

# Day Ahead Market Zonal LBMP

--- LBMP \$						--- Marginal Cost of Losses									--- Marginal Cost of Congestion									05/18/2002		
Zonal Data																										
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	39.07	30.86	22.10	21.99	21.69	23.77	18.62	34.54	47.17	49.81	49.78	49.77	49.76	37.29	35.76	35.77	37.87	37.89	37.89	41.10	46.02	45.59	36.61	19.29		
61757	0.54	0.55	0.57	0.51	0.51	0.55	0.66	0.58	0.60	0.61	0.61	0.61	0.61	0.83	0.83	0.84	0.85	0.84	0.84	0.82	1.13	0.86	0.65	0.81		
	-22.10	-13.99	-5.29	-5.93	-5.65	-6.96	0.00	-18.54	-30.25	-32.87	-32.84	-32.81	-32.82	-17.89	-16.33	-16.33	-18.37	-18.45	-18.45	-22.13	-20.89	-26.77	-21.02	0.00		
CENTRL	18.52	17.38	16.39	15.80	15.77	16.61	17.61	17.03	19.22	19.55	19.56	19.58	19.54	20.06	19.93	19.94	20.21	20.17	20.15	20.12	25.72	20.54	16.84	18.10		
61754	-0.36	-0.49	-0.44	-0.41	-0.39	-0.42	-0.35	-0.44	-0.45	-0.42	-0.41	-0.41	-0.43	-0.49	-0.48	-0.47	-0.48	-0.47	-0.49	-0.48	-0.60	-0.39	-0.43	-0.38		
	-2.45	-1.55	-0.59	-0.66	-0.63	-0.77	0.00	-2.05	-3.35	-3.64	-3.64	-3.64	-3.64	-1.98	-1.81	-1.81	-2.04	-2.04	-2.04	-2.45	-2.32	-2.97	-2.33	0.00		
DUNWOD	34.76	29.09	21.76	21.53	21.28	20.58	12.66	28.85	42.78	44.96	44.97	44.98	44.97	31.30	29.56	29.56	33.69	33.81	33.78	37.36	43.52	41.90	31.41	16.44		
61760	1.20	1.08	1.10	1.03	1.03	1.07	1.29	1.08	1.19	1.16	1.21	1.21	1.22	1.58	1.60	1.60	1.60	1.60	1.58	1.54	2.06	1.58	1.28	1.64		
	-17.13	-11.69	-4.42	-4.95	-4.72	-3.25	6.59	-12.35	-25.27	-27.47	-27.43	-27.42	-27.42	-11.15	-9.36	-9.36	-13.44	-13.61	-13.60	-17.67	-17.46	-22.36	-15.19	3.68		
GENESE	18.15	16.93	15.97	15.28	15.26	16.17	17.32	16.45	18.63	18.99	19.02	19.13	19.07	19.53	19.37	19.36	19.60	19.60	19.61	19.51	24.70	19.88	16.37	17.73		
61753	-0.66	-0.90	-0.84	-0.91	-0.88	-0.84	-0.64	-0.97	-0.95	-0.88	-0.85	-0.76	-0.80	-0.97	-0.99	-1.00	-1.03	-0.99	-0.98	-1.03	-1.55	-0.97	-0.84	-0.75		
	-2.38	-1.51	-0.57	-0.64	-0.61	-0.75	0.00	-2.00	-3.26	-3.54	-3.54	-3.54	-3.54	-1.93	-1.76	-1.76	-1.98	-1.99	-1.99	-2.39	-2.25	-2.89	-2.27	0.00		
H Q	16.25	16.25	16.14	15.50	15.47	16.18	16.25	16.25	16.25	16.25	16.25	16.25	16.25	18.38	18.40	18.40	18.44	18.40	18.41	17.97	23.74	17.71	16.25	16.45		
61844	-0.18	-0.07	-0.10	-0.05	-0.06	-0.08	-0.20	-0.05	-0.07	-0.08	-0.08	-0.10	-0.08	-0.19	-0.20	-0.20	-0.21	-0.20	-0.19	-0.18	-0.26	-0.25	-0.12	-0.31		
