

# Day Ahead Market Zonal LBMP

Zonal Data		--- LBMP \$										--- Marginal Cost of Losses										--- Marginal Cost of Congestion										05/09/2002	
Name	PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT								
CAPITL 61757		36.03	21.04	17.56	16.11	17.09	22.02	40.06	48.92	52.37	49.84	49.66	49.35	47.66	53.27	52.62	54.51	55.42	57.00	55.77	53.79	51.50	53.05	53.01	41.34								
		1.17	1.06	0.86	0.77	0.83	1.09	1.47	1.18	1.22	1.56	1.58	1.68	1.67	1.59	1.63	1.37	1.29	1.17	1.15	1.16	1.52	1.12	0.87	1.18								
		-13.32	-1.08	-1.08	-1.08	-1.08	-1.08	-12.41	-27.78	-31.16	-21.63	-21.44	-20.98	-19.39	-24.93	-25.03	-31.18	-32.71	-35.04	-35.44	-33.22	-24.06	-32.85	-37.19	-17.25								
CENTRL 61754		22.07	18.48	15.36	14.12	15.02	19.46	26.63	22.00	22.30	28.22	28.23	28.32	28.03	28.65	27.80	24.29	23.88	23.44	21.87	21.90	27.64	21.73	17.89	23.78								
		-0.56	-0.51	-0.35	-0.23	-0.25	-0.48	-0.56	-0.23	-0.23	-0.19	-0.16	-0.08	-0.15	-0.13	-0.20	-0.21	-0.21	-0.21	-0.20	-0.22	-0.24	-0.03	-0.09	-0.54								
		-1.09	-0.09	-0.09	-0.09	-0.09	-0.09	-1.01	-2.27	-2.54	-1.76	-1.75	-1.71	-1.58	-2.03	-2.04	-2.54	-2.67	-2.86	-2.89	-2.71	-1.96	-2.68	-3.03	-1.41								
DUNWOD 61760		33.27	21.42	17.88	16.40	17.40	22.52	37.61	42.01	44.51	45.37	45.26	44.92	43.68	47.96	47.07	46.98	47.45	48.45	46.90	45.56	46.28	44.95	43.42	37.65								
		2.15	1.74	1.48	1.36	1.44	1.89	2.51	2.08	2.12	3.17	3.20	3.15	3.14	3.29	3.12	2.61	2.51	2.47	2.24	2.27	3.06	2.25	1.73	2.34								
		-9.58	-0.78	-0.78	-0.78	-0.78	-0.78	-8.92	-19.97	-22.40	-15.55	-15.42	-15.08	-13.94	-17.92	-17.99	-22.41	-23.52	-25.19	-25.48	-23.88	-17.30	-23.62	-26.74	-12.40								
GENESE 61753		21.58	18.16	15.05	13.69	14.54	19.05	25.81	21.30	21.73	27.43	27.39	27.52	27.17	27.79	26.91	23.48	23.13	22.71	21.18	21.22	26.76	21.36	17.72	23.35								
		-1.04	-0.83	-0.66	-0.66	-0.73	-0.89	-1.37	-0.91	-0.78	-0.97	-0.99	-0.87	-1.00	-0.98	-1.08	-1.00	-0.94	-0.92	-0.87	-0.88	-1.11	-0.38	-0.24	-0.96								
		-1.08	-0.09	-0.09	-0.09	-0.09	-0.09	-1.00	-2.25	-2.52	-1.75	-1.74	-1.70	-1.57	-2.02	-2.03	-2.52	-2.65	-2.84	-2.87	-2.69	-1.95	-2.66	-3.01	-1.40								
H Q 61844		21.06	18.73	15.44	14.10	15.01	19.65	25.67	19.03	19.01	25.67	25.66	25.67	25.67	25.68	24.94	20.93	20.37	19.69	18.10	18.37	24.95	17.90	13.81	22.28								
		-0.19	-0.15	-0.16	-0.14	-0.15	-0.18	-0.24	-0.32	-0.30	-0.51	-0.51	-0.56	-0.51	-0.53	-0.47	-0.35	-0.34	-0.33	-0.31	-0.31	-0.44	-0.46	-0.33	-0.25								
