

# Day Ahead Market Zonal LBMP

		--- LBMP \$										--- Marginal Cost of Losses										--- Marginal Cost of Congestion											
Zonal Data																									04/04/2009								
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		33.47	29.06	25.62	25.59	24.75	26.87	33.08	32.79	42.15	44.09	44.87	44.02	42.43	39.62	38.87	36.52	38.30	39.13	36.99	49.44	46.81	44.25	36.15	34.21								
61757		1.53	1.35	1.15	1.22	1.20	1.28	1.58	1.65	2.00	2.22	2.24	2.24	2.14	1.71	1.57	1.47	1.68	1.83	1.83	2.18	1.87	1.61	1.45	1.69								
		0.00	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	-2.35	-0.67	-3.31	-2.46	-1.37	0.00	0.00	0.00	0.00	0.00	0.00	-8.39	-6.06	-9.02	-5.04	0.00								
CENTRL		31.90	27.34	24.50	24.37	23.60	25.74	31.76	31.29	38.07	41.84	39.97	39.89	38.67	38.03	37.41	35.16	36.76	37.26	35.12	39.43	39.39	34.26	30.18	32.68								
61754		-0.03	-0.30	0.02	0.00	0.05	0.15	0.25	0.16	0.00	0.58	0.31	0.31	-0.39	0.11	0.11	0.11	0.15	-0.04	-0.04	-0.43	-0.19	-0.40	-0.06	0.16								
		0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.27	-0.07	-0.34	-0.25	-0.14	0.00	0.00	0.00	0.00	0.00	0.00	-0.98	-0.71	-1.05	-0.59	0.00								
DUNWOD		35.00	30.15	26.60	26.42	25.57	27.81	34.19	34.06	43.23	46.17	46.19	45.52	44.11	41.71	40.88	38.35	40.24	40.95	38.50	49.57	47.79	43.92	36.50	35.58								
61760		3.07	2.46	2.13	2.05	2.03	2.23	2.68	2.93	3.63	4.45	4.29	4.29	4.13	3.79	3.58	3.29	3.63	3.66	3.34	4.24	4.24	3.36	2.97	3.06								
		0.00	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	-1.81	-0.52	-2.58	-1.91	-1.07	0.00	0.00	0.00	0.00	0.00	0.00	-6.46	-4.67	-6.94	-3.88	0.00								
GENESE		30.56	26.01	23.67	23.54	22.77	24.92	30.94	30.17	37.02	40.92	39.04	38.89	37.35	37.19	36.55	34.28	35.85	36.44	34.10	37.51	37.70	32.55	29.00	31.64								
61753		-1.37	-1.63	-0.81	-0.83	-0.78	-0.67	-0.57	-0.97	-0.98	-0.33	-0.55	-0.63	-1.67	-0.72	-0.75	-0.77	-0.77	-0.86	-1.05	-2.10	-1.71	-1.85	-1.10	-0.88								
		0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	-0.05	-0.27	-0.20	-0.11	0.00	0.00	0.00	0.00	0.00	0.00	-0.73	-0.53	-0.79	-0.44	0.00								
H Q		31.23	27.22	23.98	23.88	23.06	25.00	30.78	32.48	36.68	38.10	38.10	38.10	38.10	37.04	36.52	34.35	35.74	36.48	34.38	38.10	38.10	33.01	28.91	31.64								
61844		-0.70	-0.41	-0.49	-0.49	-0.49	-0.59	-0.72	-0.68	-0.87	-1.32	-1.22	-1.22	-0.82	-0.87	-0.78	-0.70	-0.88	-0.82	-0.77	-0.78	-0.78	-0.61	-0.74	-0.88								
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.02	0.24	1.78	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		34.74	29.93	26.46	26.27	25.43	27.66	34.03	34.00	43.00	45.91	45.85	45.24	43.89	41.55	40.77	38.24	40.13	40.80	38.36	49.06	47.44	43.59	36.32	35.28								
61758		2.81	2.24	1.98	1.90	1.88	2.07	2.52	2.86	3.44	4.20	4.01	4.05	3.93	3.64	3.47	3.19	3.52	3.51	3.20	3.89	4.00	3.19	2.88	2.76								
		0.00	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	-1.77	-0.51	-2.52	-1.87	-1.04	0.00	0.00	0.00	0.00	0.00	0.00	-6.30	-4.56	-6.78	-3.79	0.00								
LONGIL		36.02	31.07	27.29	27.00	26.26	28.53	34.97	34.81	46.00	47.09	48.76	49.06	45.14	43.38	42.68	39.12	41.24	41.92	39.45	53.81	56.99	48.33	37.04	36.32								
61762		4.09	3.37	2.81	2.63	2.71	2.94	3.47	3.67	4.76	5.36	5.43	5.39	5.14	4.82	4.59	4.07	4.61	4.62	4.29	5.44	5.48	4.34	3.50	3.80								
		0.00	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	-3.44	-0.53	-4.01	-4.35	-1.09	-0.65	-0.79	0.00	-0.01	0.00	0.00	-9.49	-12.62	-10.38	-3.89	0.00								
MHK VL		32.25	27.89	24.69	24.61	23.81	25.90	32.04	31.57	38.72	42.56	40.57	40.51	39.60	38.56	38.12	35.82	37.17	37.75	35.72	40.46	40.41	35.11	30.63	32.97								
61756		0.32	0.25	0.22	0.24	0.26	0.31	0.54	0.44	0.64	1.32	1.02	1.02	0.58	0.64	0.82	0.77	0.55	0.45	0.56	0.66	0.82	0.44	0.39	0.46								
		0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.28	-0.05	-0.23	-0.17	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	-0.92	-0.71	-1.06	-0.59	0.00								
MILLWD		34.81	29.98	26.48	26.29	25.46	27.66	34.03	33.88	43.01	45.97	45.99	45.32	43.92	41.52	40.69	38.17	40.10	40.77	38.29	49.39	47.63	43.76	36.36	35.35								
61759		2.87	2.29	2.01	1.93	1.91	2.07	2.52	2.74	3.40	4.24	4.09	4.09	3.93	3.60	3.39	3.12	3.48	3.47	3.13	4.04	4.08	3.19	2.82	2.83								
		0.00	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	-1.81	-0.52	-2.59	-1.92	-1.07	0.00	0.00	0.00	0.00	0.00	0.00	-6.47	-4.67	-6.95	-3.89	0.00								
N.Y.C.		35.36	30.43	26.85	26.66	25.81	28.05	34.47	34.22	43.50	46.50	46.50	45.84	44.42	42.01	41.14	38.59	40.50	41.21	38.74	53.68	52.17	48.12	36.80	35.94								
61761		3.42	2.74	2.37	2.29	2.26	2.46	2.96	3.08	3.89	4.78	4.60	4.60	4.44	4.09	3.84	3.54	3.88	3.92	3.59	4.55	4.55	3.70	3.26	3.41								
		0.00	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	-1.81	-0.52	-2.58	-1.92	-1.07	0.00	0.00	0.00	0.00	0.00	0.00	-10.26	-8.74	-10.81	-3.89	0.00								
NORTH		30.72	26.92	23.54	23.52	22.61	24.54	30.34	29.95	36.36	39.26	37.63	37.63	37.75	36.36	36.03	33.97	35.08	35.92	33.82	37.86	37.95	32.71	28.38	30.86								
61755		-1.21	-0.72	-0.93	-0.85	-0.94	-1.05	-1.17	-1.18	-1.44	-1.94	-1.69	-1.69	-1.17	-1.55	-1.27	-1.09	-1.54	-1.38	-1.34	-1.01	-0.93	-0.91	-1.28	-1.66								
		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		34.11	29.47	26.04	25.93	25.08	27.25	33.52	35.34	40.50	44.86	45.28	44.50	43.08	40.30	39.50	37.12	38.96	39.76	37.58	49.36	47.03	44.00	36.19	34.73								
61845		2.17	1.77	1.57	1.56	1.53	1.66	2.02	2.18	2.61	3.05	2.95	2.95	2.92	2.39	2.20	2.07	2.34	2.46	2.43	2.92	2.68	2.25	1.99	2.21								
		0.00	-0.06	0.00	0.00	0.00	0.00	0.00	-2.02	-0.10	-0.61	-3.01	-2.23	-1.24	0.00	0.00	0.00	0.00	0.00	0.00	-7.57	-5.46	-8.13	-4.55	0.00								

