

# Day Ahead Market Zonal LBMP

		--- LBMP \$										--- Marginal Cost of Losses										--- Marginal Cost of Congestion											
Zonal Data																									04/13/2009								
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		34.69	30.77	29.82	29.38	30.51	33.88	44.03	44.08	43.52	48.61	48.59	45.99	45.18	45.00	43.87	42.92	42.89	43.09	42.85	48.28	48.13	42.26	37.02	39.70								
61757		1.62	1.41	1.39	1.40	1.43	1.92	2.10	2.79	2.77	2.92	2.84	2.56	2.56	2.59	2.56	2.54	2.73	2.83	2.85	3.22	2.81	2.69	1.93	2.11								
		0.00	0.00	0.00	0.00	0.00	0.00	-11.93	-1.46	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.36	-0.44	-2.18	0.00	0.00	-0.06	0.00								
CENTRL		33.34	29.77	28.80	28.34	29.52	32.70	32.00	41.24	41.92	47.79	47.81	45.21	44.20	43.94	42.71	41.71	41.32	41.10	40.78	44.53	47.09	40.84	36.02	38.61								
61754		0.26	0.41	0.37	0.36	0.44	0.74	0.24	1.19	1.22	2.10	2.06	1.78	1.58	1.53	1.40	1.33	1.20	1.16	1.15	1.33	1.77	1.27	0.98	1.01								
		0.00	0.00	0.00	0.00	0.00	0.00	-1.76	-0.22	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.05	-0.06	-0.32	0.00	0.00	-0.01	0.00								
DUNWOD		35.98	31.80	30.79	30.30	31.50	35.00	42.27	45.74	45.58	51.26	51.10	48.55	47.78	47.42	46.30	45.22	45.00	45.00	44.69	49.76	50.76	44.36	38.89	41.35								
61760		2.91	2.44	2.36	2.32	2.41	3.04	3.15	4.78	4.84	5.57	5.35	5.12	5.16	5.00	5.00	4.85	4.85	4.83	4.79	5.19	5.44	4.79	3.82	3.76								
		0.00	0.00	0.00	0.00	0.00	0.00	-9.12	-1.13	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-0.28	-0.34	-1.69	0.00	0.00	-0.05	0.00								
GENESE		32.54	28.89	27.94	27.53	28.73	32.03	30.50	40.37	41.02	47.01	46.94	44.60	43.52	43.30	42.13	41.11	40.67	40.41	40.01	43.70	46.32	39.93	35.00	37.59								
61753		-0.53	-0.47	-0.48	-0.45	-0.35	0.06	-0.93	0.36	0.33	1.33	1.19	1.17	0.90	0.89	0.83	0.73	0.56	0.48	0.40	0.56	1.00	0.36	-0.04	0.00								
		0.00	0.00	0.00	0.00	0.00	0.00	-1.43	-0.18	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.04	-0.05	-0.26	0.00	0.00	-0.01	0.00								
H Q		32.21	28.60	27.72	27.28	28.33	31.31	29.10	38.48	39.35	44.04	44.06	41.87	41.09	40.93	39.82	38.93	38.66	38.46	38.10	41.30	43.69	38.10	33.91	36.43								
61844		-0.86	-0.76	-0.71	-0.70	-0.76	-0.83	-0.72	-1.35	-1.34	-1.64	-1.69	-1.56	-1.53	-1.48	-1.49	-1.45	-1.44	-1.44	-1.46	-1.59	-1.63	-1.46	-1.12	-1.17								
		0.00	0.00	0.00	0.00	0.00	-0.18	0.18	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	0.01	0.00	0.00								
HUD VL		35.79	31.65	30.64	30.16	31.35	34.84	41.94	45.31	45.17	50.90	50.74	48.16	47.35	46.99	45.89	44.82	44.60	44.59	44.33	49.33	50.35	44.00	38.65	41.01								
61758		2.71	2.29	2.22	2.18	2.27	2.88	2.88	4.38	4.44	5.21	4.99	4.73	4.73	4.58	4.58	4.44	4.45	4.43	4.43	4.80	5.03	4.43	3.57	3.42								
		0.00	0.00	0.00	0.00	0.00	0.00	-9.06	-1.10	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-0.27	-0.33	-1.64	0.00	0.00	-0.04	0.00								
LONGIL		36.78	32.68	31.78	31.28	35.47	48.62	50.05	49.41	49.46	52.77	54.87	54.80	51.88	48.99	48.75	48.07	48.46	48.65	48.02	61.24	65.53	50.87	41.00	42.21								
61762		3.70	3.32	3.35	3.30	3.46	4.22	4.17	6.01	5.94	7.08	6.77	6.47	6.48	6.32	6.36	6.10	6.10	5.98	5.93	6.48	6.80	6.01	4.87	4.62								
		0.00	0.00	0.00	0.00	-2.92	-12.43	-15.88	-3.56	-2.83	0.00	-2.35	-4.90	-2.78	-0.25	-1.09	-1.59	-2.26	-2.77	-2.52	-11.88	-13.41	-5.28	-1.10	0.00								
MHK VL		33.47	29.86	28.88	28.37	29.49	32.70	32.47	41.38	42.16	47.65	47.95	45.38	44.45	44.24	43.08	42.08	41.76	41.50	41.16	44.84	47.27	41.08	36.16	38.68								
61756		0.40	0.50	0.45	0.39	0.41	0.74	0.75	1.35	1.46	1.96	2.20	1.95	1.83	1.82	1.78	1.70	1.64	1.56	1.54	1.67	1.95	1.50	1.12	1.09								
		0.00	0.00	0.00	0.00	0.00	0.00	-1.72	-0.20	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.05	-0.06	-0.28	0.00	0.00	-0.01	0.00								
MILLWD		35.85	31.68	30.67	30.19	31.38	34.87	42.17	45.55	45.42	51.08	51.01	48.42	47.65	47.29	46.14	45.06	44.80	44.84	44.49	49.69	50.67	44.28	38.75	41.20								
61759		2.78	2.32	2.25	2.21	2.30	2.91	3.00	4.58	4.68	5.39	5.26	4.99	5.03	4.88	4.83	4.68	4.65	4.67	4.59	5.10	5.35	4.71	3.68	3.61								
		0.00	0.00	0.00	0.00	0.00	0.00	-9.17	-1.14	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-0.28	-0.34	-1.70	0.00	0.00	-0.05	0.00								
N.Y.C.		36.32	32.06	31.04	30.55	31.73	35.29	42.57	46.10	45.99	51.73	51.57	52.00	51.35	50.99	47.00	49.04	48.84	48.86	48.91	53.96	54.84	49.35	43.75	41.88								
61761		3.24	2.70	2.62	2.57	2.65	3.32	3.45	5.14	5.25	6.03	5.81	5.52	5.58	5.39	5.41	5.25	5.25	5.27	5.22	5.62	5.89	5.30	4.24	4.29								
		0.00	0.00	0.00	0.00	0.00	0.00	-9.12	-1.13	-0.05	-0.01	-0.01	-3.05	-3.14	-3.19	-0.28	-3.41	-3.48	-3.71	-4.12	-5.46	-3.63	-4.48	-4.48	0.00								
NORTH		31.68	28.13	27.26	26.83	27.86	30.62	29.07	37.88	38.82	43.18	43.01	40.91	40.15	40.04	38.87	37.96	37.70	37.46	37.15	40.31	42.74	37.15	33.07	35.41								
61755		-1.39	-1.23	-1.17	-1.15	-1.22	-1.34	-0.93	-1.95	-1.87	-2.51	-2.75	-2.52	-2.47	-2.38	-2.44	-2.42	-2.41	-2.43	-2.41	-2.57	-2.58	-2.41	-1.96	-2.18								
		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	0.01	0.00	0.00								
NPX		35.22	31.21	30.25	29.77	30.94	34.51	42.95	44.57	44.12	49.34	49.23	46.73	45.90	45.72	44.61	43.65	43.49	43.65	43.40	48.58	48.90	42.98	37.64	40.26								
61845		2.15	1.85	1.82	1.79	1.86	2.37	2.43	3.43	3.38	3.66	3.48	3.30	3.28	3.31	3.30	3.27	3.33	3.43	3.44	3.73	3.58	3.40	2.56	2.67								
		0.00	0.00	0.00	0.00	0.00	-0.18	-10.52	-1.32	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-0.33	-0.39	-1.97	0.00	0.00	-0.05	0.00								

