

# Day Ahead Market Zonal LBMP

		--- LBMP \$								--- Marginal Cost of Losses								--- Marginal Cost of Congestion											
Zonal Data																										07/07/2008			
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		98.08	93.22	88.07	89.09	89.37	93.10	99.58	114.07	123.65	131.23	139.34	151.59	151.49	145.93	128.00	125.02	130.00	111.00	139.17	134.82	145.11	139.74	139.47	112.04				
61757		5.37	5.94	5.14	4.96	4.82	5.85	5.27	5.01	5.50	6.33	7.20	7.53	7.67	8.32	7.25	6.67	7.26	6.00	5.62	5.62	6.07	5.97	4.61	5.38				
		-6.12	0.00	-0.07	0.00	0.00	0.00	-7.86	-19.56	-23.41	-21.15	-21.32	-28.19	-23.98	-9.63	-5.63	-7.11	-7.54	-9.72	-38.23	-35.45	-42.64	-37.54	-60.54	-19.92				
CENTRL		84.60	85.54	80.72	81.94	82.43	85.68	84.74	90.47	96.14	105.62	113.20	119.51	123.00	129.71	116.04	112.46	116.13	96.10	98.88	96.86	101.06	99.75	80.03	86.65				
61754		-2.68	-1.75	-2.15	-2.19	-2.11	-1.57	-2.59	-1.25	-1.04	-0.31	0.11	0.58	0.60	0.90	0.92	1.22	0.92	0.48	-0.57	-0.47	0.00	-0.38	-1.19	-2.34				
		-0.69	0.00	-0.01	0.00	0.00	0.00	-0.89	-2.22	-2.44	-2.18	-2.27	-3.06	-2.57	-0.84	-0.01	0.00	0.00	-0.35	-4.13	-3.58	-4.66	-3.90	-6.90	-2.25				
DUNWOD		99.65	95.40	90.14	91.11	91.23	95.02	101.29	115.00	123.78	136.78	158.60	165.36	171.05	190.34	236.81	262.34	275.17	237.56	173.82	161.38	160.42	139.97	129.01	110.98				
61760		8.40	8.12	7.21	6.98	6.68	7.77	8.64	10.47	11.18	12.55	13.30	14.25	14.62	15.74	14.16	13.68	14.29	12.00	11.53	11.25	11.66	11.64	8.47	8.85				
		-4.66	0.00	-0.07	0.00	0.00	0.00	-6.20	-15.03	-17.86	-20.48	-34.49	-35.24	-36.59	-46.63	-107.54	-137.43	-145.68	-130.28	-66.96	-56.39	-52.36	-32.09	-46.22	-15.40				
GENESE		80.98	83.45	78.56	79.84	80.41	84.03	81.26	86.29	91.40	100.63	108.39	114.75	118.26	124.75	111.78	108.56	112.21	92.69	93.62	91.73	96.15	94.94	75.15	82.68				
61753		-6.15	-3.84	-4.31	-4.29	-4.14	-3.23	-5.88	-4.92	-5.31	-4.88	-4.43	-3.82	-3.83	-3.97	-3.34	-2.67	-3.00	-2.86	-4.86	-4.87	-4.34	-4.43	-4.46	-5.81				
		-0.54	0.00	-0.01	0.00	0.00	0.00	-0.69	-1.71	-1.96	-1.75	-2.00	-2.70	-2.26	-0.74	-0.01	0.00	0.00	-0.27	-3.16	-2.86	-4.10	-3.13	-5.29	-1.75				
H Q		85.47	85.54	81.54	82.86	83.45	85.51	85.49	87.75	92.08	100.85	107.49	112.04	116.00	123.62	111.20	107.45	109.67	93.84	92.94	91.40	93.69	93.63	72.76	85.44				
61844		-1.13	-1.75	-1.33	-1.26	-1.10	-1.75	-1.12	-1.97	-2.27	-2.91	-3.32	-3.82	-3.83	-4.35	-3.91	-3.78	-3.92	-3.05	-2.38	-2.34	-2.70	-2.60	-1.56	-1.30				
