

# Day Ahead Market Zonal LBMP

		--- LBMP \$										--- Marginal Cost of Losses										--- Marginal Cost of Congestion										08/25/2005		
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		61.71	56.17	56.08	53.02	50.84	62.01	59.11	72.81	79.72	84.88	93.46	95.89	97.90	98.79	103.48	103.21	103.10	100.28	93.69	86.69	95.00	83.17	73.01	66.94									
61757		2.88	2.88	2.92	2.72	2.70	2.95	3.08	3.80	5.08	5.33	5.70	6.02	6.40	6.18	6.75	6.81	6.71	6.37	6.05	5.21	6.13	5.22	4.20	3.61									
		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	-0.40	-0.29	-0.40	-0.61	-0.26	0.00	0.00	0.00	0.00	0.00	0.00									
CENTRL		56.18	50.63	50.29	47.79	45.69	55.58	53.28	65.91	71.73	76.61	84.78	87.44	88.66	89.91	94.71	94.55	94.35	91.78	84.84	78.95	86.38	75.85	66.33	60.35									
61754		-2.65	-2.66	-2.87	-2.52	-2.46	-3.13	-2.75	-3.11	-2.91	-2.94	-2.98	-2.43	-2.84	-2.31	-1.74	-1.44	-1.44	-1.87	-2.80	-2.53	-2.49	-2.10	-2.48	-2.98									
		0.00	0.00	0.00	0.00	0.00	0.34	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		63.24	57.45	57.25	54.08	51.66	63.54	60.51	75.09	82.63	88.46	97.50	100.20	102.66	112.18	114.83	117.27	121.62	110.98	98.16	90.84	99.26	86.45	75.28	68.90									
61760		4.41	4.16	4.09	3.77	3.51	4.37	4.48	6.07	7.99	8.91	9.74	10.33	11.16	10.97	11.96	12.19	12.17	11.52	10.52	9.37	10.40	8.50	6.47	5.57									
		0.00	0.00	0.00	0.00	0.00	-0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.99	-6.43	-9.09	-13.67	-5.80	0.00	0.00	0.00	0.00	0.00	0.00									
GENESE		54.71	49.19	48.69	46.43	44.44	53.71	51.71	63.56	69.05	73.90	82.32	85.01	85.09	86.87	90.76	90.51	90.71	88.60	81.51	77.07	84.15	74.37	64.41	57.82									
61753		-4.12	-4.10	-4.47	-3.87	-3.71	-4.72	-4.31	-5.45	-5.60	-5.65	-5.44	-4.85	-6.40	-5.35	-5.69	-5.47	-5.08	-5.06	-6.13	-4.40	-4.71	-3.59	-4.40	-5.51									
		0.00	0.00	0.00	0.00	0.00	0.62	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		56.86	53.29	53.16	50.31	49.52	63.36	63.99	64.89	69.50	78.51	86.62	88.34	89.85	90.65	94.42	93.78	93.59	92.58	85.35	80.09	87.18	76.47	66.23	64.89									
61844		0.12	0.00	0.00	0.00	0.00	0.12	-0.06	-0.28	-0.97	-1.03	-1.14	-1.53	-1.65	-1.57	-2.03	-2.21	-2.20	-1.87	-1.49	-1.39	-1.69	-1.48	-0.83	-0.19									
		2.08	0.00	0.00	0.00	-1.38	-4.19	-8.02	3.85	4.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.80	0.80	0.00	0.00	0.00	1.75	-1.75									
HUD VL		62.47	56.81	56.66	53.48	51.13	62.83	59.83	74.05	81.44	87.19	96.10	98.85	101.28	108.52	111.85	113.62	116.72	107.92	96.75	89.70	97.84	85.28	74.04	68.14									
61758		3.65	3.52	3.51	3.17	2.99	3.66	3.81	5.04	6.79	7.64	8.34	8.99	9.79	9.59	10.61	10.85	10.73	9.93	9.11	8.23	8.98	7.33	5.23	4.81									
		0.00	0.00	0.00	0.00	0.00	-0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.71	-4.80	-6.79	-10.20	-4.33	0.00	0.00	0.00	0.00	0.00	0.00									
LONGIL		92.52	90.00	87.08	86.25	86.25	86.90	90.05	92.05	94.85	100.00	107.12	110.00	119.99	117.57	116.77	118.33	122.68	115.91	112.52	108.01	115.00	109.40	96.32	90.71									
61762		6.00	5.65	5.63	5.23	4.86	5.96	5.94	7.73	9.55	10.50	11.23	11.95	12.63	12.63	13.89	13.25	13.22	12.83	11.92	10.75	11.73	9.74	7.57	7.03									
		-27.69	-31.06	-28.29	-30.71	-33.24	-21.88	-28.08	-15.31	-10.65	-9.95	-8.12	-8.18	-15.87	-12.72	-6.43	-9.09	-13.67	-9.42	-12.96	-15.78	-14.41	-21.70	-19.94	-20.35									
MHK VL		59.12	53.45	53.26	50.41	48.29	59.23	56.36	69.70	75.69	80.82	89.25	91.49	93.14	94.31	98.81	98.34	98.31	95.56	88.95	82.61	90.37	79.12	69.57	63.20									
61756		0.29	0.16	0.11	0.10	0.14	0.18	0.34	0.69	1.05	1.27	1.49	1.62	1.65	1.75	2.12	2.02	2.01	1.69	1.31	1.14	1.51	1.17	0.76	-0.13									
		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	-0.34	-0.24	-0.34	-0.51	-0.22	0.00	0.00	0.00	0.00	0.00	0.00									
MILLWD		63.00	57.24	57.09	53.88	51.52	63.30	60.34	74.88	82.41	88.14	97.24	99.93	102.38	111.66	114.37	116.73	120.96	110.54	97.98	90.68	98.99	86.21	75.07	68.71									
61759		4.18	3.94	3.93	3.57	3.37	4.13	4.31	5.87	7.76	8.59	9.48	10.07	10.89	10.70	11.67	11.90	11.88	11.24	10.34	9.21	10.13	8.26	6.26	5.38									
		0.00	0.00	0.00	0.00	0.00	-0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.74	-6.25	-8.84	-13.29	-5.64	0.00	0.00	0.00	0.00	0.00	0.00									
N.Y.C.		79.99	73.23	69.87	60.66	53.83	73.42	72.17	87.12	94.25	98.22	103.38	107.69	122.00	118.00	134.20	136.34	140.00	131.29	115.00	105.51	114.21	111.51	95.86	84.57									
61761		7.35	6.72	6.64	6.04	5.68	7.15	7.12	9.45	11.72	13.05	14.39	15.19	16.01	15.95	17.36	17.66	17.63	16.86	15.51	14.09	15.64	13.02	10.32	8.87									
		-13.82	-13.22	-10.07	-4.31	0.00	-7.22	-9.03	-8.65	-7.89	-5.63	-1.23	-2.63	-14.49	-9.83	-20.39	-22.70	-26.59	-20.77	-11.85	-9.95	-9.71	-20.54	-16.73	-12.37									
NORTH		58.82	53.19	53.05	50.21	48.05	59.05	55.91	68.94	73.67	78.59	86.71	88.25	89.48	90.37	94.04	93.20	93.01	91.31	85.62	79.68	86.73	75.85	67.64	62.88									
61755		0.00	-0.11	-0.11	-0.10	-0.10	0.00	-0.11	-0.07	-0.97	-0.95	-1.05	-1.62	-2.01	-1.84	-2.41	-2.78	-2.78	-2.34	-2.02	-1.79	-2.13	-2.10	-1.17	-0.44									
		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		59.57	56.22	56.19	53.13	52.27	60.63	58.99	72.88	79.87	85.20	93.90	96.34	98.54	102.40	106.43	107.15	108.60	103.80	93.50	87.34	95.44	83.49	73.01	67.00									
61845		2.82	2.93	3.03	2.82	2.74	2.95	2.97	3.86	5.23	5.65	6.14	6.47	7.05	6.73	7.52	7.68	7.57	7.12	6.66	5.87	6.58	5.53	4.20	3.67									
		2.08	0.00	0.00	0.00	-1.38	1.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.45	-2.46	-3.49	-5.24	-3.03	0.80	0.00	0.00	0.00	0.00	0.00									

