

# Day Ahead Market Zonal LBMP

		--- LBMP \$										--- Marginal Cost of Losses										--- Marginal Cost of Congestion									
Zonal Data		04/14/2009																													
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		34.17	32.97	31.55	31.42	33.17	34.70	41.46	43.07	44.80	45.23	45.22	44.98	43.95	43.64	42.26	42.18	42.37	42.33	42.11	46.29	46.51	41.03	35.56	37.25						
61757		1.93	1.95	1.87	1.81	1.99	2.06	3.17	3.00	3.05	2.96	2.72	2.71	2.68	2.62	2.62	2.61	2.81	2.77	2.64	3.19	2.26	1.84	1.69	1.71						
		0.00	0.00	0.00	0.00	0.00	0.00	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	0.00	0.00	0.00	0.00						
CENTRL		33.01	31.85	30.42	30.41	32.14	33.53	39.84	41.66	43.46	44.05	44.37	44.09	42.88	42.57	41.03	40.95	40.83	40.79	40.65	44.56	45.54	40.09	34.37	36.04						
61754		0.77	0.84	0.74	0.80	0.97	0.88	1.61	1.60	1.71	1.78	1.87	1.82	1.61	1.56	1.39	1.38	1.27	1.23	1.18	1.51	1.28	0.90	0.51	0.50						
		0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00						
DUNWOD		35.30	33.96	32.38	32.34	34.10	35.72	42.67	44.83	46.76	47.51	47.81	47.64	46.47	46.22	44.68	44.55	44.55	44.67	44.36	48.56	49.39	43.26	37.28	38.67						
61760		3.06	2.95	2.70	2.72	2.93	3.07	4.40	4.77	5.01	5.24	5.31	5.37	5.20	5.21	5.03	4.99	4.99	5.10	4.89	5.47	5.13	4.08	3.42	3.13						
		0.00	0.00	0.00	0.00	0.00	0.00	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	0.00	0.00	0.00	0.00						
GENESE		32.14	30.76	29.29	29.47	31.14	32.81	38.77	40.54	42.50	42.78	43.27	42.95	41.77	41.59	40.04	39.88	39.80	39.76	39.74	43.48	44.43	39.30	33.29	35.04						
61753		-0.10	-0.25	-0.39	-0.15	-0.03	0.16	0.54	0.48	0.75	0.51	0.77	0.68	0.50	0.57	0.40	0.32	0.24	0.20	0.28	0.43	0.18	0.12	-0.58	-0.50						
		0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00						
H Q		31.37	30.11	28.85	28.76	30.27	31.70	36.78	38.58	40.16	40.67	40.89	40.70	39.74	39.49	38.17	38.10	38.10	38.10	38.09	41.45	42.66	37.89	32.81	34.47						
61844		-0.87	-0.90	-0.83	-0.86	-0.90	-0.95	-1.45	-1.48	-1.59	-1.61	-1.62	-1.56	-1.53	-1.52	-1.47	-1.46	-1.46	-1.46	-1.38	-1.59	-1.59	-1.29	-1.05	-1.07						
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00						
HUD VL		35.11	33.74	32.17	32.16	33.91	35.52	42.29	44.55	46.47	47.22	47.52	47.30	46.14	45.89	44.36	44.23	44.23	44.31	44.08	48.26	49.08	42.99	37.08	38.42						
61758		2.87	2.73	2.49	2.55	2.74	2.87	4.01	4.49	4.72	4.95	5.02	5.03	4.87	4.88	4.72	4.67	4.67	4.75	4.62	5.17	4.82	3.80	3.22	2.88						
		0.00	0.00	0.00	0.00	0.00	0.00	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	0.00	0.00	0.00	0.00						
LONGIL		36.11	35.20	33.66	33.76	35.50	36.99	45.96	48.63	48.14	48.49	49.30	49.03	47.54	47.33	45.67	45.50	45.70	47.57	47.60	51.53	63.16	49.85	38.54	39.88						
61762		3.87	4.19	3.98	4.15	4.33	4.34	6.04	6.33	6.39	6.21	6.80	6.76	6.27	6.32	6.03	5.93	6.13	6.49	6.31	7.06	6.82	5.49	4.67	4.34						
		0.00	0.00	0.00	0.00	0.00	0.00	-1.69	-2.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.52	-1.82	-1.42	-12.09	-5.18	0.00	0.00						
MHK VL		33.17	32.07	30.66	30.47	32.14	33.73	40.23	42.03	43.71	44.34	44.67	44.39	43.25	42.90	41.39	41.30	41.23	41.07	41.01	44.95	45.67	40.17	34.54	36.14						
61756		0.93	1.05	0.98	0.86	0.97	1.08	1.99	1.96	1.96	2.07	2.17	2.11	1.98	1.89	1.74	1.74	1.66	1.50	1.54	1.89	1.42	0.98	0.68	0.60						
		0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00						
MILLWD		35.24	33.90	32.32	32.28	34.04	35.68	42.52	44.67	46.63	47.39	47.77	47.56	46.43	46.14	44.60	44.43	44.43	44.51	44.20	48.47	49.30	43.18	37.18	38.56						
61759		3.00	2.88	2.64	2.67	2.87	3.04	4.24	4.61	4.88	5.11	5.27	5.28	5.16	5.13	4.96	4.87	4.87	4.95	4.74	5.38	5.05	4.00	3.32	3.02						
		0.00	0.00	0.00	0.00	0.00	0.00	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	0.00	0.00	0.00	0.00						
N.Y.C.		35.63	34.21	32.62	32.58	34.35	36.01	43.02	45.27	47.18	47.94	48.29	48.07	46.90	46.64	45.12	44.99	44.99	48.33	48.43	52.84	53.59	47.36	39.79	39.10						
61761		3.39	3.19	2.94	2.96	3.18	3.36	4.74	5.21	5.43	5.66	5.78	5.79	5.61	5.62	5.47	5.42	5.42	5.54	5.37	5.94	5.62	4.47	3.79	3.55						
		0.00	0.00	0.00	0.00	0.00	0.00	-0.05	0.00	-0.01	-0.01	-0.01	-0.01	-0.02	-0.01	-0.01	-0.01	-0.01	-3.23	-3.60	-3.86	-3.71	-3.71	-2.13	0.00						
NORTH		30.69	29.43	28.22	28.10	29.52	30.98	35.90	37.62	39.16	39.61	39.78	39.52	38.62	38.46	37.10	37.03	37.03	37.03	36.98	40.33	41.55	36.87	32.00	33.59						
61755		-1.55	-1.58	-1.45	-1.51	-1.65	-1.67	-2.33	-2.44	-2.59	-2.66	-2.72	-2.75	-2.64	-2.54	-2.54	-2.53	-2.53	-2.53	-2.49	-2.71	-2.70	-2.31	-1.86	-1.95						
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00						
NPX		34.69	33.46	31.96	31.92	33.63	35.16	41.88	43.63	45.42	45.86	45.99	45.74	44.78	44.50	43.09	43.05	43.12	43.16	42.90	46.93	47.40	41.85	36.27	37.85						
61845		2.45	2.45	2.29	2.31	2.46	2.51	3.59	3.57	3.67	3.59	3.49	3.47	3.51	3.49	3.45	3.48	3.56	3.60	3.43	3.83	3.14	2.66	2.40	2.31						
		0.00	0.00	0.00	0.00	0.00	0.00	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	0.00	0.00	0.00	0.00						