OH 61846	29.67	24.74	22.83	22.71	21.97	24.03	29.65	30.83	33.22	38.75	37.00	36.92	34.77	35.34	34.69	32.53	34.20	34.65	32.52	35.39	35.38	30.75	28.04	30.50
	-2.27	-2.90	-1.64	-1.66	-1.58	-1.56	-1.86	-2.34	-2.80	-2.51	-2.63	-2.63	-4.28	-2.58	-2.61	-2.52	-2.42	-2.65	-2.64	-4.35	-4.12	-3.80	-2.13	-2.02
	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	-2.02	1.78	-0.06	-0.31	-0.23	-0.13	0.00	0.00	0.00	0.00	0.00	0.00	-0.87	-0.62	-0.93	-0.52	0.00
PJM 61847	31.81	28.92	24.42	25.49	24.68	26.92	32.70	34.90	40.86	40.76	43.46	43.02	41.53	40.00	39.28	36.84	34.86	39.20	36.88	40.00	42.92	39.00	34.12	33.00
	-0.13	1.24	-0.05	1.12	1.13	1.33	1.20	1.74	1.97	-0.78	2.44	2.44	1.91	2.09	1.98	1.79	-1.76	1.90	1.72	1.94	0.78	1.68	1.75	1.79
	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	-2.02	-1.10	-0.34	-1.70	-1.26	-0.70	0.00	0.00	0.00	0.00	0.00	0.00	0.82	-3.26	-3.71	-2.72	1.31
WEST 61752	22.57	22.33	22.39	20.88	20.00	21.36	22.72	19.00	20.00	19.41	19.26	19.25	19.00	19.00	19.00	18.00	17.29	18.00	18.00	18.00	18.94	19.00	19.00	25.72
	-1.53	-2.24	-1.10	-1.17	-1.08	-1.00	-1.01	-1.28	-1.59	-1.15	-1.42	-1.45	-3.00	-1.48	-1.49	-1.47	-1.46	-1.72	-1.79	-3.15	-2.84	-2.86	-1.36	-1.30
	7.83	3.06	0.98	2.32	2.47	3.23	7.77	10.86	16.21	20.64	18.64	18.62	16.92	17.44	16.81	15.58	17.86	17.58	15.36	17.73	17.10	11.76	9.29	5.50