

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

04/04/2011

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	37.76 0.96 0.00	35.05 0.85 0.00	32.50 0.73 0.00	32.24 0.66 0.00	33.37 0.78 0.00	38.26 1.04 0.00	46.23 1.57 -3.26	56.82 1.58 -15.64	57.98 1.66 -16.68	58.39 1.63 -17.08	58.38 1.74 -14.26	56.01 1.71 -11.51	53.76 1.65 -11.98	49.76 1.72 -5.05	45.61 1.71 -1.11	45.18 1.67 -1.80	47.36 1.64 -3.69	50.22 1.59 -6.87	53.73 1.54 -12.59	62.87 1.59 -21.64	58.09 1.71 -16.66	41.31 1.66 0.00	37.80 1.35 0.00	37.80 1.07 0.00
CENTRL 61754	36.99 0.18 0.00	34.50 0.31 0.00	32.15 0.38 0.00	31.96 0.38 0.00	32.95 0.36 0.00	37.51 0.30 0.00	41.92 0.12 -0.40	42.26 0.67 -1.98	42.40 0.63 -2.12	42.57 0.71 -2.17	44.77 0.64 -1.75	44.89 0.68 -1.42	42.13 0.52 -1.47	44.17 0.56 -0.62	43.43 0.51 -0.13	42.30 0.38 -0.22	42.85 0.38 -0.44	42.88 0.29 -0.82	41.35 0.24 -1.51	42.51 0.28 -2.59	42.16 0.44 -2.00	39.96 0.32 0.00	36.82 0.36 0.00	36.59 -0.15 0.00
DUNWOD 61760	39.53 2.72 0.00	36.62 2.43 0.00	33.90 2.13 0.00	33.63 2.05 0.00	34.80 2.22 0.00	40.04 2.83 0.00	47.98 4.10 -2.49	55.56 4.04 -11.92	56.69 4.32 -12.72	57.04 4.33 -13.03	58.00 4.75 -10.88	56.32 4.75 -8.78	53.61 4.33 -9.14	51.48 4.64 -3.85	48.30 4.66 -0.85	47.54 4.46 -1.37	49.38 4.54 -2.82	51.52 4.51 -5.24	53.40 4.20 -9.61	60.56 4.40 -16.51	56.76 4.33 -12.71	43.68 4.04 0.00	39.81 3.35 0.00	39.74 3.01 0.00
GENESE 61753	36.14 -0.66 0.00	33.75 -0.44 0.00	31.74 -0.03 0.00	31.58 0.00 0.00	32.36 -0.23 0.00	36.69 -0.52 0.00	40.12 -1.57 -0.30	40.24 -0.83 -1.48	40.23 -0.99 -1.58	40.47 -0.83 -1.62	42.72 -0.97 -1.32	43.16 -0.68 -1.06	40.48 -0.76 -1.11	42.68 -0.77 -0.47	42.03 -0.86 -0.10	40.99 -0.88 -0.16	41.48 -0.88 -0.33	41.22 -1.17 -0.62	39.55 -1.19 -1.14	40.37 -1.23 -1.96	40.16 -1.07 -1.51	38.49 -1.15 0.00	35.76 -0.69 0.00	35.12 -1.62 0.00
H Q 61844	36.25 -0.55 0.00	33.68 -0.51 0.00	31.30 -0.48 0.00	31.11 -0.47 0.00	32.10 -0.49 0.00	38.65 -0.52 -1.96	38.65 -0.79 1.96	38.65 -0.95 0.00	38.65 -0.99 0.00	38.65 -1.03 0.00	41.15 -1.23 0.00	41.50 -1.28 0.00	39.01 -1.12 0.00	41.74 -1.25 0.00	41.59 -1.20 0.00	40.62 -1.08 0.00	40.93 -1.09 0.00	40.76 -1.00 0.00	38.65 -0.95 0.00	38.65 -0.99 0.00	38.65 -1.07 0.00	38.65 -0.99 0.00	35.65 -0.80 0.00	36.26 -0.48 0.00
