

# Day Ahead Market Zonal LBMP

		--- LBMP \$										--- Marginal Cost of Losses										--- Marginal Cost of Congestion									
Zonal Data		07/07/2010																													
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		55.11	50.59	49.79	49.36	49.36	49.79	47.33	56.50	61.42	68.87	82.99	93.71	98.24	112.89	113.70	117.12	121.77	114.95	95.46	83.25	81.09	76.64	62.50	58.39						
61757		2.77	2.59	2.19	1.90	1.99	2.14	2.04	2.64	3.13	3.48	3.43	4.21	4.36	5.19	4.93	4.76	5.54	5.52	5.06	4.12	3.81	4.13	3.14	2.94						
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.27	-0.99	-1.57	-1.69	-2.97	-3.97	-5.96	-6.63	-5.51	-5.19	-3.09	-1.41	-1.04	-0.08	-0.07	0.00						
CENTRL		52.86	48.28	47.65	47.65	47.46	48.22	46.66	54.49	59.06	65.69	79.16	88.95	92.00	105.39	104.65	107.53	112.28	105.48	90.02	79.51	77.83	73.96	60.24	56.01						
61754		0.52	0.29	0.05	0.19	0.09	0.57	1.36	0.65	1.04	1.29	1.17	1.14	1.09	1.66	1.85	1.80	1.55	1.25	2.71	1.79	1.60	1.52	0.95	0.55						
		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						
DUNWOD		58.83	53.32	52.17	51.63	51.63	52.23	50.01	61.20	69.96	88.71	112.99	125.67	149.66	180.10	210.42	224.32	212.18	200.08	148.36	110.68	103.05	83.51	68.34	62.11						
61760		6.49	5.33	4.57	4.18	4.26	4.57	4.71	7.05	7.72	8.63	10.14	11.15	11.73	13.49	13.16	13.53	14.17	13.55	12.14	10.65	10.29	9.85	8.00	6.65						
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.31	-4.22	-15.68	-24.86	-26.70	-47.02	-62.88	-94.46	-105.05	-87.28	-82.30	-48.91	-22.32	-16.53	-1.22	-1.05	0.00						
GENESE		52.08	47.18	46.60	46.70	46.47	47.51	46.93	54.06	58.60	64.79	78.54	88.16	91.09	104.15	103.93	105.95	111.51	104.65	90.10	79.35	77.30	73.09	59.82	55.34						
61753		-0.26	-0.82	-1.00	-0.76	-0.90	-0.14	1.63	0.22	0.58	0.39	0.55	0.35	0.18	0.41	1.13	0.21	0.78	0.42	2.79	1.63	1.07	0.65	0.53	-0.11						
		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						
H Q		50.51	46.65	46.65	46.65	46.56	46.65	46.65	49.34	55.93	62.02	75.65	85.53	88.55	100.93	100.13	103.09	107.63	101.42	83.99	75.00	73.56	64.24	55.47	50.16						
61844		-1.83	-1.34	-0.95	-0.81	-0.81	-1.00	-1.31	-1.83	-2.09	-2.38	-2.34	-2.28	-2.36	-2.80	-2.67	-2.64	-3.10	-2.81	-3.32	-2.72	-2.67	-2.75	-2.19	-1.83						
		0.00	0.00	0.00	0.00	0.00	0.00	-2.67	2.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.44	1.63	3.46							
HUD VL		58.57	53.13	52.08	51.59	51.54	52.13	49.87	60.96	68.98	85.20	107.23	119.50	138.72	165.47	188.07	199.41	191.20	180.72	136.94	105.78	99.70	83.72	68.26	62.05						
61758		6.23	5.14	4.47	4.13	4.17	4.48	4.57	6.89	7.77	8.95	10.45	11.50	12.27	14.21	13.88	14.27	14.51	14.28	12.66	11.19	10.98	10.36	8.18	6.60						
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.23	-3.19	-11.85	-18.79	-20.18	-35.54	-47.53	-71.39	-79.40	-65.97	-62.20	-36.97	-16.87	-12.49	-0.92	-0.79	0.00						
LONGIL		63.17	57.01	55.00	53.83	53.81	54.33	55.39	63.25	72.45	91.42	115.42	130.24	154.31	184.78	214.65	229.10	250.00	203.75	169.00	115.09	106.87	94.35	90.63	72.15						
61762		8.74	7.49	6.71	6.26	6.35	6.67	6.84	9.10	10.21	11.34	12.56	15.72	16.36	18.15	17.37	18.29	18.94	17.20	16.59	14.84	14.10	13.76	11.26	9.43						
		-2.09	-1.53	-0.69	-0.11	-0.09	-0.01	-3.26	-0.31	-4.23	-15.68	-24.87	-26.71	-47.03	-62.90	-94.47	-105.07	-120.33	-82.32	-65.10	-22.53	-16.54	-8.15	-20.07	-7.27						
MHK VL		54.07	49.58	48.93	48.74	48.51	49.13	47.20	55.74	60.89	68.48	82.98	93.70	98.31	112.54	113.65	117.59	120.73	114.07	94.65	82.77	80.62	75.77	61.67	57.34						
61756		1.73	1.58	1.33	1.28	1.14	1.48	1.90	1.88	2.61	3.09	3.43	4.21	4.45	4.88	4.93	5.29	4.54	4.69	4.28	3.65	3.35	3.26	2.31	1.89						
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.26	-0.98	-1.56	-1.67	-2.94	-3.93	-5.91	-6.57	-5.46	-5.15	-3.06	-1.40	-1.03	-0.08	-0.07	0.00						
MILLWD		58.67	53.18	52.08	51.54	51.49	52.08	49.83	61.08	69.79	88.57	112.67	125.16	148.73	178.80	208.31	221.94	210.06	198.29	147.37	110.35	102.93	83.48	68.19	61.94						
61759		6.33	5.18	4.47	4.08	4.12	4.43	4.53	6.95	7.66	8.89	10.45	11.33	12.00	13.80	13.47	13.85	14.28	13.86	12.40	10.88	10.60	9.85	7.89	6.49						
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.30	-4.12	-15.28	-24.23	-26.02	-45.82	-61.27	-92.04	-102.36	-85.04	-80.19	-47.66	-21.74	-16.10	-1.19	-1.02	0.00						
N.Y.C.		84.86	67.11	61.37	60.87	56.90	63.00	68.00	73.06	80.09	100.65	121.77	133.09	154.14	180.25	209.06	222.33	210.94	200.00	154.29	121.99	115.59	99.10	86.39	80.88						
61761		7.01	5.86	5.09	4.65	4.74	5.05	5.16	7.59	8.30	9.27	10.84	11.85	12.36	14.11	13.88	14.17	14.84	14.38	12.57	11.04	10.75	10.36	8.66	7.21						
		-25.51	-13.26	-8.68	-8.77	-4.79	-10.30	-17.54	-11.63	-13.78	-26.98	-32.94	-33.42	-50.87	-62.41	-92.38	-102.42	-85.37	-81.38	-54.41	-33.23	-28.60	-16.30	-18.44	-18.22						
NORTH		49.04	45.79	45.75	45.94	45.81	45.89	43.44	50.99	54.59	60.48	74.01	84.65	87.73	99.89	99.51	102.46	106.30	100.27	81.90	73.45	72.04	61.20	52.23	52.41						
61755		-3.30	-2.21	-1.86	-1.52	-1.56	-1.76	-1.86	-2.85	-3.42	-3.93	-3.98	-3.16	-3.18	-3.84	-3.29	-3.28	-4.43	-3.96	-5.41	-4.27	-4.19	-4.56	-3.38	-3.05						
		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	6.68	3.68	0.00						
NPX		56.26	51.40	50.51	50.07	50.07	50.51	48.15	58.44	64.74	76.77	94.60	105.96	117.90	138.33	150.38	157.91	156.08	147.40	115.43	93.77	89.55	80.46	66.77	56.04						
61845		3.93	3.41	2.90	2.61	2.70	2.86	2.85	4.47	4.93	5.73	6.08	6.85	7.09	7.99	7.61	7.72	8.42	8.34	7.42	6.61	6.33	6.16	4.92	4.05						
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-1.79	-6.63	-10.52	-11.30	-19.90	-26.61	-39.97	-44.45	-36.93	-34.83	-20.70	-9.44	-6.99	-1.87	-2.56	3.46						

