

# Day Ahead Market Zonal LBMP

Zonal Data		--- LBMP \$										--- Marginal Cost of Losses										--- Marginal Cost of Congestion										05/23/2002	
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		39.14	28.48	25.62	25.62	25.61	28.55	42.21	52.17	58.70	65.71	58.72	58.95	59.71	60.51	59.69	58.70	58.85	58.85	54.88	53.55	58.62	57.55	51.50	43.26								
61757		0.31	0.37	0.35	0.33	0.34	0.39	0.44	0.40	0.36	0.37	0.32	0.37	0.33	0.32	0.31	0.32	0.32	0.32	0.37	0.38	0.34	0.32	0.29	0.27								
		-25.16	-13.03	-11.04	-12.30	-12.15	-14.01	-26.71	-41.06	-48.21	-53.79	-48.28	-47.05	-49.32	-50.07	-49.33	-48.33	-48.41	-48.47	-44.46	-43.07	-48.15	-47.10	-41.15	-29.04								
CENTRL		16.09	16.17	15.16	14.12	14.23	15.41	17.64	15.01	15.26	17.29	15.27	16.56	15.31	15.48	15.30	15.18	15.28	15.22	14.76	14.67	15.27	15.18	14.36	16.77								
61754		-0.31	-0.32	-0.27	-0.20	-0.21	-0.26	-0.32	-0.16	-0.10	-0.10	-0.08	-0.07	-0.10	-0.07	-0.10	-0.11	-0.07	-0.08	-0.10	-0.09	-0.07	-0.04	-0.15	-0.32								
		-2.73	-1.41	-1.20	-1.33	-1.32	-1.52	-2.90	-4.46	-5.23	-5.84	-5.23	-5.10	-5.35	-5.43	-5.35	-5.24	-5.23	-5.24	-4.81	-4.66	-5.21	-5.09	-4.45	-3.14								
DUNWOD		35.80	27.12	24.51	24.20	24.23	26.94	38.47	45.72	51.14	57.40	51.25	51.74	52.03	52.75	52.04	51.21	51.38	51.36	47.93	46.82	51.15	50.28	45.16	39.31								
61760		1.11	1.15	1.05	0.94	0.96	1.08	1.10	0.70	0.73	0.91	0.81	0.92	0.78	0.82	0.80	0.78	0.82	0.81	0.74	0.74	0.80	0.80	0.73	1.10								
		-21.02	-10.89	-9.23	-10.27	-10.15	-11.71	-22.31	-34.31	-40.28	-44.94	-40.32	-39.29	-41.19	-41.81	-41.19	-40.38	-40.44	-40.49	-37.14	-35.98	-40.22	-39.35	-34.37	-24.26								
GENESE		15.72	15.69	14.68	13.64	13.70	14.92	17.12	14.66	15.05	17.09	15.01	16.24	15.02	15.20	15.00	14.89	15.06	14.97	14.51	14.40	15.03	15.08	14.20	16.49								
61753		-0.66	-0.80	-0.74	-0.68	-0.73	-0.74	-0.82	-0.48	-0.28	-0.26	-0.31	-0.36	-0.35	-0.31	-0.36	-0.37	-0.29	-0.32	-0.34	-0.35	-0.30	-0.14	-0.30	-0.60								
		-2.71	-1.41	-1.19	-1.33	-1.31	-1.51	-2.88	-4.43	-5.20	-5.80	-5.20	-5.07	-5.31	-5.39	-5.31	-5.21	-5.23	-5.23	-4.80	-4.65	-5.20	-5.09	-4.44	-3.14								
H Q		13.63	15.03	14.19	12.95	13.08	14.11	15.03	10.67	10.05	11.45	10.05	11.45	10.00	10.05	10.00	10.00	10.05	10.00	10.00	10.05	10.05	10.00	10.00	13.89								