		0.29	0.02	0.02	0.02	0.02	0.02	0.27	0.61	0.68	0.47	0.47	0.46	0.42	0.54	0.55	0.68	0.71	0.77	0.77	0.73	0.53	0.72	0.81	0.38								
HUD VL 61758		33.08	21.29	17.78	16.30	17.30	22.38	37.42	41.85	44.28	45.10	44.92	44.54	43.25	47.69	46.80	46.74	47.21	48.22	46.66	45.32	46.02	44.74	43.24	37.48								
		1.98	1.61	1.38	1.26	1.34	1.75	2.34	1.96	1.94	2.94	2.90	2.80	2.74	3.06	2.89	2.42	2.33	2.30	2.06	2.08	2.84	2.10	1.61	2.20								
		-9.56	-0.78	-0.78	-0.78	-0.78	-0.78	-8.90	-19.93	-22.35	-15.51	-15.38	-15.05	-13.91	-17.88	-17.95	-22.36	-23.46	-25.13	-25.42	-23.83	-17.26	-23.56	-26.68	-12.37								
LONGIL 61762		33.82	32.18	30.89	30.38	30.88	32.52	37.90	42.24	44.78	49.31	53.91	46.48	44.66	52.61	52.73	52.80	52.53	52.66	54.40	54.26	50.60	45.31	43.76	37.66								
		2.68	1.91	1.62	1.46	1.55	2.05	2.34	1.81	2.09	3.32	3.38	3.32	3.33	3.28	3.07	2.60	2.52	2.54	2.44	2.46	3.40	2.38	1.73	2.32								
		-9.60	-11.37	-13.65	-14.66	-14.15	-10.62	-9.38	-20.47	-22.70	-19.34	-23.89	-16.47	-14.73	-22.58	-23.70	-28.24	-28.59	-29.33	-32.78	-32.39	-21.28	-23.85	-27.08	-12.43								
MHK VL 61756		21.40	18.87	15.55	14.20	15.13	19.80	26.14	19.86	19.79	26.54	26.55	26.61	26.52	26.61	25.83	21.74	21.18	20.52	18.91	19.15	25.80	18.83	14.59	22.79								
		-0.01	-0.02	-0.06	-0.05	-0.04	-0.04	0.08	0.16	0.10	0.10	0.11	0.12	0.10	0.10	0.11	0.08	0.07	0.06	0.07	0.06	0.11	0.06	-0.01	0.04								
		0.13	0.01	0.01	0.01	0.01	0.01	0.12	0.26	0.30	0.21	0.20	0.20	0.18	0.24	0.24	0.30	0.31	0.33	0.34	0.32	0.23	0.31	0.35	0.16								
MILLWD 61759		32.87	21.17	17.67	16.19	17.19	22.25	37.17	41.50	43.96	44.79	44.66	44.32	43.09	47.36	46.47	46.40	46.87	47.87	46.32	44.99	45.71	44.39	42.89	37.21								
		1.86	1.50	1.28	1.16	1.24	1.63	2.17	1.79	1.82	2.76	2.78	2.72	2.71	2.89	2.72	2.28	2.20	2.17	1.95	1.97	2.68	1.96	1.50	2.04								
		-9.47	-0.77	-0.77	-0.77	-0.77	-0.77	-8.82	-19.75	-22.15	-15.38	-15.24	-14.91	-13.78	-17.72	-17.79	-22.16	-23.25	-24.91	-25.19	-23.61	-17.11	-23.35	-26.44	-12.26								
N.Y.C. 61761		33.51	21.61	18.04	16.52	17.54	22.72	37.93	42.87	45.13	46.71	46.66	46.46	45.66	48.39	47.82	47.73	48.73	48.83	47.39	45.90	46.70	45.27	43.73	37.94								
		2.37	1.93	1.64	1.48	1.58	2.09	2.81	2.33	2.39	3.55	3.59	3.56	3.54	3.68	3.49	2.92	2.81	2.79	2.53	2.55	3.44	2.51	1.95	2.60								
