

# Day Ahead Market Zonal LBMP

Zonal Data		--- LBMP \$										--- Marginal Cost of Losses										--- Marginal Cost of Congestion										04/07/2003		
Name	PTID	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									
CAPITL	61757	80.92	60.70	53.38	56.75	57.75	59.89	76.11	79.12	84.56	90.23	91.01	91.78	98.90	98.89	98.85	93.41	94.60	90.92	91.06	96.10	91.65	91.68	89.13	83.11									
		0.61	0.75	1.52	0.60	0.64	1.74	1.84	3.52	3.10	2.85	2.81	3.03	2.61	2.32	2.33	2.45	2.44	2.62	2.58	2.89	3.05	2.64	1.90	0.95									
		-61.45	-38.58	-7.68	-38.58	-38.58	-13.71	-29.87	-17.18	-29.35	-38.58	-38.58	-38.58	-48.20	-50.61	-51.67	-46.16	-48.61	-43.32	-44.51	-45.17	-38.58	-43.08	-46.04	-53.68									
CENTRL	61754	29.76	27.90	43.97	24.22	25.14	45.79	48.79	61.26	57.29	55.80	56.66	57.39	56.88	55.05	53.97	52.82	52.22	52.81	51.96	56.22	56.94	53.67	49.35	37.51									
		-0.66	-0.73	-1.66	-0.61	-0.65	-1.23	-1.23	-0.39	-0.34	-0.26	-0.22	-0.04	-0.28	-0.43	-0.60	-0.66	-0.48	-0.32	-0.38	-0.32	-0.34	-0.40	-0.50	-1.07									
		-11.56	-7.26	-1.45	-7.26	-7.26	-2.58	-5.62	-3.23	-5.52	-7.26	-7.26	-7.26	-9.07	-9.52	-9.72	-8.68	-9.15	-8.15	-8.37	-8.50	-7.26	-8.11	-8.66	-10.10									
DUNWOD	61760	76.26	58.08	54.01	53.98	54.98	60.04	74.91	79.80	84.16	89.22	90.13	90.94	97.11	96.99	96.59	91.39	92.28	89.31	89.32	94.34	90.22	89.82	86.97	79.65									
		1.41	1.56	2.83	1.26	1.30	3.11	3.29	5.73	5.31	5.27	5.36	5.62	5.10	4.92	4.66	4.53	4.44	4.86	4.79	5.14	5.05	4.60	3.83	2.25									
		-55.99	-35.15	-7.00	-35.15	-35.15	-12.49	-27.22	-15.65	-26.74	-35.15	-35.15	-35.15	-43.92	-46.11	-47.08	-42.06	-44.29	-39.47	-40.56	-41.16	-35.15	-39.26	-41.95	-48.92									
GENESE	61753	28.17	26.50	42.31	23.04	23.90	44.13	46.33	59.40	55.15	53.58	54.48	55.35	54.99	53.09	52.01	50.89	50.33	50.99	49.76	53.82	54.75	51.51	47.46	35.34									
		-1.37	-1.57	-3.20	-1.23	-1.33	-2.69	-3.26	-2.01	-2.06	-1.92	-1.84	-1.52	-1.48	-1.67	-1.82	-1.93	-1.67	-1.52	-1.95	-2.07	-1.97	-1.94	-1.73	-2.47									
		-10.68	-6.70	-1.33	-6.70	-6.70	-2.38	-5.19	-2.99	-5.10	-6.70	-6.70	-6.70	-8.38	-8.80	-8.98	-8.02	-8.45	-7.53	-7.74	-7.85	-6.70	-7.49	-8.00	-9.33									
H Q	61844	18.84	21.33	44.22	17.53	18.49	44.22	44.22	57.37	51.22	47.97	48.78	49.22	47.22	45.22	44.22	44.17	42.90	44.22	43.27	47.22	49.22	45.22	40.65	28.51									