O H 61846	50.51 -1.83 0.00	45.35 -2.64 0.00	44.75 -2.86 0.00	45.04 -2.42 0.00	44.53 -2.84 0.00	45.74 -1.91 0.00	46.29 1.00 0.00	51.74 -2.10 0.00	55.35 -2.67 0.00	60.99 -3.41 0.00	73.47 -4.52 0.00	82.10 -5.71 0.00	85.00 -5.91 0.00	97.30 -6.43 0.00	97.76 -5.04 0.00	98.97 -6.77 0.00	105.31 -5.43 0.00	98.29 -5.94 0.00	86.00 -1.31 0.00	75.00 -2.72 0.00	72.88 -3.35 0.00	70.38 -3.40 -1.35	59.21 -2.19 -2.11	49.05 -2.94 -3.46
PJM 61847	52.73 -0.10 -0.50	50.34 2.64 0.29	49.65 2.05 0.00	49.31 1.85 0.00	49.17 1.80 0.00	50.60 2.24 -0.71	49.56 2.90 -1.36	58.99 4.09 -1.06	65.16 4.53 -2.62	79.00 5.22 -9.38	98.23 6.01 -14.23	109.15 6.41 -14.93	124.33 6.73 -26.69	147.63 8.19 -35.71	164.74 8.33 -53.61	173.28 7.93 -59.61	168.60 8.53 -49.34	159.41 8.03 -47.15	123.85 8.47 -28.07	97.47 6.84 -12.91	92.25 6.48 -9.53	83.00 6.23 -4.34	65.00 4.80 -0.91	55.43 3.66 3.68
WEST 61752	51.45 -0.89 0.00	45.98 -2.02 0.00	45.27 -2.33 0.00	45.65 -1.80 0.00	45.00 -2.37 0.00	46.41 -1.24 0.00	47.06 1.77 0.00	53.14 -0.70 0.00	57.03 -0.99 0.00	63.18 -1.22 0.00	76.12 -1.87 0.00	85.00 -2.81 0.00	88.00 -2.91 0.00	100.83 -2.90 0.00	101.26 -1.54 0.00	102.04 -3.70 0.00	108.41 -2.33 0.00	101.11 -3.13 0.00	88.88 1.57 0.00	77.56 -0.16 0.00	75.32 -0.91 0.00	70.99 -1.45 0.00	58.40 -0.89 0.00	53.68 -1.77 0.00