

# Day Ahead Market Zonal LBMP

--- LBMP \$			--- Marginal Cost of Losses																	--- Marginal Cost of Congestion							
Zonal Data			04/02/2011																								
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	37.92 1.03 0.00	36.08 0.74 0.00	33.60 0.72 0.00	33.08 0.65 0.00	33.36 0.65 0.00	34.63 0.68 0.00	37.84 0.81 0.00	37.84 0.92 0.00	45.46 1.48 -1.68	48.88 1.47 -5.30	50.00 1.53 -6.05	47.73 1.52 -5.01	41.49 1.36 0.00	40.54 1.07 0.00	39.98 0.78 0.00	39.78 0.67 0.00	39.87 0.67 0.00	40.46 1.06 0.00	42.73 1.29 -3.61	60.30 1.58 -17.15	52.63 1.61 -8.73	43.97 1.61 -1.08	39.23 1.22 0.00	38.59 0.83 0.00			
CENTRL 61754	36.96 0.07 0.00	35.66 0.32 0.00	33.07 0.20 0.00	32.73 0.29 0.00	33.04 0.33 0.00	34.26 0.31 0.00	37.21 0.19 0.00	37.14 0.22 0.00	42.85 0.34 -0.21	43.27 0.51 -0.65	43.71 0.55 -0.74	42.30 0.49 -0.61	40.57 0.44 0.00	39.79 0.32 0.00	39.28 0.08 0.00	39.20 0.08 0.00	39.36 0.16 0.00	39.52 0.12 0.00	38.50 0.23 -0.44	44.05 0.37 -2.10	43.83 0.47 -1.08	41.79 0.37 -0.13	38.31 0.30 0.00	37.84 0.08 0.00			
DUNWOD 61760	39.76 2.88 0.00	37.74 2.40 0.00	35.24 2.37 0.00	34.71 2.27 0.00	34.93 2.22 0.00	36.29 2.34 0.00	39.73 2.70 0.00	40.47 3.54 0.00	48.16 4.57 -1.29	50.91 4.72 -4.07	51.81 4.75 -4.63	49.60 4.57 -3.84	44.38 4.25 0.00	43.11 3.63 0.00	42.45 3.25 0.00	42.25 3.13 0.00	42.37 3.18 0.00	43.10 3.70 0.00	44.81 4.20 -2.77	59.28 4.53 -13.18	53.64 4.69 -6.66	46.48 4.38 -0.82	41.43 3.42 0.00	40.41 2.64 0.00			
GENESE 61753	35.93 -0.96 0.00	35.02 -0.32 0.00	32.35 -0.53 0.00	32.08 -0.36 0.00	32.42 -0.29 0.00	33.54 -0.41 0.00	36.18 -0.85 0.00	35.96 -0.96 0.00	41.48 -0.97 -0.15	41.93 -0.67 -0.48	42.64 -0.34 -0.55	41.32 -0.33 -0.46	39.77 -0.36 0.00	38.97 -0.51 0.00	38.49 -0.71 0.00	38.42 -0.70 0.00	38.61 -0.59 0.00	38.57 -0.83 0.00	37.37 -0.79 -0.33	42.56 -0.58 -1.57	42.63 -0.47 -0.80	40.84 -0.54 -0.10	37.59 -0.42 0.00	36.86 -0.91 0.00			
H Q 61844	36.37 -0.52 0.00	34.92 -0.42 0.00	32.45 -0.43 0.00	32.01 -0.42 0.00	32.32 -0.39 0.00	33.54 -0.41 0.00	36.58 -0.44 0.00	38.65 -0.74 -2.47	38.65 -1.18 2.47	40.85 -1.26 0.00	41.07 -1.36 0.00	39.92 -1.28 0.00	39.00 -1.12 0.00	38.65 -0.83 0.00	38.65 -0.55 0.00	38.65 -0.47 0.00	38.65 -0.55 0.00	38.65 -0.75 0.00	38.65 -0.98 -1.80	38.65 -1.12 1.80	41.02 -1.27 0.00	38.65 -1.16 1.48	38.65 -0.84 -1.48	37.31 -0.45 0.00			