OH 61846	31.65	28.16	27.23	26.80	27.98	31.28	28.76	38.44	38.79	44.27	44.10	41.82	40.83	40.63	39.53	38.60	38.27	37.95	37.57	41.12	43.46	37.63	33.60	36.39
	-1.42	-1.20	-1.19	-1.18	-1.11	-0.86	-2.67	-1.59	-1.91	-1.42	-1.65	-1.61	-1.79	-1.78	-1.78	-1.78	-1.84	-1.99	-2.06	-2.06	-1.86	-1.94	-1.44	-1.20
	0.00	0.00	0.00	0.00	0.00	-0.18	-1.43	-0.20	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.05	-0.06	-0.29	0.00	0.00	-0.01	0.00
PJM 61847	33.54	29.39	30.05	29.57	30.77	32.50	38.46	42.28	42.47	47.11	49.32	46.91	46.08	45.72	44.07	41.04	42.79	42.83	42.54	47.17	49.04	42.70	37.27	37.29
	0.46	0.03	1.62	1.59	1.69	0.35	1.98	1.63	1.75	1.42	3.57	3.47	3.45	3.31	3.26	1.01	3.13	3.11	3.09	3.34	3.72	3.13	2.49	-0.30
	0.00	0.00	0.00	0.00	0.00	-0.18	-6.48	-0.82	-0.03	0.00	0.00	0.00	0.00	0.00	0.50	0.35	0.45	0.17	0.11	-0.94	0.00	0.00	0.25	0.00
WEST 61752	32.54	28.98	28.00	27.56	28.79	32.00	30.00	27.76	27.07	27.39	27.35	26.95	26.93	26.41	26.22	26.00	26.00	25.72	25.63	26.00	26.00	25.42	30.00	37.37
	-0.53	-0.38	-0.43	-0.42	-0.29	0.03	-1.50	0.00	-0.16	0.64	0.37	0.09	-0.13	-0.21	-0.29	-0.40	-0.48	-0.60	-0.59	-0.51	-0.14	-0.51	-0.42	-0.23
	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	12.07	13.46	18.94	18.77	16.56	15.57	15.79	14.80	13.98	13.62	13.57	13.34	16.37	19.18	13.63	4.61	0.00