		0.00	0.00	0.00	0.00	0.00	0.00	-0.17	-0.21	0.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.61	-1.61	0.00	0.00	0.00	0.00	0.00					
HUD VL		98.85	94.71	89.55	90.60	90.72	94.41	100.27	114.08	122.75	134.62	153.17	161.00	165.66	179.81	210.53	228.95	239.89	206.48	163.85	153.43	154.82	138.20	128.04	110.00				
61758		7.62	7.42	6.63	6.48	6.17	7.15	7.87	9.76	10.33	11.62	12.52	13.44	13.90	15.10	13.81	13.46	14.17	11.81	11.25	10.87	11.28	11.07	7.95	8.15				
		-4.64	0.00	-0.05	0.00	0.00	0.00	-5.96	-14.82	-17.68	-19.25	-29.83	-31.69	-31.92	-36.73	-81.60	-104.26	-110.52	-99.40	-57.28	-48.81	-47.15	-30.90	-45.77	-15.11				
LONGIL		112.00	98.11	95.61	93.89	93.85	97.81	137.36	142.43	145.92	152.36	164.89	169.83	173.35	193.05	239.14	264.60	277.63	238.93	176.14	167.03	166.08	165.26	158.90	148.08				
61762		11.26	10.82	10.11	9.76	9.30	10.56	11.67	13.51	14.31	15.98	16.96	18.08	16.90	18.43	16.46	15.91	16.70	13.34	13.82	14.16	14.56	14.53	10.78	11.54				
		-14.15	0.00	-2.64	0.00	0.00	0.00	-39.25	-39.42	-36.87	-32.63	-37.12	-35.88	-36.61	-46.64	-107.57	-137.46	-145.72	-130.32	-67.00	-59.13	-55.14	-54.50	-73.80	-49.80				
MHK VL		88.25	88.33	83.45	84.88	85.48	88.56	88.82	93.58	100.14	109.62	118.02	123.87	127.17	134.99	124.26	122.13	126.44	104.83	103.52	101.28	104.78	102.98	82.07	90.34				
61756		0.95	1.05	0.58	0.76	0.93	1.31	1.47	1.97	2.94	3.42	3.99	4.29	3.83	3.97	3.22	3.34	3.23	2.19	2.19	2.34	2.89	2.69	1.34	1.30				
		-0.70	0.00	-0.01	0.00	0.00	0.00	-0.91	-2.11	-2.46	-2.45	-3.21	-3.72	-3.50	-3.05	-5.92	-7.56	-8.01	-7.36	-6.00	-5.19	-5.49	-4.05	-6.42	-2.29				
MILLWD		98.99	94.79	89.55	90.60	90.72	94.41	100.51	114.68	123.51	136.40	158.12	165.03	170.70	189.37	234.26	259.04	271.67	234.50	173.13	160.78	160.11	139.84	129.01	110.26				
61759		7.71	7.51	6.63	6.48	6.17	7.15	8.04	10.20	10.90	12.24	13.19	14.14	14.62	15.74	14.27	13.79	14.40	12.10	11.63	11.25	11.66	11.55	8.32	8.24				
		-4.69	0.00	-0.05	0.00	0.00	0.00	-6.03	-14.98	-17.87	-20.41	-34.11	-35.03	-36.25	-45.65	-104.87	-134.02	-142.06	-127.12	-66.18	-55.79	-52.05	-32.06	-46.37	-15.28				
N.Y.C.		113.53	106.00	90.90	91.87	91.99	95.82	114.25	131.86	144.61	150.81	165.02	178.89	185.05	201.74	241.32	263.13	276.00	241.79	188.27	177.48	176.75	165.10	156.28	145.64				
61761		9.09	8.90	7.96	7.74	7.44	8.46	9.34	11.19	11.94	13.38	14.30	15.18	15.58	16.64	14.85	14.35	14.98	12.48	12.11	11.81	12.34	12.41	9.22	9.54				