	0.00	0.00	0.00	0.00	0.00	0.00	1.51	-0.88	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	-1.43	1.72		
HUD VL	35.55	28.88	21.60	21.36	21.11	22.26	17.32	30.89	42.56	44.75	44.75	44.76	44.75	33.83	32.42	32.42	34.85	34.87	34.86	37.71	43.25	41.67	32.97	19.04		
61758	1.10	0.92	0.95	0.88	0.88	0.92	1.18	0.91	1.04	1.03	1.06	1.07	1.08	1.41	1.42	1.42	1.44	1.42	1.41	1.37	1.86	1.43	1.20	1.58		
	-18.02	-11.64	-4.41	-4.93	-4.70	-5.08	1.82	-14.56	-25.20	-27.39	-27.36	-27.34	-27.34	-13.85	-12.40	-12.40	-14.76	-14.85	-14.85	-18.19	-17.39	-22.28	-16.83	1.02		
LONGIL	39.13	37.84	27.93	27.93	37.82	39.13	39.25	41.38	49.52	50.89	62.52	50.91	52.92	50.84	50.84	50.13	50.12	49.92	49.80	50.82	48.60	44.56	41.34	39.16		
61762	1.54	1.43	1.49	1.39	1.36	1.41	1.67	1.38	1.51	1.44	1.54	1.49	1.55	1.95	1.97	1.97	1.99	1.97	1.96	1.90	2.52	1.94	1.58	2.03		
	-21.16	-20.09	-10.20	-10.99	-20.93	-21.46	-19.62	-24.58	-31.69	-33.12	-44.65	-33.07	-35.04	-30.32	-30.27	-29.56	-29.48	-29.35	-29.24	-30.77	-22.08	-24.66	-24.82	-18.65		
MHK VL	17.08	16.69	16.28	15.61	15.59	16.36	17.84	15.94	17.18	17.29	17.28	17.29	17.26	18.98	18.99	18.98	19.11	19.06	19.07	18.75	24.52	18.73	15.49	18.39		
61756	-0.06	-0.08	-0.13	-0.13	-0.12	-0.12	-0.12	-0.07	-0.11	-0.09	-0.10	-0.11	-0.12	-0.16	-0.13	-0.14	-0.13	-0.13	-0.12	-0.11	-0.15	-0.09	-0.12	-0.09		
	-0.71	-0.45	-0.17	-0.19	-0.18	-0.22	0.00	-0.59	-0.97	-1.05	-1.05	-1.05	-1.05	-0.57	-0.52	-0.52	-0.59	-0.59	-0.59	-0.71	-0.67	-0.86	-0.67	0.00		
MILLWD	34.71	28.82	21.55	21.31	21.05	20.85	13.75	29.19	42.43	44.60	44.60	44.60	44.60	31.74	30.10	30.10	33.74	33.84	33.81	37.18	43.11	41.54	31.59	16.93		
61759	1.00	0.88	0.91	0.84	0.83	0.87	1.07	0.89	0.99	0.97	1.00	1.00	1.02	1.35	1.37	1.37	1.37	1.37	1.35	1.31	1.76	1.35	1.10	1.41		
	-17.28	-11.62	-4.40	-4.92	-4.69	-3.72	5.28	-12.88	-25.12	-27.30	-27.27	-27.25	-27.25	-11.82	-10.13	-10.13	-13.72	-13.87	-13.86	-17.72	-17.35	-22.23	-15.55	2.96		
N.Y.C.	39.75	29.28	21.95	21.70	21.44	29.86	36.24	40.19	42.97	45.15	45.37	45.37	45.37	45.21	45.19	45.19	43.00	42.87	42.86	42.92	44.64	43.77	42.69	29.78		
61761	1.37	1.25	1.28	1.19	1.18	1.23	1.48	1.23	1.34	1.31	1.35	1.36	1.37	1.76	1.78	1.78	1.81	1.79	1.77	1.73	2.30	1.75	1.45	1.83		