		-9.60	-0.78	-0.78	-0.78	-0.78	-0.78	-8.94	-20.58	-22.75	-16.51	-16.43	-16.21	-15.52	-17.96	-18.37	-22.85	-24.50	-25.25	-25.68	-23.94	-17.34	-23.68	-26.83	-12.43								
NORTH 61755		20.67	18.61	15.32	14.00	14.90	19.52	25.37	18.34	18.34	24.94	24.92	24.95	24.98	24.87	24.39	20.25	19.67	18.93	17.33	17.66	24.39	17.06	12.93	21.82								
		-0.32	-0.24	-0.25	-0.21	-0.23	-0.28	-0.30	-0.47	-0.36	-0.81	-0.83	-0.87	-0.82	-0.85	-0.53	-0.42	-0.39	-0.41	-0.38	-0.37	-0.53	-0.66	-0.48	-0.37								
		0.55	0.05	0.05	0.05	0.05	0.05	0.51	1.15	1.29	0.90	0.89	0.87	0.80	1.03	1.04	1.29	1.36	1.45	1.47	1.38	1.00	1.36	1.54	0.72								
NPX 61845		35.00	21.15	17.68	16.21	17.19	22.18	39.13	46.35	49.45	48.09	47.97	47.61	46.07	51.22	50.46	51.68	52.46	53.86	52.51	50.76	49.53	50.09	49.55	40.00								
		1.46	1.27	1.08	0.97	1.03	1.35	1.78	1.38	1.40	1.97	2.02	2.03	2.02	2.03	1.97	1.65	1.59	1.52	1.42	1.44	1.94	1.43	1.11	1.56								
		-12.00	-0.98	-0.98	-0.98	-0.98	-0.98	-11.17	-25.01	-28.06	-19.47	-19.31	-18.89	-17.45	-22.44	-22.53	-28.07	-29.45	-31.55	-31.91	-29.91	-21.67	-29.58	-33.49	-15.53								

OH 61846	21.69	18.07	15.00	13.63	14.45	18.90	25.50	21.09	21.55	26.86	26.70	26.87	26.47	27.15	26.27	23.02	22.75	22.41	20.95	20.97	26.12	21.43	18.00	23.42
	-1.08	-0.93	-0.72	-0.73	-0.83	-1.05	-1.83	-1.44	-1.32	-1.79	-1.92	-1.76	-1.92	-1.90	-2.00	-1.82	-1.69	-1.62	-1.50	-1.51	-2.02	-0.69	-0.39	-1.08
	-1.23	-0.10	-0.10	-0.10	-0.10	-0.10	-1.15	-2.57	-2.88	-2.00	-1.98	-1.94	-1.79	-2.30	-2.31	-2.88	-3.02	-3.24	-3.27	-3.07	-2.22	-3.04	-3.44	-1.59
PJM 61847	22.48	17.99	15.35	14.03	14.97	19.17	27.08	24.38	25.00	30.67	30.74	30.79	30.37	31.44	30.55	27.39	27.00	26.73	25.20	25.08	30.19	24.88	21.32	24.50
	-1.21	-1.08	-0.44	-0.40	-0.38	-0.85	-1.10	-0.06	-0.02	0.53	0.64	0.72	0.64	0.67	0.55	0.40	0.30	0.29	0.31	0.31	0.39	0.50	0.37	-1.19
	-2.15	-0.17	-0.17	-0.17	-0.17	-0.17	-2.00	-4.48	-5.03	-3.49	-3.46	-3.38	-3.13	-4.02	-4.04	-5.03	-5.28	-5.65	-5.71	-5.36	-3.88	-5.30	-6.00	-2.78
WEST 61752	21.90	18.21	15.18	13.79	14.63	19.10	25.82	21.77	22.27	27.70	27.53	27.71	27.29	28.01	27.08	23.80	23.52	23.20	21.72	21.71	26.92	22.11	18.64	23.66
	-0.99	-0.80	-0.55	-0.58	-0.66	-0.86	-1.62	-1.01	-0.89	-1.15	-1.29	-1.11	-1.28	-1.27	-1.42	-1.33	-1.22	-1.15	-1.06	-1.07	-1.44	-0.31	-0.09	-1.00
	-1.35	-0.11	-0.11	-0.11	-0.11	-0.11	-1.26	-2.82	-3.17	-2.20	-2.18	-2.13	-1.97	-2.53	-2.54	-3.17	-3.32	-3.56	-3.60	-3.37	-2.44	-3.34	-3.78	-1.75