

# Day Ahead Market Zonal LBMP

		--- LBMP \$										--- Marginal Cost of Losses										--- Marginal Cost of Congestion											
Zonal Data																												07/03/2009					
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		32.84	27.34	23.24	20.89	20.33	22.87	24.92	26.46	29.15	33.19	36.25	38.85	39.80	40.10	36.47	36.51	36.09	35.43	38.95	37.51	36.54	34.79	32.18	31.06								
61757		1.74	1.52	1.23	1.13	1.08	1.19	1.48	1.78	1.84	1.78	1.94	1.86	1.68	1.33	1.34	1.24	1.22	1.29	1.45	1.57	1.75	1.74	1.85	1.81								
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.40	-3.98	-4.42	-5.99	-7.50	-13.16	-8.81	-10.01	-10.40	-8.26	-9.63	-8.32	-5.60	-5.37	-2.73	0.00								
CENTRL		30.98	25.79	22.10	19.84	19.37	21.83	23.61	25.18	26.27	28.02	30.48	31.77	31.66	27.78	28.33	27.32	26.66	27.69	29.01	28.64	29.92	28.40	28.14	29.22								
61754		-0.12	-0.03	0.09	0.08	0.12	0.15	0.16	0.49	0.21	0.14	0.09	0.09	0.18	0.08	0.08	0.08	0.07	0.05	0.03	0.08	0.09	0.11	0.22	-0.03								
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	-0.45	-0.50	-0.68	-0.85	-2.10	-1.93	-1.98	-2.12	-1.76	-1.11	-0.95	-0.64	-0.61	-0.31	0.00								
DUNWOD		34.06	28.12	23.84	21.39	20.77	23.35	25.39	26.95	29.62	33.50	36.69	39.24	40.14	45.61	51.50	50.74	51.00	46.57	39.00	37.34	37.00	35.05	32.78	32.32								
61760		2.95	2.30	1.83	1.62	1.52	1.67	1.95	2.27	2.64	3.04	3.44	3.69	3.83	3.33	3.40	3.26	3.16	3.34	3.62	3.37	3.53	3.27	3.09	3.07								
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.07	-3.03	-3.36	-4.55	-5.70	-16.67	-21.78	-22.21	-23.38	-17.36	-7.51	-6.36	-4.28	-4.10	-2.08	0.00								
GENESE		29.48	24.63	21.31	19.09	18.65	21.03	22.65	24.29	24.86	26.32	28.63	29.84	29.65	25.75	26.35	25.41	24.83	25.77	26.99	26.82	27.99	26.60	26.63	27.64								
61753		-1.62	-1.19	-0.70	-0.67	-0.60	-0.65	-0.80	-0.39	-1.17	-1.45	-1.64	-1.67	-1.62	-1.46	-1.45	-1.36	-1.25	-1.45	-1.73	-1.52	-1.69	-1.55	-1.21	-1.61								
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-0.35	-0.39	-0.52	-0.65	-1.60	-1.47	-1.51	-1.61	-1.34	-0.85	-0.73	-0.49	-0.47	-0.24	0.00								
H Q		30.60	25.38	21.64	19.45	18.94	21.35	32.03	14.99	25.26	26.74	29.14	30.19	29.76	24.91	25.56	24.53	23.76	25.15	27.14	26.89	28.43	26.96	23.44	32.03								
61844		-0.50	-0.44	-0.37	-0.32	-0.31	-0.33	-0.42	-0.69	-0.65	-0.69	-0.75	-0.81	-0.86	-0.69	-0.76	-0.73	-0.71	-0.72	-0.72	-0.72	-0.76	-0.72	-0.77	-0.61								
		0.00	0.00	0.00	0.00	0.00	0.00	-9.01	9.01	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	3.39	-3.39								
HUD VL		33.93	28.04	23.79	21.35	20.75	23.33	25.34	26.81	29.42	33.22	36.47	39.00	39.96	44.57	48.76	47.96	48.20	44.79	38.72	37.06	36.71	34.77	32.56	32.18								
61758		2.83	2.22	1.78	1.58	1.50	1.65	1.90	2.12	2.46	2.80	3.26	3.50	3.70	3.25	3.34	3.18	3.11	3.29	3.46	3.18	3.30	3.04	2.90	2.93								
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.05	-2.99	-3.33	-4.50	-5.63	-15.71	-19.10	-19.52	-20.62	-15.63	-7.39	-6.28	-4.22	-4.05	-2.06	0.00								
LONGIL		35.27	29.10	24.72	22.08	21.41	24.02	26.21	27.84	30.68	43.23	45.11	46.78	54.70	55.88	74.03	83.00	83.70	83.32	50.76	46.74	47.83	45.90	44.27	35.20								
61762		4.17	3.28	2.71	2.31	2.16	2.34	2.77	3.16	3.70	4.06	4.51	4.77	4.93	4.22	4.29	4.12	3.99	4.22	4.57	4.33	4.55	4.24	4.09	4.18								
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.07	-11.75	-10.71	-11.02	-19.16	-26.05	-43.41	-53.62	-55.24	-53.23	-18.32	-14.80	-14.08	-13.98	-12.58	-1.76								
MHK VL		31.78	26.36	22.47	20.14	19.66	22.18	24.03	25.55	27.04	29.12	31.74	32.91	32.59	28.67	29.42	28.37	27.62	28.61	29.76	29.40	30.76	29.20	28.77	29.84								
61756		0.68	0.54	0.46	0.38	0.40	0.50	0.59	0.86	0.98	1.26	1.37	1.27	1.16	0.90	0.79	0.76	0.71	0.80	0.89	0.94	0.99	0.97	0.88	0.59								
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	-0.43	-0.48	-0.65	-0.81	-2.17	-2.31	-2.35	-2.44	-1.93	-1.00	-0.85	-0.57	-0.55	-0.28	0.00								
MILLWD		33.87	27.99	23.73	21.27	20.68	23.24	25.30	26.83	29.49	33.35	36.53	39.08	40.03	45.47	51.20	50.45	50.70	46.35	38.88	37.21	36.85	34.91	32.63	32.15								
61759		2.77	2.17	1.72	1.50	1.42	1.56	1.85	2.15	2.51	2.88	3.26	3.50	3.67	3.23	3.32	3.18	3.08	3.26	3.46	3.20	3.36	3.10	2.93	2.90								
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.07	-3.05	-3.38	-4.58	-5.73	-16.64	-21.56	-22.00	-23.16	-17.22	-7.55	-6.40	-4.31	-4.13	-2.10	0.00								
N.Y.C.		34.43	28.40	24.08	21.59	20.97	23.57	25.51	27.10	29.80	33.72	40.72	44.70	44.78	45.86	51.75	50.98	51.26	46.85	40.28	42.31	40.36	38.88	33.10	32.65								
61761		3.33	2.58	2.07	1.82	1.71	1.89	2.06	2.42	2.82	3.26	3.68	3.94	4.10	3.56	3.63	3.49	3.40	3.60	3.85	3.59	3.77	3.49	3.40	3.39								
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.06	-3.03	-7.15	-9.77	-10.06	-16.69	-21.79	-22.23	-23.40	-17.38	-8.57	-11.11	-7.40	-7.71	-2.09	0.00								
NORTH		30.26	25.04	21.35	19.21	18.75	21.16	22.84	23.82	25.18	26.69	29.02	29.97	29.27	24.61	25.17	24.15	23.39	24.86	26.95	26.67	28.26	26.79	26.53	28.23								
61755		-0.84	-0.77	-0.66	-0.55	-0.50	-0.52	-0.61	-0.86	-0.73	-0.74	-0.87	-1.02	-1.35	-1.00	-1.16	-1.11	-1.08	-1.01	-0.92	-0.94	-0.93	-0.89	-1.08	-1.02								
		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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00								
NPX		33.06	27.52	23.37	21.01	20.44	23.00	25.02	26.51	29.18	33.07	36.08	38.64	39.58	41.32	41.15	40.99	40.79	38.76	38.56	37.09	36.40	34.54	32.18	31.42								
61845		1.96	1.70	1.36	1.25	1.19	1.32	1.57	1.83	2.02	2.08	2.24	2.29	2.27	1.84	1.87	1.82	1.76	1.84	2.01	2.02	2.19	2.05	2.13	2.16								
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.25	-3.56	-3.95	-5.35	-6.70	-13.87	-12.96	-13.91	-14.56	-11.05	-8.68	-7.47	-5.02	-4.81	-2.45	0.00								

