

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

03/30/2011

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	37.94 0.71 0.00	35.81 0.81 0.00	33.54 0.72 0.00	33.93 0.67 0.00	35.36 0.73 0.00	37.71 1.10 0.00	49.47 1.80 -4.89	67.06 1.43 -25.99	60.63 1.57 -17.74	56.71 1.47 -15.65	50.39 1.48 -8.78	51.13 1.38 -10.19	46.98 1.35 -6.08	45.45 1.30 -4.62	43.23 1.31 -2.33	41.36 1.23 -2.83	41.63 1.20 -2.86	44.19 1.21 -6.21	47.99 1.28 -7.83	63.11 1.51 -21.92	60.83 1.50 -18.90	45.49 1.37 -5.06	38.67 1.31 0.00	38.75 0.95 0.00
CENTRL 61754	37.49 0.26 0.00	35.17 0.17 0.00	33.18 0.36 0.00	33.53 0.27 0.00	34.95 0.31 0.00	37.12 0.51 0.00	44.11 0.73 -0.60	42.95 0.32 -2.99	43.53 0.17 -2.04	41.52 0.12 -1.80	41.29 0.16 -1.01	40.69 -0.04 -1.17	40.22 -0.04 -0.70	40.01 -0.04 -0.53	39.75 -0.12 -0.27	37.55 -0.07 -0.32	37.82 -0.08 -0.33	37.64 0.11 -0.76	39.90 0.08 -0.96	42.51 0.16 -2.67	43.06 0.32 -2.31	39.84 0.16 -0.62	37.36 0.00 0.00	37.73 -0.08 0.00
DUNWOD 61760	39.88 2.64 0.00	37.35 2.35 0.00	34.98 2.17 0.00	35.36 2.10 0.00	36.75 2.11 0.00	39.39 2.78 0.00	50.86 4.32 -3.75	63.71 4.12 -19.95	59.44 4.50 -13.62	55.93 4.32 -12.01	51.19 4.33 -6.74	51.57 4.19 -7.82	48.38 4.15 -4.67	47.22 4.15 -3.55	45.51 4.12 -1.79	43.39 3.92 -2.17	43.75 3.98 -2.20	45.50 3.97 -4.76	49.11 4.24 -6.01	60.70 4.21 -16.81	59.33 4.41 -14.49	47.16 4.22 -3.88	41.29 3.92 0.00	40.72 2.91 0.00
GENESE 61753	36.67 -0.56 0.00	34.37 -0.63 0.00	32.79 -0.03 0.00	32.87 -0.40 0.00	34.22 -0.42 0.00	36.64 0.04 0.00	42.68 -0.56 -0.45	40.69 -1.11 -2.16	41.39 -1.40 -1.47	39.51 -1.39 -1.30	39.57 -1.28 -0.73	38.86 -1.54 -0.84	38.56 -1.50 -0.50	38.32 -1.58 -0.38	38.13 -1.66 -0.19	36.08 -1.45 -0.23	36.30 -1.50 -0.24	35.95 -1.40 -0.57	38.00 -1.59 -0.72	40.39 -1.31 -2.02	40.88 -1.29 -1.74	38.16 -1.37 -0.47	35.79 -1.57 0.00	36.60 -1.21 0.00
H Q 61844	36.75 -0.48 0.00	34.58 -0.42 0.00	32.33 -0.49 0.00	32.87 -0.40 0.00	34.26 -0.38 0.00	38.65 -0.77 -2.81	38.65 -1.33 2.81	38.65 -0.99 0.00	40.29 -1.03 0.00	38.65 -0.95 0.00	39.12 -1.00 0.00	38.65 -0.91 0.00	38.65 -0.91 0.00	38.65 -0.87 0.00	38.65 -0.95 0.00	36.41 -0.90 0.00	36.63 -0.94 0.00	35.85 -0.92 0.00	37.94 -0.93 0.00	38.65 -1.03 0.00	39.30 -1.13 0.00	38.01 -1.05 0.00	35.65 -0.90 0.82	38.06 -0.57 -0.82
