

# Day Ahead Market Zonal LBMP

		--- LBMP \$										--- Marginal Cost of Losses										--- Marginal Cost of Congestion										08/18/2008	
Zonal Data																																	
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		67.76	61.61	58.44	58.08	58.62	63.19	69.98	72.91	79.08	81.54	92.20	91.52	93.12	96.99	97.99	95.14	96.05	94.26	86.50	84.58	85.43	78.08	68.60	77.82								
61757		3.47	3.38	3.10	2.98	3.11	3.41	3.46	3.27	3.62	3.43	3.78	3.75	3.47	3.60	3.61	3.37	3.40	3.27	3.12	3.52	3.71	3.11	2.95	3.46								
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-0.27	-0.45	-0.64	-0.68	-1.17	-1.73	-3.17	-3.20	-2.59	-1.36	-1.05	-1.05	-0.88	-0.20	-3.79								
CENTRL		63.71	57.54	54.45	54.28	54.62	59.07	65.99	69.49	75.39	78.31	88.59	87.56	89.69	92.96	93.11	89.14	89.98	88.93	82.43	79.85	80.67	74.90	65.45	69.59								
61754		-0.58	-0.70	-0.89	-0.83	-0.89	-0.72	-0.53	-0.14	0.00	0.47	0.62	0.44	0.71	0.74	0.46	0.53	0.54	0.53	0.41	-0.16	0.00	0.81	0.00	-1.41								
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	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	-0.43								
DUNWOD		70.52	63.71	60.26	59.84	60.17	65.40	73.37	77.92	87.14	92.54	107.07	109.79	112.32	125.57	136.96	159.86	161.53	148.58	117.87	110.06	110.54	100.26	77.49	81.46								
61760		6.24	5.47	4.93	4.74	4.66	5.62	6.85	8.29	9.27	9.57	10.56	10.37	10.41	10.97	11.12	10.54	10.73	10.61	9.84	9.76	9.68	9.26	8.05	7.97								
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.51	-5.12	-8.54	-12.29	-12.94	-22.37	-33.20	-60.71	-61.35	-49.57	-26.00	-20.28	-20.20	-16.92	-4.00	-2.91								
GENESE		62.04	55.97	52.74	52.57	53.01	57.45	63.79	66.92	72.07	75.43	86.30	85.39	87.82	90.93	91.44	87.63	88.28	86.98	80.14	77.13	77.60	73.12	63.68	66.60								
61753		-2.25	-2.27	-2.60	-2.53	-2.50	-2.33	-2.73	-2.72	-3.32	-2.41	-1.67	-1.74	-1.16	-1.29	-1.20	-0.97	-1.16	-1.41	-1.89	-2.88	-3.07	-0.96	-1.77	-4.30								
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	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	-0.33								
H Q		63.00	57.07	54.40	54.22	54.62	58.53	67.02	65.92	72.01	76.98	85.42	84.60	86.57	89.64	90.05	86.13	86.94	85.92	79.81	77.85	78.57	71.56	63.42	69.16								
61844		-1.29	-1.16	-0.94	-0.88	-0.89	-1.26	-1.40	-1.81	-1.96	-2.26	-2.55	-2.53	-2.40	-2.58	-2.59	-2.48	-2.50	-2.48	-2.21	-2.16	-2.10	-2.52	-2.03	-1.41								
		0.00	0.00	0.00	0.00	0.00	0.00	-1.90	1.90	1.39	-1.39	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								
HUD VL		70.07	63.30	59.93	59.51	59.89	64.99	72.84	77.22	85.71	90.46	104.12	105.98	108.52	119.53	128.28	144.23	145.82	135.85	111.03	104.52	105.07	95.57	75.95	80.93								
61758		5.79	5.07	4.59	4.41	4.39	5.20	6.32	7.59	8.44	8.80	9.77	9.67	9.88	10.61	10.84	10.28	10.55	10.43	9.60	9.44	9.36	8.89	7.59	7.48								
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.90	-3.83	-6.38	-9.18	-9.66	-16.70	-24.80	-45.34	-45.82	-37.02	-19.41	-15.07	-15.05	-12.60	-2.91	-2.88								
LONGIL		71.87	65.11	62.09	61.44	61.78	67.38	75.03	79.45	89.18	94.88	109.98	112.93	115.89	131.63	140.49	163.42	165.03	152.04	138.96	130.99	121.56	110.23	96.15	89.28								
61762		7.59	6.87	6.75	6.34	6.27	7.59	8.51	9.82	11.30	11.91	13.46	13.51	13.97	14.76	14.64	14.09	14.22	14.06	12.96	12.80	12.75	12.00	10.21	10.09								
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.51	-5.12	-8.55	-12.29	-12.94	-24.65	-33.21	-60.73	-61.37	-49.59	-43.98	-38.18	-28.15	-24.14	-20.49	-8.61								
MHK VL		64.67	58.64	55.50	55.38	55.73	60.14	67.32	71.03	77.54	79.97	90.42	89.92	91.76	95.56	96.34	93.50	94.39	92.65	85.13	82.54	83.45	76.71	66.82	71.55								
61756		0.39	0.41	0.17	0.28	0.22	0.36	0.80	1.39	2.03	1.87	2.02	2.18	2.14	2.21	2.04	1.86	1.88	1.77	1.80	1.52	1.77	1.78	1.18	0.56								
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.14	-0.26	-0.43	-0.61	-0.65	-1.12	-1.66	-3.04	-3.07	-2.48	-1.30	-1.01	-1.01	-0.84	-0.19	-0.41								
MILLWD		70.01	63.30	59.88	59.45	59.78	64.93	72.77	77.85	86.94	92.34	106.79	109.59	112.21	125.24	136.39	158.74	160.30	147.71	117.51	109.72	110.28	99.98	77.37	80.95								
61759		5.72	5.07	4.54	4.35	4.27	5.14	6.25	8.22	9.12	9.50	10.47	10.46	10.59	11.16	11.30	10.81	10.91	10.87	10.09	10.00	9.92	9.41	8.12	7.48								
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.45	-5.00	-8.35	-12.01	-12.64	-21.85	-32.44	-59.32	-59.94	-48.44	-25.40	-19.71	-19.69	-16.49	-3.80	-2.90								
N.Y.C.		71.17	64.30	60.82	60.40	60.73	65.95	73.98	78.49	89.54	97.64	108.86	110.81	113.13	126.19	137.43	160.28	161.85	149.05	119.00	110.93	111.26	103.43	86.34	90.00								
61761		6.88	6.06	5.48	5.29	5.22	6.16	7.45	8.84	9.95	10.35	11.26	11.07	11.21	11.62	11.67	11.16	11.27	11.23	10.42	10.40	10.24	9.78	8.64	8.61								
		0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-4.22	-9.44	-9.63	-12.61	-12.94	-22.34	-33.11	-60.51	-61.14	-49.43	-26.56	-20.52	-20.35	-19.57	-12.25	-10.82								
NORTH		62.10	56.32	53.57	53.45	53.79	57.51	64.19	67.27	72.95	74.81	84.63	83.91	86.13	89.18	89.49	85.59	86.32	85.39	79.32	77.37	78.25	70.75	62.44	68.45								
61755		-2.19	-1.92	-1.77	-1.65	-1.72	-2.27	-2.33	-2.37	-2.41	-3.04	-3.34	-3.22	-2.85	-3.04	-3.15	-3.01	-3.13	-3.01	-2.71	-2.64	-2.42	-3.33	-3.01	-2.12								
		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	0.00								
NPX		68.66	62.37	58.99	58.52	59.06	63.97	76.24	69.17	79.75	86.32	97.07	97.56	96.80	98.79	100.79	102.78	97.79	93.73	97.05	93.26	93.95	83.28	71.37	79.00								
61845		4.37	4.13	3.65	3.42	3.55	4.18	4.52	4.74	4.82	5.06	5.72	5.58	5.07	5.35	5.47	5.14	5.28	5.13	4.76	5.28	5.32	4.67	4.38	5.01								
		0.00	0.00	0.00	0.00	0.00	0.00	-5.20	5.20	0.44	-3.42	-3.38	-4.85	-2.75	-1.22	-2.68	-9.03	-3.07	-0.21	-10.27	-7.97	-7.96	-4.53	-1.54	-3.42								

