

# Day Ahead Market Zonal LBMP

Zonal Data		--- LBMP \$										--- Marginal Cost of Losses										--- Marginal Cost of Congestion										08/31/2001	
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	EDT								
CAPITL	31.05	27.41	26.01	25.19	25.08	27.34	31.05	34.44	35.79	39.91	40.38	40.96	47.83	45.01	51.17	49.37	46.26	43.56	42.74	40.60	40.69	36.36	31.61	35.57									
61757	0.79	0.72	0.68	0.65	0.66	0.72	0.73	1.52	1.76	2.11	2.25	2.46	2.45	2.56	2.92	2.90	2.74	2.54	2.47	2.30	2.44	2.07	1.81	0.93									
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.35	0.00	0.00	0.00	0.00	0.00	-2.69	-2.69	-2.69	0.00	-1.09	0.00	0.00								
CENTRL	29.61	25.98	24.68	23.91	23.79	25.93	29.57	32.33	33.25	36.98	37.38	37.70	37.89	41.58	47.26	45.43	42.51	37.68	36.98	35.00	37.29	32.55	29.02	33.68									
61754	-0.65	-0.71	-0.65	-0.63	-0.63	-0.69	-0.75	-0.59	-0.78	-0.82	-0.75	-0.80	-0.86	-0.87	-0.99	-1.04	-1.01	-0.91	-0.86	-0.87	-0.96	-0.76	-0.78	-0.96									
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.72	0.00	0.00	0.00	0.00	0.00	-0.26	-0.26	-0.26	0.00	-0.11	0.00	0.00								
DUNWOD	32.05	28.35	26.82	26.01	25.88	28.24	32.08	34.63	34.67	39.11	36.61	37.54	44.72	43.71	52.75	50.12	45.60	40.31	41.98	39.21	39.99	34.89	30.09	36.75									
61760	1.79	1.66	1.49	1.47	1.46	1.62	1.76	3.00	3.40	3.97	4.19	4.50	4.49	5.01	5.74	5.62	5.31	4.60	4.32	4.06	4.28	3.65	3.25	2.11									
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.29	2.76	2.66	5.71	5.46	-2.20	3.75	1.24	1.97	3.23	2.62	-0.08	0.46	2.54	1.96	2.96	0.00									
GENESE	29.55	25.73	24.59	23.85	23.77	25.73	29.21	31.66	31.94	35.59	35.91	35.84	35.91	39.84	45.33	43.08	40.34	35.80	35.78	33.82	35.97	31.54	28.13	33.14									
61753	-0.71	-0.96	-0.74	-0.69	-0.65	-0.89	-1.11	-1.26	-2.09	-2.21	-2.22	-2.66	-2.85	-2.61	-2.92	-3.39	-3.18	-2.80	-2.07	-2.06	-2.28	-1.77	-1.67	-1.50									
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.73	0.00	0.00	0.00	0.00	-0.27	-0.27	-0.27	0.00	-0.11	0.00	0.00									
H Q	30.14	26.58	25.23	24.44	24.32	26.54	32.12	29.74	33.38	37.01	37.25	33.00	32.89	31.39	37.00	35.26	32.89	31.39	29.76	34.72	37.33	32.37	29.08	34.47									
61844	-0.12	-0.11	-0.10	-0.10	-0.10	-0.08	0.03	-0.59	-0.65	-0.79	-0.88	-0.96	-0.95	-1.10	-1.25	-1.21	-1.13	-1.00	-0.98	-0.89	-0.92	-0.83	-0.72	-0.17									
	0.00	0.00	0.00	0.00	0.00	0.00	-1.77	2.59	0.00	0.00	0.00	4.54	4.19	9.96	10.00	10.00	9.50	5.94	6.84	0.00	0.00	0.00	0.00	0.00									
HUD VL	31.89	28.15	26.64	25.82	25.69	28.04	31.87	35.41	36.46	40.83	40.52	41.40	47.19	46.45	53.68	51.55	47.94	43.70	43.30	40.89	41.65	36.74	32.15	36.73									
61758	1.63	1.46	1.31	1.28	1.27	1.42	1.55	2.86	3.23	3.80	4.04	4.48	4.49	5.08	5.79	5.65	5.35	4.65	4.22	3.94	4.13	3.51	3.21	2.09									
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.37	0.80	0.77	1.65	1.58	-4.67	1.08	0.36	0.57	0.93	-0.72	-1.50	-1.34	0.73	-0.03	0.86	0.00									
LONGIL	32.25	31.42	31.00	30.56	30.70	31.29	32.24	34.62	37.25	42.25	52.02	52.63	54.32	74.05	82.68	82.89	104.75	82.48	76.93	46.07	61.83	42.50	38.37	36.46									
61762	1.99	2.18	1.99	1.95	1.94	2.14	1.92	2.53	2.98	3.55	4.14	4.86	5.03	5.73	6.56	6.45	6.07	5.28	4.93	4.60	4.92	3.96	3.32	1.82									
	0.00	-2.55	-3.68	-4.07	-4.34	-2.53	0.00	0.83	-0.24	-0.90	-9.75	-9.27	-11.26	-25.87	-27.87	-29.97	-55.16	-38.87	-34.42	-5.86	-18.66	-5.34	-5.25	0.00									
MHK VL	30.50	26.87	25.49	24.69	24.57	26.82	30.60	33.33	34.35	38.05	38.39	38.84	38.55	42.85	48.66	46.86	43.84	38.65	37.80	35.81	38.40	33.45	29.94	34.77									
61756	0.24	0.18	0.16	0.15	0.15	0.20	0.28	0.41	0.32	0.25	0.26	0.34	0.35	0.40	0.41	0.39	0.32	0.26	0.16	0.14	0.15	0.22	0.14	0.13									
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.17	0.00	0.00	0.00	0.00	-0.06	-0.06	-0.06	0.00	-0.03	0.00	0.00									
MILLWD	31.64	28.01	26.51	25.68	25.55	27.88	31.67	34.41	34.74	39.11	37.21	38.06	44.81	43.85	52.31	49.85	45.58	40.68	41.83	39.19	39.95	34.96	30.28	36.28									
61759	1.38	1.32	1.18	1.14	1.13	1.26	1.35	2.53	2.93	3.44	3.66	3.94	3.95	4.41	5.06	4.97	4.65	4.06	3.79	3.56	3.74	3.18	2.86	1.64									
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.04	2.22	2.13	4.58	4.38	-2.83	3.01	1.00	1.59	2.59	1.71	-0.46	-0.02	2.04	1.42	2.38	0.00									
N.Y.C.	32.39	28.65	27.09	26.26	26.14	28.51	32.40	39.58	44.67	48.73	56.89	56.92	57.12	57.06	57.29	57.22	57.11	57.01	49.22	48.38	49.16	45.05	40.86	37.18									
61761	2.13	1.96	1.76	1.72	1.72	1.89	2.08	3.43	3.77	4.38	4.61	4.90	4.87	5.43	6.23	6.08	5.74	5.00	4.69	4.42	4.68	4.02	3.61	2.54									
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.23	-6.87	-6.55	-14.15	-13.52	-14.22	-9.18	-2.81	-4.67	-7.85	-13.68	-6.95	-8.35	-6.23	-7.83	-7.45	0.00									
NORTH	30.02	26.51	25.16	24.38	24.26	26.47	30.36	32.23	33.29	36.88	37.09	37.35	36.75	41.17	46.78	45.05	42.17	37.10	36.35	34.46	37.19	32.12	28.93	34.36									
61755	-0.24	-0.18	-0.17	-0.16	-0.16	-0.15	0.04	-0.69	-0.74	-0.92	-1.04	-1.15	-1.12	-1.28	-1.47	-1.42	-1.35	-1.17	-1.17	-1.09	-1.06	-1.06	-0.28	-0.28									
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.16	0.00	0.00	0.00	0.00	0.06	0.06	0.06	0.00	0.02	0.00	0.00									
NPX	31.32	27.70	26.27	25.45	25.32	27.60	33.15	32.27	36.24	40.41	40.88	41.46	47.77	45.72	51.97	50.14	47.00	43.89	42.96	40.84	41.16	36.67	31.95	35.96									
61845	1.06	1.01	0.94	0.91	0.90	0.98	1.06	1.94	2.21	2.61	2.75	2.96	2.93	3.27	3.72	3.67	3.48	3.07	2.89	2.74	2.91	2.46	2.15	1.32									
	0.00	0.00	0.00	0.00	0.00	0.00	-1.77	2.59	0.00	0.00	0.00	0.00	-6.81	0.00	0.00	0.00	0.00	-2.49	-2.49	-2.49	0.00	-1.01	0.00	0.00									