OH 61846	31.21	30.02	28.49	28.55	30.20	31.64	37.09	38.50	40.04	40.37	40.59	40.24	39.13	39.00	37.50	37.43	37.35	37.35	37.45	40.90	41.78	37.34	32.07	33.94
	-1.03	-0.99	-1.19	-1.07	-0.97	-1.01	-1.15	-1.56	-1.71	-1.90	-1.91	-2.03	-2.15	-2.01	-2.14	-2.14	-2.22	-2.22	-2.01	-2.15	-2.48	-1.84	-1.79	-1.60
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00
PJM 61847	33.01	30.80	31.43	31.48	33.23	34.77	41.59	41.78	45.26	45.95	46.20	45.95	44.30	42.53	41.48	40.43	40.17	40.77	39.33	43.85	45.72	41.77	35.77	33.78
	0.77	-0.22	1.75	1.87	2.06	2.12	3.33	1.72	3.51	3.68	3.70	3.68	3.47	3.49	3.29	3.28	1.11	3.28	3.16	3.62	1.46	2.59	2.07	1.88
	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	0.44	1.97	1.45	2.42	0.50	2.08	3.29	2.81	0.00	0.00	0.16	3.64
WEST 61752	32.08	30.86	29.23	29.29	31.05	32.48	30.00	27.57	27.11	27.50	27.50	27.17	26.30	26.28	26.00	25.09	24.08	24.05	25.42	26.77	27.16	25.41	30.00	34.79
	-0.16	-0.16	-0.45	-0.33	-0.12	-0.16	0.34	-0.04	0.04	-0.04	-0.04	-0.17	-0.58	-0.41	-0.67	-0.67	-0.79	-0.83	-0.63	-0.52	-0.62	-0.47	-0.85	-0.75
	0.00	0.00	0.00	0.00	0.00	0.00	8.57	12.45	14.68	14.73	14.96	14.93	14.39	14.32	12.97	13.80	14.69	14.68	13.41	15.76	16.48	13.30	3.02	0.00