

# Day Ahead Market Zonal LBMP

Zonal Data		--- LBMP \$										--- Marginal Cost of Losses										--- Marginal Cost of Congestion										05/08/2002	
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		32.19	27.78	26.02	24.92	24.92	26.77	39.47	45.41	48.91	52.81	52.75	53.70	54.29	53.70	56.58	56.66	56.60	54.02	53.65	52.07	53.61	51.85	47.45	40.96								
61757		1.13	0.90	0.80	0.76	0.76	0.85	1.41	1.05	1.05	1.09	1.07	1.05	0.94	1.02	0.95	0.95	0.90	0.93	0.90	0.89	1.01	0.92	0.78	1.35								
		-10.84	-10.84	-10.84	-10.84	-10.84	-10.84	-12.66	-25.56	-28.98	-32.41	-32.74	-33.67	-36.21	-33.96	-38.71	-38.89	-38.66	-35.84	-35.72	-34.44	-34.21	-34.22	-31.16	-14.12								
CENTRL		20.58	16.59	15.01	14.02	14.02	15.68	25.83	20.57	20.98	21.69	21.35	21.49	19.86	21.22	19.83	19.72	19.88	19.88	19.68	19.30	20.90	19.39	17.83	26.00								
61754		-0.52	-0.33	-0.25	-0.18	-0.18	-0.28	-0.61	-0.32	-0.27	-0.27	-0.27	-0.25	-0.24	-0.28	-0.26	-0.27	-0.30	-0.28	-0.26	-0.25	-0.28	-0.11	-0.22	-0.64								
		-0.88	-0.88	-0.88	-0.88	-0.88	-0.88	-1.04	-2.09	-2.37	-2.65	-2.68	-2.76	-2.96	-2.78	-3.17	-3.17	-3.14	-2.91	-2.91	-2.81	-2.79	-2.79	-2.54	-1.15								
DUNWOD		29.78	25.20	23.39	22.24	22.24	24.16	36.84	39.05	41.57	44.50	44.49	45.22	45.02	45.15	46.59	46.52	46.60	44.76	44.53	43.26	44.93	43.15	39.63	38.16								
61760		1.76	1.36	1.21	1.12	1.12	1.28	2.34	1.97	1.96	2.01	2.01	2.03	1.85	2.02	1.84	1.88	1.91	1.88	1.82	1.76	1.95	1.84	1.72	2.52								
		-7.80	-7.80	-7.80	-7.80	-7.80	-7.80	-9.10	-18.28	-20.73	-23.18	-23.54	-24.21	-26.03	-24.41	-27.83	-27.82	-27.65	-25.63	-25.68	-24.76	-24.59	-24.60	-22.40	-10.15								
GENESE		20.29	16.41	14.68	13.68	13.66	15.35	25.05	20.14	20.64	21.27	21.00	21.03	19.44	20.76	19.44	19.40	19.48	19.49	19.30	18.94	20.49	19.28	17.70	25.59								
61753		-0.81	-0.51	-0.58	-0.52	-0.54	-0.61	-1.37	-0.72	-0.58	-0.66	-0.59	-0.68	-0.63	-0.71	-0.61	-0.56	-0.68	-0.65	-0.62	-0.59	-0.67	-0.20	-0.33	-1.04								
		-0.88	-0.88	-0.88	-0.88	-0.88	-0.88	-1.02	-2.06	-2.34	-2.62	-2.65	-2.73	-2.93	-2.75	-3.13	-3.14	-3.12	-2.89	-2.89	-2.79	-2.77	-2.77	-2.52	-1.14								
H Q		19.80	15.62	14.01	12.95	12.95	14.70	24.94	17.98	17.99	18.33	17.98	17.97	16.13	17.74	15.85	15.75	16.00	16.25	16.03	15.77	17.40	15.61	14.58	24.95								
61844		-0.18	-0.18	-0.13	-0.13	-0.13	-0.14	-0.18	-0.26	-0.26	-0.27	-0.25	-0.27	-0.22	-0.24	-0.22	-0.22	-0.20	-0.22	-0.22	-0.22	-0.24	-0.35	-0.25	-0.23								