	-21.95	-11.71	-4.43	-4.96	-4.73	-12.37	-16.80	-23.54	-25.31	-27.51	-27.69	-27.66	-27.67	-24.88	-24.81	-24.81	-22.54	-22.48	-22.49	-23.04	-18.34	-24.06	-26.30	-9.47		
NORTH	15.79	15.97	15.97	15.33	15.31	15.97	17.63	15.03	15.71	15.66	15.65	15.67	15.66	17.99	18.02	18.01	18.03	17.98	18.02	17.55	23.25	17.16	14.39	17.96		
61755	-0.30	-0.14	-0.19	-0.13	-0.13	-0.18	-0.33	-0.11	-0.11	-0.13	-0.14	-0.14	-0.13	-0.29	-0.33	-0.34	-0.34	-0.34	-0.30	-0.26	-0.43	-0.39	-0.23	-0.52		
	0.34	0.21	0.08	0.09	0.09	0.11	0.00	0.28	0.50	0.54	0.54	0.54	0.54	0.29	0.25	0.25	0.28	0.28	0.28	0.34	0.32	0.41	0.32	0.00		
NPX	38.00	30.20	21.94	21.79	21.51	23.50	17.26	34.46	45.57	48.05	48.01	48.01	48.01	36.42	35.00	35.00	37.00	37.00	37.00	40.00	45.00	44.21	37.01	17.79		
61845	0.72	0.69	0.71	0.65	0.65	0.68	0.81	0.68	0.72	0.72	0.72	0.72	0.73	0.98	1.00	1.00	1.03	1.00	1.00	0.98	1.30	1.01	0.81	1.03		
	-20.85	-13.19	-4.99	-5.59	-5.33	-6.56	1.51	-18.36	-28.53	-31.00	-30.96	-30.94	-30.95	-16.87	-15.40	-15.40	-17.32	-17.40	-17.40	-20.87	-19.70	-25.24	-21.26	1.72		

OH 61846	18.21	16.77	15.74	15.00	15.00	15.97	15.57	17.02	18.40	18.78	18.80	18.85	18.80	18.90	18.77	18.77	18.99	19.01	18.97	19.01	23.89	19.64	17.51	15.61
	-0.95	-1.27	-1.15	-1.28	-1.23	-1.15	-0.88	-1.56	-1.65	-1.60	-1.58	-1.55	-1.58	-1.88	-1.84	-1.84	-1.92	-1.86	-1.90	-1.87	-2.69	-1.62	-1.45	-1.15
	-2.73	-1.72	-0.65	-0.73	-0.70	-0.86	1.51	-3.16	-3.73	-4.05	-4.05	-4.05	-4.05	-2.21	-2.01	-2.01	-2.26	-2.27	-2.27	-2.73	-2.58	-3.30	-4.02	1.72
PJM 61847	19.95	17.69	16.20	15.59	15.55	16.48	15.53	19.02	21.34	21.90	21.95	21.96	21.92	21.00	20.88	20.92	21.41	21.31	21.20	21.51	27.00	22.70	19.71	16.00
	-0.97	-1.47	-1.12	-1.17	-1.13	-1.19	-0.92	-1.05	-1.13	-1.11	-1.06	-1.06	-1.08	-1.21	-1.04	-1.00	-0.97	-1.04	-1.15	-1.14	-1.25	-0.70	-0.94	-0.76
	-4.49	-2.84	-1.08	-1.21	-1.15	-1.41	1.51	-4.65	-6.15	-6.68	-6.68	-6.67	-6.67	-3.64	-3.32	-3.32	-3.73	-3.75	-3.75	-4.50	-4.25	-5.44	-5.71	1.72
WEST 61752	18.53	16.95	15.88	15.15	15.16	16.12	17.18	16.54	18.91	19.33	19.33	19.37	19.32	19.31	19.18	19.17	19.44	19.43	19.38	19.45	24.46	20.19	16.53	17.55
	-0.88	-1.26	-1.07	-1.20	-1.13	-1.08	-0.78	-1.38	-1.49	-1.44	-1.43	-1.41	-1.44	-1.68	-1.62	-1.63	-1.69	-1.66	-1.71	-1.69	-2.36	-1.38	-1.25	-0.93
	-2.98	-1.89	-0.71	-0.80	-0.76	-0.94	0.00	-2.50	-4.08	-4.44	-4.43	-4.43	-4.43	-2.42	-2.20	-2.20	-2.48	-2.49	-2.49	-2.99	-2.82	-3.61	-2.84	0.00