HUD VL 61758	39.46 2.65 0.00	36.56 2.36 0.00	33.87 2.10 0.00	33.57 1.99 0.00	34.74 2.15 0.00	39.97 2.75 0.00	47.72 3.85 -2.48	55.16 3.68 -11.87	56.19 3.88 -12.67	56.58 3.93 -12.97	57.48 4.28 -10.82	55.80 4.28 -8.74	53.16 3.93 -9.09	51.04 4.21 -3.83	47.82 4.19 -0.84	47.08 4.00 -1.37	48.95 4.12 -2.80	51.07 4.09 -5.21	52.99 3.84 -9.55	60.06 4.00 -16.42	56.29 3.93 -12.63	43.29 3.65 0.00	39.44 2.99 0.00	39.52 2.79 0.00
LONGIL 61762	39.79 2.98 0.00	37.28 3.08 0.00	34.89 3.11 0.00	34.39 2.81 0.00	35.71 3.13 0.00	41.23 4.02 0.00	49.43 5.55 -2.49	56.48 4.95 -11.93	58.17 5.63 -12.90	58.59 5.71 -13.19	59.57 6.19 -11.00	57.96 6.20 -8.97	55.18 5.62 -9.42	53.19 6.02 -4.18	50.23 6.16 -1.28	49.38 5.84 -1.83	51.05 5.80 -3.23	53.12 5.81 -5.55	55.41 5.66 -10.15	62.97 5.83 -17.50	58.24 5.80 -12.72	49.96 5.39 -4.93	44.35 4.48 -3.41	41.03 4.30 0.00
MHK VL 61756	37.43 0.63 0.00	34.81 0.62 0.00	32.31 0.54 0.00	32.02 0.44 0.00	33.11 0.52 0.00	37.96 0.74 0.00	42.90 1.12 -0.39	42.68 1.31 -1.78	42.79 1.39 -1.76	42.95 1.47 -1.80	45.41 1.57 -1.46	45.42 1.45 -1.18	42.73 1.36 -1.23	44.80 1.29 -0.52	44.18 1.28 -0.11	43.06 1.17 -0.18	43.58 1.18 -0.37	43.71 1.25 -0.69	42.02 1.15 -1.27	43.05 1.23 -2.18	42.67 1.27 -1.68	40.67 1.03 0.00	37.29 0.84 0.00	37.36 0.62 0.00
MILLWD 61759	39.46 2.65 0.00	36.59 2.39 0.00	33.87 2.10 0.00	33.60 2.02 0.00	34.80 2.22 0.00	40.01 2.79 0.00	47.95 4.06 -2.50	55.59 4.00 -11.99	56.64 4.20 -12.80	57.03 4.25 -13.11	57.98 4.66 -10.94	56.28 4.66 -8.83	53.54 4.21 -9.19	51.38 4.51 -3.87	48.17 4.54 -0.85	47.38 4.30 -1.38	49.27 4.41 -2.83	51.42 4.39 -5.27	53.38 4.12 -9.66	60.57 4.32 -16.60	56.75 4.25 -12.78	43.61 3.96 0.00	39.73 3.28 0.00	39.63 2.90 0.00
N.Y.C. 61761	39.90 3.09 0.00	36.94 2.74 0.00	34.16 2.38 0.00	33.89 2.31 0.00	35.10 2.51 0.00	40.38 3.16 0.00	48.40 4.51 -2.49	56.03 4.44 -11.99	60.57 4.64 -16.30	62.23 4.68 -17.87	61.77 5.13 -14.26	62.59 5.13 -14.67	61.64 4.70 -16.81	59.82 5.07 -11.76	58.65 5.05 -10.81	58.64 4.84 -12.10	60.33 4.92 -13.39	60.45 4.89 -13.80	59.15 4.59 -14.95	63.37 4.76 -18.97	61.34 4.73 -16.89	50.40 4.48 -6.27	44.12 3.75 -3.92	42.90 3.42 -2.75