OH 61846	29.93	26.00	25.00	24.25	24.08	25.93	31.15	29.38	31.61	35.04	35.04	35.03	35.07	38.46	43.86	42.01	39.34	35.04	35.03	33.21	35.04	30.93	27.74	33.22
	-0.33	-0.69	-0.33	-0.29	-0.34	-0.69	-0.94	-0.95	-2.42	-2.76	-3.09	-3.47	-3.80	-3.99	-4.39	-4.46	-4.18	-3.60	-2.86	-2.71	-3.21	-2.39	-2.06	-1.42
	0.00	0.00	0.00	0.00	0.00	0.00	-1.77	2.59	0.00	0.00	0.00	0.00	-0.84	0.00	0.00	0.00	0.00	-0.31	-0.31	-0.31	0.00	-0.12	0.00	0.00
PJM 61847	29.44	25.41	24.27	23.48	23.35	25.29	31.00	30.00	33.38	37.54	38.21	38.65	39.27	42.45	48.68	46.89	44.00	39.13	37.96	35.99	37.94	33.03	28.94	33.01
	-0.82	-1.28	-1.06	-1.06	-1.07	-1.33	-1.09	-0.33	-0.65	-0.26	0.08	0.15	-0.11	0.00	0.43	0.42	0.48	0.31	-0.11	-0.11	-0.31	-0.37	-0.86	-1.63
	0.00	0.00	0.00	0.00	0.00	0.00	-1.77	2.59	0.00	0.00	0.00	0.00	-1.35	0.00	0.00	0.00	0.00	-0.49	-0.49	-0.49	0.00	-0.20	0.00	0.00
WEST 61752	30.01	26.00	24.99	24.21	24.03	25.92	29.52	32.23	32.02	35.62	35.73	35.82	35.90	39.29	44.88	43.03	40.31	35.85	35.65	33.79	35.66	31.39	28.05	33.29
	-0.25	-0.69	-0.34	-0.33	-0.39	-0.70	-0.80	-0.69	-2.01	-2.18	-2.40	-2.68	-3.05	-3.16	-3.37	-3.44	-3.21	-2.82	-2.27	-2.16	-2.59	-1.95	-1.75	-1.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.92	0.00	0.00	0.00	0.00	-0.34	-0.34	-0.34	0.00	-0.14	0.00	0.00