30 1.94 0.00	29.51 1.98 0.00	29.24 2.04 0.00	35.77 2.89 0.00	44.57 3.96 -3.93	59.12 4.48 -15.01	50.34 4.55 -7.54	49.97 4.33 -8.94	51.56 4.57 -8.62	48.29 4.59 -5.12	45.40 4.55 -2.60	44.45 4.60 -1.19	41.61 4.33 0.00	40.87 4.28 0.00	43.28 4.60 0.00	46.33 4.44 -3.92	54.15 4.21 -14.26	66.70 5.18 -17.59	57.50 4.99 -11.24	43.64 4.32 -2.36	37.05 3.43 0.00	35.83 2.68 0.00
N.Y.C. 61761	39.49 2.75 -5.16	36.90 2.29 -5.58	35.37 2.19 -5.83	35.50 2.17 -5.80	35.29 2.26 -5.83	40.97 3.19 -4.90	48.98 4.22 -8.09	65.10 4.84 -20.63	63.05 5.01 -19.79	59.59 4.77 -18.12	60.33 4.99 -16.98	58.36 5.05 -14.73	55.09 5.05 -11.79	55.09 5.06 -11.37	56.97 4.77 -14.91	59.19 4.72 -17.88	59.39 5.03 -15.68	59.59 4.86 -16.77	59.70 4.60 -19.41	68.00 5.67 -18.40	59.76 5.41 -13.08	47.92 4.77 -6.20	40.79 3.77 -3.40	41.13 2.98 -5.01
NORTH 61755	30.95 -0.63 0.00	28.62 -0.41 0.00	26.97 -0.38 0.00	27.09 -0.44 0.00	26.73 -0.46 0.00	32.25 -0.62 0.00	35.83 -0.84 0.00	38.49 -1.15 0.00	36.56 -1.68 0.00	35.23 -1.47 0.00	36.76 -1.61 0.00	36.88 -1.70 0.00	36.72 -1.53 0.00	36.88 -1.78 0.00	35.76 -1.53 0.00	35.09 -1.50 0.00	37.13 -1.55 0.00	36.79 -1.18 0.00	34.47 -1.21 0.00	42.35 -1.58 0.00	39.70 -1.57 0.00	35.81 -1.15 0.00	32.78 -0.84 0.00	32.71 -0.43 0.00
NPX 61845	33.42 1.83 0.00	30.56 1.54 0.00	28.83 1.48 0.00	29.02 1.49 0.00	29.79 1.52 -1.07	33.98 2.17 1.07	45.84 2.86 -6.30	52.65 2.77 -10.24	49.95 2.98 -8.72	49.05 2.90 -9.46	48.15 2.99 -6.79	46.29 3.09 -4.63	42.61 2.98 -1.38	40.95 3.02 0.72	40.01 2.72 0.00	39.33 2.74 0.00	39.60 2.90 1.98	41.69 2.85 -0.87	51.30 2.75 -12.87	58.05 3.38 -10.73	46.90 3.14 -2.49	39.15 2.73 0.54	35.74 2.12 0.00	35.00 1.86 0.00

OH 61846	31.02	28.94	27.22	27.61	28.11	30.59	36.41	37.33	36.30	34.97	36.18	36.16	35.18	35.52	34.60	33.88	35.81	34.70	34.13	41.45	38.45	34.04	31.98	31.12
	-0.57	-0.09	-0.14	0.08	-0.16	-1.22	-2.57	-2.85	-3.14	-3.01	-3.11	-3.05	-3.25	-3.13	-2.68	-2.71	-2.86	-3.38	-3.21	-3.87	-3.71	-2.92	-1.65	-2.02
	0.00	0.00	0.00	0.00	-1.07	1.07	-2.30	-0.54	-1.19	-1.29	-0.92	-0.63	-0.19	0.00	0.00	0.00	0.00	-0.11	-1.66	-1.38	-0.89	0.00	0.00	0.00
PJM 61847	31.59	30.21	28.50	28.69	29.44	33.38	43.23	51.11	42.37	44.04	45.51	44.26	41.73	41.32	38.94	38.40	37.20	42.79	46.56	54.23	42.00	39.52	35.47	34.34
	0.00	1.19	1.15	1.16	1.17	1.58	2.05	2.54	-2.29	1.21	2.42	2.47	2.45	2.51	-0.48	-0.59	-3.56	2.20	2.11	2.68	-4.17	2.25	1.85	1.19
	0.00	0.00	0.00	0.00	-1.07	1.07	-4.50	-8.94	-6.42	-6.13	-4.72	-3.22	-1.04	-0.16	-2.14	-2.40	-2.08	-2.62	-8.77	-7.61	-4.90	-0.30	0.00	0.00
WEST 61752	31.62	29.40	27.65	28.03	27.47	32.32	35.74	40.43	37.60	36.24	37.39	37.34	36.35	36.72	35.68	34.90	36.90	35.77	35.25	42.94	39.77	35.00	32.75	31.79
	0.03	0.38	0.30	0.50	0.27	-0.56	-1.58	-1.66	-1.95	-1.87	-2.00	-1.93	-2.10	-1.93	-1.60	-1.68	-1.78	-2.32	-2.25	-2.50	-2.48	-1.96	-0.87	-1.36
	0.00	0.00	0.00	0.00	0.00	0.00	-0.65	-2.46	-1.30	-1.41	-1.01	-0.69	-0.21	0.00	0.00	0.00	0.00	-0.12	-1.81	-1.51	-0.97	0.00	0.00	0.00