61844		-0.04	-0.05	-0.04	-0.04	-0.04	-0.04	-0.03	-0.04	-0.08	-0.10	-0.07	-0.08	-0.06	-0.07	-0.05	-0.05	-0.07	-0.06	-0.05	-0.05	-0.08	-0.13	-0.06	-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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00									
HUD VL		35.64	26.94	24.34	24.05	24.07	26.75	38.25	45.50	50.91	57.14	51.01	51.50	51.79	52.51	51.80	50.98	51.18	51.17	47.75	46.64	50.97	50.09	45.04	39.23								
61758		1.02	1.01	0.92	0.82	0.83	0.93	0.96	0.61	0.65	0.81	0.72	0.82	0.70	0.73	0.71	0.70	0.73	0.72	0.66	0.66	0.72	0.72	0.70	1.08								
		-20.95	-10.85	-9.19	-10.24	-10.12	-11.67	-22.23	-34.18	-40.13	-44.78	-40.17	-39.15	-41.03	-41.66	-41.04	-40.23	-40.33	-40.39	-37.04	-35.88	-40.12	-39.24	-34.28	-24.20								
LONGIL		37.00	27.43	24.77	24.43	24.47	27.23	38.67	44.76	51.21	57.53	51.38	51.86	52.12	52.87	52.16	51.31	51.49	51.48	48.02	46.89	51.31	50.42	45.22	39.50								
61762		1.38	1.44	1.30	1.15	1.18	1.35	1.26	0.67	0.74	0.96	0.88	0.98	0.81	0.87	0.85	0.82	0.87	0.87	0.77	0.76	0.89	0.88	0.73	1.25								
		-21.95	-10.91	-9.24	-10.29	-10.17	-11.73	-22.35	-33.38	-40.34	-45.02	-40.38	-39.35	-41.25	-41.88	-41.26	-40.44	-40.50	-40.55	-37.20	-36.03	-40.29	-39.41	-34.43	-24.30								
MHK VL		14.53	15.47	14.50	13.32	13.45	14.57	16.01	12.29	11.94	13.58	11.93	13.30	11.91	11.99	11.89	11.85	11.91	11.86	11.70	11.70	11.93	11.88	11.55	14.97								
61756		-0.10	-0.11	-0.15	-0.14	-0.13	-0.12	-0.07	0.01	-0.03	-0.03	-0.03	-0.03	-0.03	-0.04	-0.04	-0.05	-0.05	-0.05	-0.04	-0.04	-0.03	-0.04	-0.08	-0.09								
		-0.96	-0.50	-0.42	-0.47	-0.46	-0.54	-1.02	-1.57	-1.84	-2.06	-1.84	-1.80	-1.88	-1.91	-1.88	-1.85	-1.84	-1.85	-1.69	-1.64	-1.83	-1.79	-1.57	-1.11								
MILLWD		35.52	26.88	24.29	23.99	24.01	26.70	38.17	45.39	50.79	57.01	50.90	51.37	51.67	52.39	51.69	50.86	51.03	51.00	47.60	46.49	50.80	49.93	44.85	39.01								
61759		0.95	0.97	0.89	0.79	0.80	0.91	0.93	0.58	0.62	0.78	0.70	0.79	0.67	0.71	0.69	0.67	0.71	0.69	0.63	0.63	0.69	0.69	0.62	0.95								
		-20.90	-10.83	-9.17	-10.21	-10.09	-11.64	-22.18	-34.10	-40.04	-44.68	-40.08	-39.05	-40.94	-41.56	-40.95	-40.14	-40.20	-40.25	-36.92	-35.76	-39.98	-39.11	-34.17	-24.11								
N.Y.C.		35.97	27.28	24.66	24.34	24.37	27.10	38.66	46.28	51.30	63.21	68.72	68.76	68.78	73.49	68.78	68.73	68.73	68.74	48.74	48.15	51.32	50.43	45.44	39.49								
61761		1.24	1.29	1.19	1.06	1.08	1.22	1.25	0.79	0.83	1.03	0.92	1.04	0.89	0.92	0.91	0.89	0.92	0.91	0.84	0.84	0.90	0.89	0.81	1.24								
