

# Day Ahead Market Zonal LBMP

--- LBMP \$		--- Marginal Cost of Losses																				--- Marginal Cost of Congestion			02/05/2009	
Zonal Data		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	
Name	PTID	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	
CAPITL	61757	59.63	58.71	59.17	59.22	61.31	74.82	90.19	84.11	83.62	83.43	82.15	76.84	70.68	68.20	66.42	66.58	72.29	94.96	103.56	87.66	79.95	68.52	63.52	64.96	
		3.64	3.63	3.56	3.67	2.81	2.95	3.30	4.91	5.03	5.02	4.87	4.96	4.81	4.64	4.24	4.12	4.16	5.71	5.77	4.88	4.67	4.24	3.88	3.53	
		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	-1.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.48	
CENTRL	61754	54.65	54.41	54.22	54.50	56.98	70.15	85.32	77.85	77.18	76.68	75.66	70.44	64.36	62.29	59.51	60.96	66.36	87.55	96.23	81.12	73.70	62.80	58.33	57.89	
		-1.34	-0.66	-1.39	-1.06	-1.52	-1.73	-1.56	-1.35	-1.41	-1.72	-1.62	-1.44	-1.52	-1.27	-1.27	-1.50	-1.77	-1.70	-1.56	-1.66	0.00	-1.48	-1.31	-0.46	
		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	-0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.41	
DUNWOD	61760	61.03	60.03	60.45	60.28	62.71	76.62	92.53	85.69	85.43	84.91	83.47	78.13	72.00	69.47	67.55	68.08	73.92	96.92	106.10	90.14	82.21	69.87	64.65	65.69	
		5.04	4.96	4.84	4.72	4.21	4.74	5.65	6.49	6.84	6.51	6.18	6.25	6.13	5.91	5.76	5.62	5.79	7.68	8.31	7.37	6.93	5.59	5.01	5.10	
		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	-1.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.65	
GENESE	61753	53.14	53.64	52.66	53.33	55.75	68.79	83.23	75.48	74.66	74.41	73.11	68.50	62.19	60.32	57.64	59.21	64.25	85.14	93.59	78.55	71.22	61.00	57.32	57.15	
		-2.86	-1.43	-2.95	-2.22	-2.75	-3.09	-3.65	-3.72	-3.93	-4.00	-4.17	-3.38	-3.69	-3.24	-3.09	-3.25	-3.88	-4.11	-4.21	-4.22	-4.07	-3.28	-2.33	-1.10	
		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	-0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.31	
H Q	61844	55.49	54.19	55.22	46.25	67.13	72.09	83.94	82.34	78.35	78.33	77.28	71.52	65.48	62.99	60.05	62.15	68.07	89.16	97.40	83.00	75.06	68.16	58.61	53.13	
		-0.50	-0.88	-0.39	-0.61	-0.06	0.22	0.35	-0.16	-0.24	-0.08	0.00	-0.36	-0.40	-0.57	-0.55	-0.31	-0.07	-0.09	0.00	-0.17	-0.23	-0.32	-0.48	-1.16	
		0.00	0.00	0.00	8.69	-8.69	0.00	3.30	-3.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.39	-0.39	0.00	-4.21	0.56	3.65	
HUD VL	61758	60.53	59.59	60.06	59.89	62.30	76.05	91.84	85.14	84.88	84.44	82.92	77.56	71.54	69.09	67.18	67.70	73.58	96.30	105.52	89.73	81.76	69.61	64.53	65.28	
		4.54	4.52	4.45	4.33	3.80	4.17	4.95	5.94	6.29	6.04	5.64	5.68	5.67	5.53	5.39	5.25	5.45	7.05	7.73	6.95	6.47	5.33	4.89	4.69	
		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	-1.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.64	
LONGIL	61762	70.04	71.67	70.60	62.73	64.99	79.66	103.05	102.00	99.63	101.67	120.61	108.36	86.92	83.48	80.74	82.28	91.55	126.53	139.61	130.19	97.99	88.30	76.49	68.21	
		7.28	7.32	7.17	7.17	6.49	7.62	8.95	9.35	9.59	9.10	8.73	8.63	8.37	8.07	7.88	7.81	8.04	10.89	11.74	10.26	9.56	7.65	6.98	7.36	
		-6.77	-9.28	-7.82	-0.01	0.00	-0.16	-7.21	-13.45	-11.45	-14.17	-34.59	-27.86	-12.68	-11.84	-12.26	-12.02	-15.38	-26.39	-30.08	-37.16	-13.15	-16.37	-9.87	-2.91	
MHK VL	61756	57.89	57.33	57.72	57.83	60.78	74.61	90.71	82.37	81.73	81.86	81.15	75.11	68.84	66.49	63.56	64.96	70.79	93.09	102.58	86.33	78.29	66.85	61.97	60.51	
		1.90	2.26	2.11	2.28	2.73	3.82	3.17	3.14	3.45	3.86	3.23	2.96	2.92	2.92	2.79	2.50	2.66	3.84	4.79	3.56	3.01	2.57	2.33	2.14	
		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	-0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	
MILLWD	61759	60.92	59.97	60.39	60.22	62.65	76.55	92.53	85.38	85.19	84.84	83.23	77.91	71.80	69.35	67.44	67.89	73.72	96.74	106.10	90.14	82.13	69.80	64.65	65.65	
		4.93	4.90	4.78	4.67	4.15	4.67	5.65	6.18	6.60	6.43	5.95	6.04	5.93	5.78	5.64	5.43	5.59	7.50	8.31	7.37	6.85	5.53	5.01	5.04	
		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	-1.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.67	
N.Y.C.	61761	71.30	60.69	61.06	60.89	63.42	81.30	93.58	93.34	103.78	115.00	112.22	111.38	94.60	91.76	93.61	79.94	101.64	140.00	132.65	111.00	99.76	82.00	78.04	85.00	
		5.71	5.62	5.45	5.33	4.91	5.61	6.69	7.29	7.62	7.29	6.96	6.97	6.85	6.67	6.42	6.31	6.54	8.39	9.19	8.19	7.68	6.23	5.55	5.79	
		-9.60	0.00	0.00	0.00	0.00	-3.81	-0.01	-6.85	-17.57	-29.30	-27.98	-32.54	-21.87	-21.53	-26.59	-11.18	-26.97	-42.36	-25.66	-20.03	-16.80	-11.49	-12.85	-21.26	
NORTH	61755	55.54	54.03	55.39	54.89	58.67	72.52	88.19	79.44	78.67	78.96	78.21	72.02	65.94	63.18	60.17	62.33	68.41	89.78	98.77	82.94	75.21	64.02	59.28	56.32	
		-0.45	-1.05	-0.22	-0.67	0.18	0.65	1.30	0.24	0.08	0.55	0.93	0.14	0.07	-0.38	-0.42	-0.12	0.27	0.54	0.98	0.17	-0.08	-0.26	-0.36	-1.62	
		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	0.00	0.00	0.00	0.00	0.00	0.00	
NPX	61845	59.69	58.82	59.22	59.17	61.48	74.90	87.15	87.09	83.54	83.19	81.92	76.76	70.75	68.33	66.43	66.70	72.49	94.78	102.87	88.22	80.17	72.79	63.08	61.30	
		3.70	3.74	3.61	3.61	2.98	3.02	3.56	4.59	4.95	4.78	4.64	4.89	4.87	4.77	4.42	4.25	4.36	5.53	5.48	5.05	4.89	4.31	4.00	3.88	
		0.00	0.00	0.00	0.00	0.00	0.00	3.30	-3.30	0.00	0.00	0.00	0.00	0.00	0.00	-1.41	0.00	0.00	0.00	0.39	-0.39	0.00	-4.21	0.56	0.53	