HUD VL 61758	39.58 2.69 0.00	37.60 2.26 0.00	35.08 2.20 0.00	34.54 2.11 0.00	34.80 2.09 0.00	36.16 2.21 0.00	39.58 2.55 0.00	40.21 3.29 0.00	47.84 4.27 -1.26	50.55 4.46 -3.98	51.40 4.45 -4.52	49.22 4.28 -3.75	44.10 3.97 0.00	42.91 3.43 0.00	42.26 3.06 0.00	42.05 2.93 0.00	42.22 3.02 0.00	42.87 3.47 0.00	44.40 3.86 -2.70	58.73 4.32 -12.84	53.39 4.48 -6.61	46.27 4.17 -0.81	41.32 3.31 0.00	40.33 2.57 0.00			
LONGIL 61762	40.91 4.02 0.00	38.38 3.04 0.00	36.43 3.55 0.00	36.10 3.67 0.00	35.95 3.24 0.00	37.35 3.40 0.00	40.62 3.59 0.00	42.22 4.69 -0.61	49.56 5.96 -1.29	52.47 6.28 -4.07	53.39 6.32 -4.64	51.13 5.97 -3.96	46.81 5.62 -1.07	44.14 4.66 0.00	43.28 4.08 0.00	43.03 3.91 0.00	42.92 3.72 0.00	44.65 5.24 -0.01	48.95 5.56 -5.55	60.71 5.94 -13.19	55.05 6.09 -6.66	47.81 5.70 -0.83	42.12 4.11 0.00	40.71 2.95 0.00			
MHK VL 61756	37.47 0.59 0.00	36.01 0.67 0.00	33.50 0.62 0.00	33.05 0.62 0.00	33.36 0.65 0.00	34.63 0.68 0.00	37.88 0.85 0.00	37.84 0.92 0.00	43.77 1.27 -0.20	44.05 1.31 -0.63	44.33 1.23 -0.67	42.86 1.11 -0.56	41.21 1.08 0.00	40.47 0.99 0.00	40.02 0.82 0.00	39.90 0.78 0.00	39.94 0.74 0.00	40.23 0.83 0.00	39.11 0.87 -0.41	44.66 1.16 -1.92	44.56 1.27 -1.00	42.40 0.99 -0.12	38.88 0.87 0.00	38.56 0.79 0.00			
MILLWD 61759	39.69 2.80 0.00	37.67 2.33 0.00	35.18 2.30 0.00	34.64 2.21 0.00	34.87 2.16 0.00	36.22 2.27 0.00	39.69 2.67 0.00	40.39 3.47 0.00	48.12 4.53 -1.29	50.87 4.67 -4.08	51.73 4.67 -4.64	49.49 4.45 -3.85	44.30 4.17 0.00	43.03 3.55 0.00	42.33 3.14 0.00	42.17 3.05 0.00	42.30 3.10 0.00	43.02 3.62 0.00	44.66 4.05 -2.78	59.27 4.49 -13.21	53.64 4.65 -6.69	46.40 4.29 -0.82	41.43 3.42 0.00	40.37 2.61 0.00			
N.Y.C. 61761	46.69 3.28 -6.52	41.64 2.69 -3.62	35.48 2.60 0.00	34.87 2.43 0.00	35.10 2.39 0.00	36.36 2.41 0.00	39.77 2.74 0.00	46.85 3.62 -6.31	53.69 5.08 -6.31	55.20 5.18 -7.91	55.69 5.05 -8.22	55.56 4.90 -9.46	50.09 4.53 -5.43	49.06 3.79 -5.79	48.52 3.33 -5.99	48.34 3.25 -5.97	48.49 3.29 -5.99	49.03 3.86 -5.77	55.04 4.01 -13.19	65.72 4.61 -19.54	62.46 4.99 -15.18	54.83 4.66 -8.88	47.91 3.80 -6.10	47.74 3.06 -6.92			