		-0.02	-0.04	0.04	-0.04	-0.04	-0.22	-0.18	-1.05	-0.89	-0.83	-0.84	-0.95	-0.87	-0.74	-0.63	-0.63	-0.65	-0.76	-0.70	-0.82	-0.80	-0.74	-0.54	0.03									
		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	0.00									
HUD VL	61758	75.65	57.60	53.69	53.50	54.50	59.59	74.33	79.01	83.46	88.40	89.33	90.14	96.27	96.12	95.71	90.60	91.36	88.35	88.41	93.40	89.30	88.93	86.19	79.05									
		1.33	1.41	2.58	1.11	1.15	2.78	2.97	5.09	4.86	4.78	4.89	5.15	4.68	4.49	4.23	4.14	3.94	4.28	4.27	4.59	4.46	4.09	3.45	2.12									
		-55.46	-34.82	-6.93	-34.82	-34.82	-12.37	-26.96	-15.50	-26.49	-34.82	-34.82	-34.82	-43.50	-45.67	-46.63	-41.66	-43.87	-39.09	-40.17	-40.77	-34.82	-38.88	-41.55	-48.45									
LONGIL	61762	76.02	57.87	53.50	53.81	54.68	59.27	73.82	79.26	83.22	88.59	89.48	90.19	96.33	96.67	96.23	90.46	91.33	88.41	88.85	93.98	89.60	89.56	86.35	79.54									
		1.09	1.30	2.31	1.04	0.95	2.32	2.17	5.17	4.33	4.59	4.66	4.82	4.26	4.53	4.23	3.54	3.43	3.91	4.27	4.72	4.38	4.29	3.15	2.08									
		-56.07	-35.20	-7.01	-35.20	-35.20	-12.51	-27.25	-15.67	-26.78	-35.20	-35.20	-35.20	-43.98	-46.18	-47.15	-42.12	-44.35	-39.52	-40.61	-41.22	-35.20	-39.31	-42.01	-48.98									
MHK VL	61756	22.98	23.93	44.66	20.13	21.11	45.44	46.66	60.11	54.61	51.94	52.75	53.32	51.80	49.82	48.69	48.24	47.19	48.23	47.40	51.61	53.24	49.31	44.54	32.11									
		-0.05	-0.06	-0.04	-0.06	-0.04	0.07	0.23	0.52	0.51	0.52	0.51	0.53	0.44	0.42	0.33	0.31	0.34	0.31	0.41	0.50	0.60	0.43	0.22	-0.01									
		-4.17	-2.62	-0.52	-2.62	-2.62	-0.93	-2.03	-1.17	-1.99	-2.62	-2.62	-2.62	-3.27	-3.44	-3.51	-3.13	-3.30	-2.94	-3.02	-3.07	-2.62	-2.92	-3.13	-3.64									
MILLWD	61759	75.97	57.84	53.70	53.75	54.75	59.73	74.54	79.27	83.65	88.71	89.62	90.42	96.60	96.48	96.08	90.91	91.81	88.79	88.84	93.84	89.71	89.36	86.51	79.29									
		1.29	1.42	2.54	1.13	1.17	2.83	3.00	5.24	4.88	4.86	4.95	5.20	4.72	4.54	4.29	4.17	4.10	4.46	4.43	4.76	4.64	4.26	3.49	2.04									
		-55.82	-35.05	-6.98	-35.05	-35.05	-12.46	-27.14	-15.61	-26.66	-35.05	-35.05	-35.05	-43.79	-45.98	-46.94	-41.94	-44.16	-39.35	-40.44	-41.04	-35.05	-39.14	-41.83	-48.77									
N.Y.C.	61761	76.45	58.31	54.32	54.19	55.19	60.40	75.28	80.47	84.84	89.87	90.81	91.60	97.74	97.60	97.19	92.00	92.88	89.89	89.89	94.92	90.78	90.35	87.43	79.93									
		1.52	1.74	3.13	1.42	1.46	3.45	3.63	6.37	5.95	5.87	5.99	6.23	5.67	5.46	5.19	5.08	4.97	5.38	5.30	5.66	5.56	5.08	4.23	2.47									