		-21.06	-10.91	-9.24	-10.29	-10.17	-11.73	-22.35	-34.78	-40.34	-50.63	-57.68	-56.19	-57.83	-62.45	-57.82	-57.79	-57.69	-57.77	-37.85	-37.21	-40.29	-39.41	-34.57	-24.30								
NORTH		13.36	14.82	13.97	12.74	12.89	13.89	14.79	10.47	9.81	11.18	11.00	12.36	10.97	11.04	10.96	9.77	9.81	9.76	9.79	9.84	9.81	9.71	9.75	13.62								
61755		-0.21	-0.21	-0.22	-0.20	-0.18	-0.20	-0.16	-0.08	-0.13	-0.16	-0.10	-0.12	-0.09	-0.10	-0.09	-0.09	-0.12	-0.11	-0.09	-0.09	-0.13	-0.23	-0.15	-0.22								
		0.10	0.05	0.04	0.05	0.05	0.06	0.11	0.16	0.19	0.21	-0.98	-0.95	-1.00	-1.02	-1.00	0.19	0.19	0.19	0.17	0.17	0.19	0.19	0.16	0.11								
NPX		38.00	28.03	25.25	25.15	25.14	28.01	40.90	49.88	56.04	62.80	56.10	56.40	57.00	57.78	57.00	56.07	56.24	56.22	52.42	51.15	56.00	55.00	49.28	41.93								
61845		0.60	0.66	0.61	0.56	0.56	0.64	0.65	0.45	0.45	0.52	0.47	0.52	0.45	0.47	0.45	0.44	0.47	0.46	0.45	0.44	0.47	0.46	0.42	0.60								
		-23.73	-12.29	-10.41	-11.60	-11.46	-13.22	-25.19	-38.72	-45.46	-50.73	-45.51	-44.35	-46.49	-47.19	-46.50	-45.58	-45.65	-45.70	-41.92	-40.61	-45.40	-44.41	-38.80	-27.38								

OH 61846	16.00	15.78	14.78	13.75	13.79	15.00	17.31	15.06	15.53	17.65	15.53	16.72	15.54	15.74	15.51	15.38	15.57	15.51	14.98	14.86	15.56	15.71	14.72	16.92
	-0.74	-0.89	-0.80	-0.74	-0.81	-0.86	-1.01	-0.66	-0.48	-0.46	-0.48	-0.55	-0.53	-0.48	-0.55	-0.57	-0.52	-0.53	-0.55	-0.55	-0.51	-0.23	-0.41	-0.61
	-3.07	-1.59	-1.35	-1.50	-1.48	-1.71	-3.26	-5.01	-5.88	-6.56	-5.89	-5.74	-6.01	-6.10	-6.01	-5.90	-5.97	-5.98	-5.48	-5.31	-5.94	-5.81	-5.07	-3.58
PJM 61847	17.98	16.97	15.91	14.95	15.01	16.39	19.52	18.44	19.50	22.03	19.46	20.57	19.56	19.92	19.58	19.36	19.82	19.74	18.85	18.62	19.72	19.65	18.09	19.00
	-0.67	-0.69	-0.51	-0.48	-0.52	-0.54	-0.83	-0.40	-0.18	-0.17	-0.22	-0.27	-0.26	-0.11	-0.24	-0.26	-0.14	-0.17	-0.24	-0.23	-0.20	-0.05	-0.33	-0.85
	-4.98	-2.58	-2.19	-2.44	-2.41	-2.78	-5.29	-8.13	-9.55	-10.65	-9.56	-9.31	-9.76	-9.91	-9.77	-9.57	-9.84	-9.85	-9.04	-8.75	-9.79	-9.57	-8.36	-5.90
WEST 61752	16.44	16.11	15.11	14.06	14.10	15.36	17.81	15.72	16.30	18.50	16.29	17.48	16.31	16.54	16.28	16.12	16.34	16.26	15.69	15.56	16.32	16.44	15.35	17.38
	-0.59	-0.71	-0.60	-0.57	-0.64	-0.66	-0.82	-0.48	-0.28	-0.24	-0.29	-0.35	-0.35	-0.28	-0.37	-0.39	-0.32	-0.35	-0.37	-0.36	-0.32	-0.06	-0.27	-0.50
	-3.36	-1.74	-1.48	-1.64	-1.62	-1.87	-3.57	-5.49	-6.45	-7.19	-6.46	-6.30	-6.60	-6.70	-6.60	-6.46	-6.54	-6.55	-6.01	-5.82	-6.51	-6.37	-5.56	-3.93