		-17.84	-9.81	-0.08	0.00	0.00	-0.10	-18.47	-31.17	-37.93	-33.68	-39.91	-47.84	-49.63	-57.13	-111.35	-137.55	-145.82	-134.03	-80.84	-71.93	-68.02	-56.45	-72.75	-49.35				
NORTH		84.78	84.32	80.13	81.52	82.35	84.46	85.58	87.09	92.18	100.33	106.83	110.89	114.80	122.09	109.47	105.67	109.44	90.61	92.27	90.84	92.92	92.96	71.72	84.92				
61755		-1.82	-2.97	-2.73	-2.61	-2.20	-2.79	-0.86	-2.42	-2.56	-3.42	-3.99	-4.98	-5.03	-5.89	-5.64	-5.56	-5.76	-4.67	-3.05	-2.91	-3.47	-3.27	-2.60	-1.82				
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00					
NPX		98.36	93.74	88.65	89.51	89.79	93.54	109.94	103.90	122.06	131.95	144.88	155.00	157.00	160.26	166.04	172.86	172.24	156.99	150.24	143.00	148.95	137.93	119.60	125.00				
61845		6.23	6.46	5.72	5.38	5.24	6.28	6.22	6.53	6.63	7.57	8.20	8.69	8.87	9.34	8.40	7.34	7.83	6.76	6.67	6.56	6.84	6.54	4.98	5.90				
		-5.53	0.00	-0.06	0.00	0.00	0.00	-17.27	-7.87	-20.69	-20.63	-25.86	-30.44	-28.30	-22.94	-42.52	-54.29	-49.20	-54.95	-48.24	-42.69	-45.71	-35.15	-40.30	-32.36				

OH 61846	75.45 -11.78 -0.63	79.26 -8.03 0.00	75.00 -7.87 -0.01	76.05 -8.08 0.00	76.35 -8.20 0.00	79.66 -7.59 0.00	75.24 -12.19 -0.98	80.00 -11.72 -2.22	80.00 -14.21 0.53	88.68 -14.94 0.13	94.94 -15.74 0.14	99.69 -15.99 0.19	103.02 -16.66 0.16	110.13 -17.79 0.06	99.70 -15.43 -0.01	96.99 -14.24 0.00	98.73 -14.86 1.61	86.06 -11.15 -1.93	84.94 -14.11 -3.72	79.84 -14.06 -0.15	82.00 -13.98 0.42	82.00 -13.86 0.37	69.92 -10.63 -6.22	75.87 -12.92 -2.05
PJM 61847	82.58 -7.36 -3.34	89.99 2.71 0.00	84.97 2.07 -0.04	86.06 1.93 0.00	86.24 1.69 0.00	88.80 2.44 0.90	63.74 2.59 25.30	137.47 4.83 -43.14	113.37 4.93 -13.70	124.10 6.02 -14.33	139.81 6.54 -22.45	146.60 7.42 -23.32	151.42 7.67 -23.92	165.57 8.57 -29.02	187.53 7.71 -64.70	201.21 7.67 -82.31	208.50 7.95 -85.35	182.73 6.86 -80.60	145.20 5.72 -44.16	136.02 5.44 -36.84	136.94 5.88 -34.67	123.44 5.39 -21.82	120.29 3.42 -42.55	94.75 2.34 -5.66
WEST 61752	76.82 -10.48 -0.71	80.30 -6.98 0.00	75.83 -7.04 -0.01	76.98 -7.15 0.00	77.28 -7.27 0.00	80.71 -6.54 0.00	76.55 -10.81 -0.91	83.08 -8.68 -2.26	84.04 -11.37 -0.67	92.83 -11.52 -0.60	99.24 -11.86 -0.28	104.43 -11.82 -0.38	107.81 -12.34 -0.32	115.15 -12.93 -0.10	103.84 -11.28 -0.01	100.78 -10.46 0.00	104.15 -11.06 0.00	87.25 -8.38 -0.36	88.35 -11.15 -4.18	83.75 -11.25 -1.25	85.86 -10.99 -0.45	86.11 -11.07 -0.95	72.69 -8.62 -6.99	77.07 -11.97 -2.30