		-56.07	-35.20	-7.01	-35.20	-35.20	-12.51	-27.25	-15.68	-26.78	-35.20	-35.20	-35.20	-43.98	-46.18	-47.15	-42.12	-44.36	-39.53	-40.62	-41.22	-35.20	-39.31	-42.01	-48.98									
NORTH	61755	18.74	21.21	44.41	17.44	18.39	43.98	44.02	56.43	50.39	47.20	47.97	48.35	46.50	44.56	43.60	43.55	42.20	43.45	42.57	46.46	48.45	44.58	40.09	28.46									
		-0.12	-0.16	0.23	-0.13	-0.14	-0.46	-0.38	-1.99	-1.72	-1.60	-1.65	-1.82	-1.59	-1.40	-1.25	-1.25	-1.35	-1.53	-1.40	-1.58	-1.57	-1.38	-1.10	-0.02									
		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	0.00									
NPX	61845	79.35	59.82	53.66	55.81	56.82	60.00	75.71	78.88	84.01	89.42	90.30	90.98	97.90	97.92	97.73	92.28	93.38	89.90	90.02	95.00	90.62	90.58	88.05	81.95									
		0.92	1.05	2.03	0.84	0.89	2.27	2.35	3.80	3.44	3.22	3.28	3.41	3.08	2.90	2.78	2.73	2.70	2.92	2.90	3.17	3.20	2.85	2.22	1.42									
		-59.57	-37.40	-7.45	-37.40	-37.40	-13.29	-28.96	-16.66	-28.46	-37.40	-37.40	-37.40	-46.73	-49.06	-50.10	-44.75	-47.13	-42.00	-43.15	-43.79	-37.40	-41.77	-44.64	-52.05									

OH 61846	29.58	27.36	42.35	23.94	24.78	44.11	45.79	59.10	54.90	53.57	54.44	55.56	55.55	53.67	52.56	51.32	50.90	51.47	49.99	54.08	54.62	51.80	48.28	35.81
	-1.55	-1.71	-3.36	-1.33	-1.45	-3.07	-4.57	-2.75	-3.07	-2.93	-2.88	-2.31	-2.16	-2.39	-2.60	-2.69	-2.35	-2.16	-2.86	-2.98	-3.10	-2.76	-2.10	-3.39
	-12.27	-7.70	-1.53	-7.70	-7.70	-2.74	-5.96	-3.43	-5.86	-7.70	-7.70	-7.70	-9.62	-10.10	-10.31	-9.21	-9.70	-8.65	-8.88	-9.02	-7.70	-8.60	-9.19	-10.72
PJM 61847	37.74	32.98	44.40	29.20	30.11	47.74	52.89	65.34	63.10	62.96	63.86	65.03	64.88	62.97	61.77	60.00	60.01	60.38	59.91	64.43	63.77	60.87	56.53	44.43
	-0.87	-0.79	-2.25	-0.77	-0.82	-1.11	-1.11	1.40	1.56	1.76	1.84	2.46	1.30	0.74	0.31	0.36	0.83	1.48	1.63	1.87	1.35	1.06	0.54	-1.31
	-19.75	-12.40	-2.47	-12.40	-12.40	-4.41	-9.60	-5.52	-9.43	-12.40	-12.40	-12.40	-15.49	-16.27	-16.61	-14.84	-15.63	-13.92	-14.31	-14.52	-12.40	-13.85	-14.80	-17.26
WEST 61752	31.10	28.48	43.04	24.95	25.82	45.17	47.42	60.82	56.90	55.75	56.64	57.79	57.68	55.76	54.58	53.27	52.89	53.49	52.15	56.37	56.77	53.87	50.11	37.43
	-1.24	-1.35	-2.82	-1.08	-1.17	-2.28	-3.53	-1.37	-1.65	-1.51	-1.44	-0.84	-0.98	-1.30	-1.60	-1.65	-1.32	-0.99	-1.58	-1.58	-1.71	-1.54	-1.18	-2.83
	-13.48	-8.46	-1.68	-8.46	-8.46	-3.01	-6.55	-3.77	-6.44	-8.46	-8.46	-8.46	-10.57	-11.10	-11.33	-10.12	-10.66	-9.50	-9.76	-9.91	-8.46	-9.45	-10.10	-11.78