OH 61846	27.93	23.44	20.49	18.42	18.00	20.23	21.62	23.30	23.12	24.30	26.28	27.39	27.31	24.00	24.50	23.73	23.28	23.99	24.91	24.87	26.00	24.66	25.04	26.09
	-3.17	-2.38	-1.52	-1.34	-1.25	-1.45	-1.83	-1.38	-2.93	-3.54	-4.06	-4.22	-4.07	-3.48	-3.55	-3.31	-3.08	-3.47	-3.96	-3.59	-3.77	-3.57	-2.84	-3.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.14	-0.41	-0.45	-0.61	-0.77	-1.88	-1.73	-1.78	-1.90	-1.58	-1.00	-0.85	-0.57	-0.55	-0.28	0.00
PJM 61847	30.42	26.98	23.00	20.65	20.10	22.61	24.55	26.16	28.14	31.19	34.70	36.86	37.37	39.00	38.67	41.83	41.61	39.39	35.26	34.54	34.55	32.80	30.77	30.83
	-0.68	1.16	0.99	0.89	0.85	0.93	1.10	1.48	1.48	1.62	1.76	1.92	2.11	1.82	-2.18	1.74	1.52	1.76	1.92	1.77	1.90	1.72	1.68	1.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.76	-2.15	-3.05	-3.94	-4.64	-11.58	-14.53	-14.82	-15.63	-11.76	-5.47	-5.16	-3.46	-3.40	-1.48	0.00
WEST 61752	28.80	24.06	20.98	18.88	18.46	20.75	22.25	24.07	24.13	25.39	27.41	28.59	28.49	25.07	25.54	24.75	24.24	25.02	26.02	25.93	27.16	25.73	25.94	27.00
	-2.30	-1.76	-1.03	-0.89	-0.79	-0.93	-1.20	-0.62	-1.94	-2.50	-2.99	-3.10	-3.00	-2.66	-2.74	-2.53	-2.37	-2.64	-2.98	-2.65	-2.69	-2.57	-1.99	-2.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	-0.46	-0.51	-0.69	-0.87	-2.13	-1.96	-2.01	-2.15	-1.79	-1.13	-0.97	-0.65	-0.62	-0.32	0.00