O H 61846	49.57 -7.18 2.08	46.05 -7.25 0.00	45.40 -7.76 0.00	43.47 -6.84 0.00	42.88 -6.64 -1.38	48.00 -8.50 2.55	42.00 -8.18 5.85	64.23 -10.63 -5.85	63.30 -11.35 0.00	67.70 -11.85 0.00	76.00 -11.76 0.00	78.72 -11.14 0.00	77.40 -14.09 0.00	79.67 -12.54 0.00	83.04 -13.41 0.00	82.93 -13.05 0.00	83.62 -12.17 0.00	82.84 -11.61 -0.80	74.22 -12.62 0.80	72.10 -9.37 0.00	79.00 -9.86 0.00	70.39 -7.56 0.00	67.86 -8.60 -7.65	45.80 -9.88 7.65
PJM 61847	48.57 -8.18 2.08	44.98 -8.31 0.00	43.96 -9.20 0.00	42.46 -7.85 0.00	41.44 -7.70 -1.00	45.86 -10.10 3.10	46.95 -9.08 0.00	58.59 -10.42 0.00	64.87 -9.78 0.00	70.32 -9.23 0.00	77.76 -10.00 0.00	81.51 -8.36 0.00	82.53 -8.97 0.00	84.93 -7.29 0.00	92.01 -4.44 0.00	93.01 -2.98 0.00	92.82 -2.97 0.00	94.01 -4.68 -5.04	80.72 -7.98 -1.05	66.99 -8.39 6.09	80.42 -8.44 0.00	70.00 -7.95 0.00	60.38 -8.60 -0.17	53.72 -9.44 0.17
WEST 61752	51.94 -6.88 0.00	46.21 -7.09 0.00	45.45 -7.71 0.00	43.62 -6.69 0.00	41.60 -6.55 1.02	49.65 -8.39 1.02	48.07 -7.96 0.00	58.73 -10.28 0.00	63.97 -10.67 0.00	68.73 -10.82 0.00	76.97 -10.79 0.00	79.98 -9.89 0.00	78.96 -12.53 0.00	81.52 -10.70 0.00	85.55 -10.90 0.00	85.62 -10.37 0.00	86.31 -9.48 0.00	84.29 -9.37 0.00	76.51 -11.13 0.00	73.16 -8.31 0.00	80.16 -8.71 0.00	71.09 -6.86 0.00	60.76 -8.05 0.00	54.02 -9.31 0.00