		0.24	0.24	0.24	0.24	0.24	0.24	0.28	0.56	0.63	0.71	0.71	0.74	0.79	0.74	0.85	0.85	0.84	0.78	0.78	0.75	0.75	0.75	0.68	0.31								
HUD VL		29.61	25.07	23.27	22.13	22.12	24.03	36.62	39.11	41.65	44.60	44.26	44.97	44.79	44.92	46.36	46.66	46.74	44.89	44.33	43.07	44.71	42.94	39.44	37.96								
61758		1.61	1.25	1.11	1.03	1.02	1.17	2.14	1.84	1.83	1.87	1.84	1.84	1.68	1.84	1.68	1.74	1.77	1.75	1.68	1.63	1.78	1.69	1.58	2.34								
		-7.78	-7.78	-7.78	-7.78	-7.78	-7.78	-9.08	-18.47	-20.94	-23.42	-23.48	-24.15	-25.97	-24.36	-27.76	-28.10	-27.93	-25.89	-25.62	-24.70	-24.54	-24.54	-22.35	-10.13								
LONGIL		38.95	38.37	37.89	37.67	38.39	39.00	39.92	69.88	69.86	84.86	84.84	84.85	81.05	69.68	69.44	69.44	69.44	69.44	69.44	69.29	46.06	43.65	40.34	38.20								
61762		2.11	1.67	1.50	1.39	1.37	1.56	2.83	2.38	2.37	2.39	2.38	2.40	2.17	2.38	2.17	2.21	2.24	2.20	2.14	2.07	2.19	1.96	1.76	2.56								
		-16.62	-20.66	-22.01	-22.96	-23.70	-22.36	-11.69	-48.70	-48.61	-63.16	-63.52	-63.47	-61.74	-48.58	-50.35	-50.41	-50.16	-49.99	-50.27	-50.48	-25.48	-24.98	-23.07	-10.15								
MHK VL		20.09	15.92	14.22	13.17	13.17	14.95	25.29	18.63	18.61	19.00	18.63	18.67	16.78	18.39	16.53	16.42	16.69	16.92	16.71	16.41	18.10	16.40	15.16	25.36								
61756		-0.03	-0.02	-0.06	-0.05	-0.05	-0.03	0.02	0.10	0.03	0.03	0.03	0.04	0.02	0.02	0.01	0.00	0.01	0.01	0.02	0.00	0.04	0.02	-0.05	0.00								
		0.10	0.10	0.10	0.10	0.10	0.10	0.13	0.27	0.30	0.34	0.34	0.35	0.38	0.35	0.40	0.40	0.36	0.34	0.34	0.33	0.33	0.33	0.30	0.13								
MILLWD		29.43	24.91	23.12	21.98	21.98	23.88	36.42	38.60	41.09	43.99	43.94	44.67	44.47	44.61	46.04	45.98	46.08	44.25	43.99	42.73	44.39	42.62	39.16	37.68								
61759		1.50	1.16	1.03	0.95	0.95	1.09	2.02	1.70	1.69	1.73	1.73	1.75	1.59	1.75	1.60	1.62	1.66	1.62	1.57	1.51	1.68	1.59	1.50	2.15								
		-7.71	-7.71	-7.71	-7.71	-7.71	-7.71	-9.00	-18.10	-20.52	-22.95	-23.27	-23.94	-25.74	-24.14	-27.52	-27.54	-27.38	-25.38	-25.39	-24.48	-24.32	-24.32	-22.15	-10.04								
N.Y.C.		29.99	25.36	23.52	22.36	22.35	24.28	37.14	39.33	42.66	45.32	46.09	46.61	46.47	47.30	49.10	63.38	52.67	46.25	45.38	44.66	46.34	44.51	41.41	38.47								
61761		1.95	1.51	1.33	1.23	1.22	1.39	2.62	2.20	2.16	2.21	2.22	2.26	2.06	2.26	2.07	2.11	2.14	2.06	1.99	1.92	2.11	2.00	1.93	2.81								