HUD VL 61758	39.95 2.72 0.00	37.45 2.45 0.00	35.12 2.30 0.00	35.50 2.23 0.00	36.89 2.25 0.00	39.46 2.86 0.00	50.73 4.28 -3.67	63.34 4.16 -19.54	58.95 4.30 -13.33	55.44 4.08 -11.76	50.81 4.09 -6.60	51.25 4.04 -7.66	48.12 4.00 -4.57	47.02 4.03 -3.47	45.35 4.00 -1.75	43.23 3.80 -2.12	43.58 3.87 -2.15	45.33 3.90 -4.66	48.80 4.04 -5.88	60.39 4.25 -16.46	58.95 4.33 -14.19	46.89 4.02 -3.80	41.10 3.74 0.00	40.60 2.80 0.00
LONGIL 61762	41.40 4.17 0.00	38.89 3.88 0.00	36.49 3.68 0.00	36.76 3.49 0.00	37.80 3.15 -0.01	40.53 3.92 -0.01	56.38 5.73 -7.86	69.05 5.43 -23.98	61.45 5.95 -14.18	58.29 5.54 -13.14	61.80 5.58 -16.10	53.90 5.46 -8.88	51.08 5.42 -6.10	50.00 5.34 -5.15	47.25 5.23 -2.42	46.70 5.00 -4.40	47.00 5.07 -4.36	48.43 5.07 -6.58	51.84 5.56 -7.41	62.71 5.67 -17.35	61.57 5.94 -15.19	53.70 5.59 -9.05	44.76 5.16 -2.24	42.05 4.23 -0.01
MHK VL 61756	38.13 0.89 0.00	35.91 0.91 0.00	33.67 0.85 0.00	34.13 0.86 0.00	35.57 0.94 0.00	37.82 1.21 0.00	45.13 1.75 -0.58	44.42 1.66 -3.11	45.05 1.61 -2.12	42.98 1.50 -1.87	42.78 1.60 -1.05	42.16 1.38 -1.22	41.63 1.35 -0.73	41.30 1.26 -0.52	41.01 1.15 -0.26	38.66 1.04 -0.31	38.97 1.09 -0.32	38.58 1.07 -0.74	40.94 1.13 -0.94	43.65 1.35 -2.62	44.15 1.46 -2.26	40.88 1.21 -0.61	38.30 0.93 0.00	38.52 0.72 0.00
MILLWD 61759	39.84 2.61 0.00	37.31 2.31 0.00	34.98 2.17 0.00	35.33 2.06 0.00	36.75 2.11 0.00	39.35 2.75 0.00	50.83 4.28 -3.76	63.71 4.04 -20.03	59.33 4.34 -13.67	55.82 4.16 -12.06	51.06 4.17 -6.76	51.44 4.04 -7.85	48.24 4.00 -4.68	47.11 4.03 -3.56	45.43 4.04 -1.79	43.29 3.80 -2.18	43.68 3.91 -2.21	45.41 3.86 -4.78	49.02 4.12 -6.03	60.72 4.17 -16.88	59.27 4.29 -14.55	47.10 4.14 -3.89	41.21 3.85 0.00	40.68 2.87 0.00
N.Y.C. 61761	40.21 2.98 0.00	37.63 2.63 0.00	35.25 2.43 0.00	35.60 2.33 0.00	37.03 2.39 0.00	39.69 3.08 0.00	51.20 4.66 -3.75	64.08 4.48 -19.96	62.60 4.83 -16.45	62.11 4.63 -17.88	60.60 4.69 -15.78	59.70 4.55 -15.59	59.19 4.51 -15.12	58.77 4.51 -14.75	58.43 4.47 -14.36	57.78 4.25 -16.22	57.99 4.32 -16.10	58.56 4.30 -17.48	59.60 4.59 -16.15	64.19 4.56 -19.94	63.22 4.81 -17.98	52.20 4.61 -8.53	47.20 4.33 -5.51	41.06 3.25 0.00