NORTH 61755	36.04 -0.85 0.00	34.67 -0.67 0.00	32.25 -0.62 0.00	31.82 -0.62 0.00	32.09 -0.62 0.00	33.37 -0.58 0.00	36.44 -0.59 0.00	36.00 -0.92 0.00	40.95 -1.35 0.00	40.73 -1.39 0.00	40.81 -1.61 0.00	39.79 -1.40 0.00	38.80 -1.32 0.00	38.57 -0.91 0.00	38.49 -0.71 0.00	38.42 -0.70 0.00	38.41 -0.78 0.00	38.37 -1.02 0.00	36.70 -1.14 0.00	40.53 -1.04 0.00	41.02 -1.27 0.00	39.88 -1.40 0.00	36.68 -1.33 0.00	37.23 -0.53 0.00			
NPX 61845	38.62 1.73 0.00	36.76 1.41 0.00	34.29 1.41 0.00	33.76 1.33 0.00	34.02 1.31 0.00	35.31 1.36 0.00	38.66 1.63 0.00	40.24 1.96 -1.36	45.29 2.83 -0.16	49.71 2.82 -4.77	50.74 2.84 -5.47	48.45 2.72 -4.54	42.53 2.41 0.00	41.49 2.01 0.00	40.88 1.69 0.00	40.72 1.60 0.00	40.92 1.72 0.00	41.57 2.17 0.00	45.42 2.53 -5.05	58.00 2.79 -13.64	53.02 2.88 -7.85	45.06 2.81 -0.97	40.10 2.09 0.00	39.31 1.55 0.00			

OH 61846	34.82	34.25	31.46	31.33	31.66	32.63	34.73	35.62	37.95	39.82	40.74	39.55	38.00	37.27	36.77	36.69	36.89	36.72	37.41	38.87	40.44	39.00	36.30	35.46
	-2.07	-1.10	-1.41	-1.10	-1.05	-1.32	-2.30	-2.66	-3.17	-2.86	-2.33	-2.18	-2.13	-2.21	-2.43	-2.43	-2.31	-2.68	-2.61	-2.74	-2.79	-2.39	-1.71	-2.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.36	1.18	-0.57	-0.65	-0.54	0.00	0.00	0.00	0.00	0.00	0.00	-2.19	-0.04	-0.94	-0.12	0.00	0.00
PJM 61847	35.93	36.51	34.03	33.57	33.86	35.10	38.29	39.05	44.14	47.41	48.18	46.59	42.37	41.26	40.57	40.45	38.93	41.05	42.35	51.17	46.91	44.10	39.72	38.82
	-0.96	1.17	1.15	1.14	1.14	1.15	1.26	0.78	2.28	2.44	2.50	2.39	2.25	1.78	1.37	1.33	-0.27	1.65	-0.38	2.16	-0.17	2.23	1.71	1.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.36	0.45	-2.86	-3.25	-3.01	0.00	0.00	0.00	0.00	0.00	0.00	-4.89	-7.44	-4.79	-0.59	0.00	0.00
WEST 61752	35.48	34.81	32.02	31.88	32.22	33.24	35.51	35.07	40.35	40.94	41.80	40.52	38.88	38.14	37.55	37.48	37.71	37.51	36.49	41.81	41.57	39.89	36.98	36.18
	-1.40	-0.53	-0.85	-0.55	-0.49	-0.71	-1.52	-1.85	-2.16	-1.81	-1.36	-1.28	-1.24	-1.34	-1.65	-1.64	-1.49	-1.89	-1.78	-1.83	-1.78	-1.53	-1.03	-1.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	-0.64	-0.73	-0.60	0.00	0.00	0.00	0.00	0.00	0.00	-0.44	-2.07	-1.06	-0.13	0.00	0.00