O H 61846	50.00 -5.99 0.00	50.89 -4.19 0.00	48.88 -6.73 0.00	49.89 -5.67 0.00	52.06 -6.43 0.00	64.33 -7.55 0.00	73.34 -10.25 3.30	72.12 -10.38 -3.30	66.88 -11.71 0.00	66.49 -11.92 0.00	65.45 -11.82 0.01	61.74 -10.13 0.00	55.53 -10.34 0.00	54.22 -9.34 0.00	51.91 -8.85 -0.16	53.78 -8.68 0.00	58.32 -9.81 0.00	77.11 -12.14 0.00	84.00 -13.40 0.39	71.50 -11.67 -0.39	64.21 -11.07 0.00	60.00 -8.48 -4.21	52.58 -6.50 0.56	51.00 -3.65 3.29
PJM 61847	52.02 -3.98 0.00	57.00 1.93 0.00	57.00 1.39 0.00	57.00 1.44 0.00	59.20 0.70 0.00	69.50 0.58 2.95	88.00 0.96 -0.16	85.50 2.06 -4.24	77.11 -8.72 -7.24	79.76 1.49 0.13	83.00 1.16 -4.56	78.35 1.58 -4.90	70.33 1.58 -2.87	68.00 1.59 -2.85	66.36 1.51 -4.25	63.00 0.50 -0.04	70.99 1.23 -1.63	97.00 2.14 -5.61	102.12 2.15 -2.17	87.00 2.23 -1.99	78.50 2.26 -0.96	69.00 1.48 -3.24	60.28 1.19 0.56	58.05 1.85 1.75
WEST 61752	51.18 -4.82 0.00	51.99 -3.08 0.00	50.16 -5.45 0.00	50.89 -4.67 0.00	53.00 -5.50 0.00	65.77 -6.11 0.00	79.06 -7.82 0.00	71.83 -7.37 0.00	70.10 -8.49 0.00	69.47 -8.94 0.00	68.16 -9.12 0.01	64.33 -7.55 0.00	57.97 -7.91 0.00	56.51 -7.06 0.00	54.05 -6.73 -0.18	55.71 -6.75 0.00	60.37 -7.77 0.00	80.41 -8.84 0.00	88.01 -9.78 0.00	74.08 -8.69 0.00	67.00 -8.28 0.00	57.85 -6.43 0.00	54.69 -4.95 0.00	55.68 -2.67 -0.41