NORTH 61755	36.71 -0.52 0.00	34.65 -0.35 0.00	32.00 -0.82 0.00	32.90 -0.37 0.00	34.29 -0.35 0.00	35.84 -0.77 0.00	41.42 -1.37 0.00	39.01 -0.63 0.00	40.58 -0.74 0.00	38.89 -0.71 0.00	39.48 -0.64 0.00	38.93 -0.63 0.00	38.89 -0.67 0.00	38.85 -0.67 0.00	38.85 -0.75 0.00	36.48 -0.82 0.00	36.63 -0.94 0.00	35.89 -0.88 0.00	38.06 -0.82 0.00	38.89 -0.79 0.00	39.42 -1.01 0.00	37.89 -1.17 0.00	36.13 -1.23 0.00	36.97 -0.83 0.00
NPX 61845	38.61 1.38 0.00	36.40 1.40 0.00	34.13 1.31 0.00	34.50 1.23 0.00	35.88 1.25 0.00	38.33 1.72 0.00	49.83 2.65 -4.39	58.74 2.26 -16.84	56.80 2.48 -13.00	54.42 2.38 -12.44	50.46 2.45 -7.89	47.49 2.29 -5.64	47.36 2.33 -5.46	46.01 2.33 -4.16	44.03 2.34 -2.09	42.05 2.20 -2.55	42.05 2.18 -2.30	44.52 2.17 -5.58	46.01 2.29 -4.84	61.72 2.34 -19.70	55.00 2.47 -12.10	45.96 2.34 -4.55	39.61 2.24 0.00	39.54 1.74 0.00

OH 61846	36.04	33.53	32.06	32.40	33.74	35.55	40.23	38.08	38.36	36.64	36.57	35.93	35.66	35.37	35.11	33.31	33.52	33.47	35.36	37.76	38.14	35.43	33.66	34.86
	-1.19	-1.47	-0.75	-0.86	-0.90	-1.06	-3.08	-4.00	-4.63	-4.44	-4.37	-4.59	-4.47	-4.58	-4.71	-4.25	-4.32	-3.97	-4.35	-4.29	-4.33	-4.18	-3.70	-2.95
	0.00	0.00	0.00	0.00	0.00	0.00	-0.53	-2.44	-1.67	-1.47	-0.82	-0.96	-0.57	-0.43	-0.22	-0.26	-0.27	-0.67	-0.84	-2.36	-2.04	-0.55	0.00	0.00
PJM 61847	36.56	35.98	33.84	34.20	35.57	38.04	47.72	51.76	51.32	50.38	45.18	47.58	45.82	38.71	36.67	42.27	42.62	38.09	45.73	53.22	52.66	43.70	37.00	37.72
	-0.67	0.98	1.02	0.93	0.94	1.43	2.31	-1.59	0.25	1.70	-0.84	1.62	1.62	-4.82	-5.94	1.49	1.58	-3.82	1.83	1.75	2.06	1.91	-0.60	0.15
	0.00	0.00	0.00	0.00	0.00	0.00	-2.63	-13.71	-9.75	-9.08	-5.90	-6.40	-4.64	-4.02	-3.01	-3.48	-3.48	-5.14	-5.03	-11.79	-10.16	-2.72	-0.23	0.23
WEST 61752	36.64	34.13	32.52	32.83	34.22	36.24	41.41	39.37	39.53	37.74	37.67	36.98	36.67	36.40	36.12	34.20	34.45	34.47	36.48	39.05	39.49	36.51	34.45	35.57
	-0.60	-0.87	-0.30	-0.43	-0.42	-0.37	-1.97	-2.97	-3.64	-3.48	-3.37	-3.64	-3.52	-3.60	-3.72	-3.39	-3.42	-3.05	-3.34	-3.29	-3.23	-3.16	-2.91	-2.23
	0.00	0.00	0.00	0.00	0.00	0.00	-0.59	-2.71	-1.85	-1.63	-0.91	-1.06	-0.63	-0.47	-0.24	-0.29	-0.30	-0.75	-0.95	-2.66	-2.29	-0.61	0.00	0.00