NORTH 61755	35.89 -0.92 0.00	33.31 -0.89 0.00	30.98 -0.79 0.00	30.79 -0.79 0.00	31.77 -0.81 0.00	36.36 -0.86 0.00	40.56 -0.83 0.00	38.77 -0.83 0.00	38.73 -0.91 0.00	38.69 -0.99 0.00	41.07 -1.31 0.00	41.25 -1.54 0.00	38.93 -1.20 0.00	41.36 -1.63 0.00	41.20 -1.58 0.00	40.50 -1.21 0.00	40.81 -1.22 0.00	40.76 -1.00 0.00	38.69 -0.91 0.00	38.77 -0.87 0.00	38.57 -1.15 0.00	38.45 -1.19 0.00	35.36 -1.09 0.00	36.07 -0.66 0.00
NPX 61845	38.57 1.77 0.00	35.77 1.57 0.00	33.17 1.40 0.00	32.94 1.36 0.00	34.09 1.50 0.00	39.04 1.82 0.00	46.94 2.61 -2.94	56.22 2.57 -14.05	57.33 2.70 -14.99	57.73 2.70 -15.35	58.00 2.80 -12.82	56.01 2.87 -10.35	53.60 2.69 -10.78	50.41 2.88 -4.54	46.61 2.82 -1.00	46.08 2.75 -1.62	48.08 2.73 -3.32	50.62 2.67 -6.18	53.50 2.57 -11.33	61.69 2.58 -19.47	57.41 2.70 -14.99	42.26 2.62 0.00	38.60 2.15 0.00	38.57 1.84 0.00

OH 61846	35.63	33.38	31.39	31.33	31.97	35.73	37.94	38.03	37.76	37.92	39.93	40.60	38.09	40.01	39.27	38.23	38.85	38.44	37.09	38.05	37.79	36.19	34.34	33.87
	-1.18	-0.82	-0.38	-0.25	-0.62	-1.49	-3.81	-3.29	-3.73	-3.65	-3.98	-3.42	-3.33	-3.53	-3.64	-3.67	-3.57	-4.05	-3.84	-3.88	-3.69	-3.45	-2.11	-2.87
	0.00	0.00	0.00	0.00	0.00	0.00	-0.35	-1.71	-1.84	-1.89	-1.53	-1.24	-1.29	-0.54	-0.12	-0.19	-0.39	-0.73	-1.33	-2.29	-1.76	0.00	0.00	0.00
PJM 61847	36.25	33.00	33.01	32.81	33.89	36.96	43.31	45.52	48.36	51.83	49.65	52.19	49.84	49.20	44.09	46.33	44.59	47.22	48.82	53.58	45.65	41.70	36.67	37.17
	-0.55	-1.20	1.24	1.23	1.30	-0.26	0.12	-2.69	-1.03	2.22	-0.97	2.48	2.21	2.36	-0.73	2.13	-0.76	0.71	1.98	2.06	-3.22	2.06	0.22	0.44
	0.00	0.00	0.00	0.00	0.00	0.00	-1.79	-8.61	-9.75	-9.93	-8.24	-6.93	-7.50	-3.85	-2.03	-2.50	-3.32	-4.74	-7.24	-11.88	-9.14	0.00	0.00	0.00
WEST 61752	36.29	33.99	31.90	31.83	32.52	36.55	39.22	39.74	39.57	39.70	41.84	42.36	39.76	41.63	40.82	39.71	40.37	40.01	38.63	39.76	39.55	37.58	35.43	34.71
	-0.52	-0.21	0.13	0.25	-0.07	-0.67	-2.57	-1.82	-2.18	-2.14	-2.29	-1.84	-1.85	-1.98	-2.10	-2.21	-2.10	-2.59	-2.49	-2.50	-2.18	-2.06	-1.02	-2.02
	0.00	0.00	0.00	0.00	0.00	0.00	-0.39	-1.96	-2.11	-2.16	-1.75	-1.41	-1.47	-0.62	-0.13	-0.22	-0.45	-0.83	-1.52	-2.62	-2.02	0.00	0.00	0.00