O H 61846	59.79 -4.50 0.00	53.93 -4.31 0.00	50.91 -4.43 0.00	50.69 -4.41 0.00	51.01 -4.50 0.00	55.24 -4.54 0.00	61.90 -6.52 -1.90	60.21 -7.52 1.90	64.27 -9.72 1.38	70.60 -8.64 -1.39	79.00 -8.97 0.00	78.07 -9.06 0.00	80.26 -8.72 0.00	82.91 -9.31 0.00	83.38 -9.26 0.00	80.10 -8.51 0.00	80.68 -8.77 0.00	80.00 -8.40 0.00	73.49 -8.53 0.00	70.49 -9.52 0.00	70.50 -10.16 0.00	68.23 -5.85 0.00	59.88 -5.56 0.00	61.86 -9.10 -0.39
PJM 61847	61.27 -3.02 0.00	60.45 2.21 0.00	57.16 1.83 0.00	56.86 1.76 0.00	57.17 1.67 0.00	48.18 2.33 13.94	66.00 3.19 3.71	85.88 4.46 -11.79	85.85 4.22 -6.26	82.80 0.39 -4.56	91.33 -1.94 -5.29	100.05 5.31 -7.61	102.50 5.52 -8.01	111.72 5.90 -13.59	118.29 5.74 -19.90	124.73 0.00 -36.12	131.63 5.72 -36.46	123.77 5.75 -29.62	103.69 5.58 -16.09	97.62 5.12 -12.48	98.30 5.16 -12.47	90.01 5.48 -10.44	72.05 4.19 -2.41	75.97 3.25 -2.15
WEST 61752	60.62 -3.66 0.00	54.57 -3.67 0.00	51.46 -3.87 0.00	51.30 -3.80 0.00	51.62 -3.89 0.00	55.96 -3.83 0.00	61.40 -5.12 0.00	64.41 -5.22 0.00	68.83 -6.56 -0.02	72.32 -5.53 0.00	82.17 -5.81 0.00	81.03 -6.10 0.00	83.19 -5.78 0.00	86.05 -6.18 0.00	86.16 -6.49 0.00	82.76 -5.85 0.00	83.36 -6.08 0.00	82.56 -5.83 0.00	76.12 -5.91 0.00	72.97 -7.04 0.00	73.25 -7.42 0.00	70.45 -3.63 0.00	61.52 -3.93 0.00	63.39 -7.62 -0.44