		-7.82	-7.81	-7.81	-7.81	-7.81	-7.81	-9.12	-18.33	-21.62	-23.80	-24.93	-25.37	-27.27	-26.32	-30.11	-44.45	-33.49	-26.94	-26.36	-26.00	-25.84	-25.80	-23.97	-10.17								
NORTH		19.46	15.32	13.70	12.65	12.65	14.41	24.58	17.31	17.33	17.61	17.22	17.21	15.31	16.97	15.00	14.90	15.20	15.50	15.28	15.03	16.68	14.79	13.81	24.50								
61755		-0.31	-0.27	-0.23	-0.22	-0.22	-0.22	-0.27	-0.39	-0.31	-0.31	-0.31	-0.32	-0.27	-0.28	-0.25	-0.25	-0.24	-0.27	-0.27	-0.28	-0.29	-0.50	-0.41	-0.40								
		0.45	0.45	0.45	0.45	0.45	0.45	0.55	1.10	1.24	1.39	1.41	1.45	1.56	1.47	1.67	1.67	1.60	1.48	1.48	1.43	1.42	1.42	1.29	0.59								
NPX		31.27	26.86	25.07	23.96	23.96	25.82	38.50	43.07	46.23	49.77	49.73	50.59	50.92	50.58	52.94	52.98	53.01	50.68	50.35	48.86	50.44	48.67	44.62	39.91								
61845		1.29	1.06	0.93	0.88	0.88	0.98	1.70	1.28	1.28	1.31	1.31	1.29	1.18	1.29	1.17	1.18	1.19	1.19	1.16	1.12	1.25	1.15	1.05	1.71								
		-9.76	-9.76	-9.76	-9.76	-9.76	-9.76	-11.40	-22.99	-26.07	-29.15	-29.48	-30.32	-32.60	-30.57	-34.85	-34.98	-34.78	-32.24	-32.16	-31.00	-30.80	-30.81	-28.06	-12.71								

OH 61846	20.25	16.53	14.72	13.73	13.65	15.30	24.61	19.76	20.27	20.97	20.56	20.59	19.16	20.36	19.18	19.14	19.24	19.27	19.15	18.82	20.17	19.34	17.79	25.52
	-0.97	-0.51	-0.66	-0.59	-0.67	-0.78	-1.96	-1.39	-1.28	-1.33	-1.40	-1.50	-1.32	-1.50	-1.32	-1.26	-1.36	-1.28	-1.18	-1.10	-1.38	-0.53	-0.60	-1.27
	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.17	-2.35	-2.67	-2.99	-3.02	-3.11	-3.34	-3.14	-3.58	-3.58	-3.56	-3.30	-3.30	-3.18	-3.16	-3.16	-2.88	-1.30
PJM 61847	20.70	17.00	15.51	14.59	14.55	16.00	25.99	22.27	23.07	24.04	23.65	23.88	22.53	23.66	22.67	22.60	22.73	22.54	22.38	21.94	23.36	22.05	20.12	26.22
	-1.27	-0.79	-0.62	-0.48	-0.52	-0.83	-1.45	-0.64	-0.47	-0.48	-0.57	-0.53	-0.45	-0.54	-0.49	-0.47	-0.53	-0.47	-0.41	-0.35	-0.55	-0.18	-0.42	-1.55
	-1.75	-1.75	-1.75	-1.75	-1.75	-1.75	-2.04	-4.11	-4.66	-5.21	-5.28	-5.43	-5.84	-5.48	-6.24	-6.25	-6.22	-5.76	-5.76	-5.55	-5.52	-5.52	-5.03	-2.28
WEST 61752	20.45	16.73	14.93	13.96	13.90	15.52	24.94	20.29	20.85	21.57	21.15	21.18	19.77	20.95	19.77	19.75	19.83	19.85	19.71	19.37	20.73	19.86	18.25	25.69
	-0.87	-0.41	-0.55	-0.46	-0.52	-0.66	-1.75	-1.10	-0.97	-1.03	-1.12	-1.23	-1.06	-1.23	-1.09	-1.01	-1.13	-1.04	-0.95	-0.87	-1.14	-0.33	-0.43	-1.24
	-1.10	-1.10	-1.10	-1.10	-1.10	-1.10	-1.29	-2.59	-2.94	-3.29	-3.33	-3.43	-3.69	-3.46	-3.94	-3.94	-3.92	-3.64	-3.63	-3.50	-3.48	-3.48	-3.17	-1.44