

# Day Ahead Market Zonal LBMP

Zonal Data		--- LBMP \$										--- Marginal Cost of Losses										--- Marginal Cost of Congestion										08/13/2001	
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								
CAPITL	61757	30.33	25.23	23.88	23.11	23.29	25.74	32.82	42.03	43.79	47.91	49.97	55.79	55.04	54.88	56.20	55.06	63.88	55.31	51.95	46.79	45.81	44.26	40.42	39.08								
		1.01	0.78	0.69	0.64	0.65	0.85	1.08	1.17	1.97	2.43	2.69	3.10	3.02	2.96	3.08	3.01	3.51	3.34	3.09	2.72	2.57	2.23	1.43	1.20								
		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	-1.11	0.00	0.00	0.00	0.00	0.00								
CENTRL	61754	28.16	23.58	22.41	21.76	21.92	24.04	30.47	39.78	40.71	44.30	46.16	51.53	50.73	50.65	51.75	50.71	58.66	50.57	46.57	42.71	41.87	40.97	37.84	36.62								
		-1.16	-0.87	-0.78	-0.71	-0.72	-0.85	-1.27	-1.08	-1.11	-1.18	-1.12	-1.16	-1.29	-1.27	-1.37	-1.34	-1.71	-1.40	-1.29	-1.36	-1.37	-1.06	-1.15	-1.26								
		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	-0.11	0.00	0.00	0.00	0.00	0.00								
DUNWOD	61760	31.58	26.26	24.84	24.02	24.20	26.83	34.18	43.80	45.42	50.12	52.29	58.33	57.85	57.84	59.23	58.04	67.43	57.89	53.96	48.74	47.78	46.02	42.30	40.57								
		2.26	1.81	1.65	1.55	1.56	1.94	2.44	2.94	3.60	4.64	5.01	5.64	5.83	5.92	6.11	5.99	7.06	5.92	5.35	4.67	4.54	3.99	3.31	2.69								
		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	-0.86	0.00	0.00	0.00	0.00	0.00								
GENESE	61753	27.41	23.04	22.02	21.47	21.60	23.51	29.65	39.65	40.02	43.34	45.15	50.60	49.47	49.40	50.43	49.60	57.37	49.32	45.39	41.46	40.65	40.14	37.10	35.47								
		-1.91	-1.41	-1.17	-1.00	-1.04	-1.38	-2.09	-1.21	-1.80	-2.14	-2.13	-2.09	-2.55	-2.52	-2.69	-2.45	-3.00	-2.65	-2.46	-2.61	-2.59	-1.89	-1.89	-2.41								
		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	-0.10	0.00	0.00	0.00	0.00	0.00								
H Q	61844	29.20	24.35	23.10	22.38	22.55	24.74	31.71	40.57	41.19	44.48	46.15	51.32	50.72	50.62	51.79	50.75	58.86	50.72	46.56	43.14	42.38	41.19	38.56	37.65								
		-0.12	-0.10	-0.09	-0.09	-0.09	-0.15	-0.03	-0.29	-0.63	-1.00	-1.13	-1.37	-1.30	-1.30	-1.33	-1.30	-1.51	-1.25	-1.19	-0.93	-0.86	-0.84	-0.43	-0.23								
		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	31.44	26.13	24.73	23.90	24.08	26.67	33.97	43.61	45.19	49.86	52.05	58.12	57.67	57.68	59.03	57.84	67.17	57.69	53.79	48.57	47.61	45.88	42.13	40.33								
		2.12	1.68	1.54	1.43	1.44	1.78	2.23	2.75	3.37	4.38	4.77	5.43	5.65	5.76	5.91	5.79	6.80	5.72	5.18	4.50	4.37	3.85	3.14	2.45								
		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	-0.86	0.00	0.00	0.00	0.00	0.00								
LONGIL	61762	32.88	31.76	28.02	27.32	27.10	30.95	34.05	36.32	37.86	39.68	42.00	53.34	53.12	53.29	54.40	53.44	65.38	53.34	50.40	46.42	45.83	44.53	39.62	37.65								
		2.54	2.11	1.97	1.86	1.88	2.28	2.31	2.28	3.08	4.20	4.58	5.31	5.70	6.06	6.41	6.32	7.58	6.28	5.43	4.41	4.43	3.54	2.80	2.21								
		-1.02	-5.20	-2.86	-2.99	-2.58	-3.78	0.00	6.82	7.04	10.00	9.86	4.66	4.60	4.69	5.13	4.93	2.57	4.91	2.78	2.06	1.84	1.04	2.17	2.44								
MHK VL	61756	29.49	24.57	23.30	22.57	22.74	25.02	32.02	41.25	42.23	45.84	47.66	53.13	52.35	52.32	53.51	52.44	60.86	52.40	48.13	44.33	43.51	42.50	39.34	38.25								
		0.17	0.12	0.11	0.10	0.10	0.13	0.28	0.39	0.41	0.36	0.38	0.44	0.33	0.40	0.39	0.39	0.49	0.43	0.35	0.26	0.27	0.47	0.35	0.37								
		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	-0.03	0.00	0.00	0.00	0.00	0.00								
MILLWD	61759	31.25	25.98	24.57	23.75	23.94	26.53	33.83	43.31	44.91	49.52	51.67	57.69	57.22	57.21	58.53	57.35	66.64	57.21	53.32	48.16	47.24	45.51	41.83	40.13								
		1.93	1.53	1.38	1.28	1.30	1.64	2.09	2.45	3.09	4.04	4.39	5.00	5.20	5.29	5.41	5.30	6.27	5.24	4.72	4.09	4.00	3.48	2.84	2.25								
		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	-0.85	0.00	0.00	0.00	0.00	0.00								
N.Y.C.	61761	35.92	31.92	30.64	30.09	30.22	31.92	36.69	44.10	46.43	52.33	56.46	59.99	59.73	59.79	63.43	63.09	109.40	59.57	54.32	49.07	48.14	46.81	44.45	42.11								
		2.54	2.02	1.85	1.72	1.74	2.16	2.77	3.24	3.93	5.04	5.39	6.08	6.27	6.36	6.52	6.37	7.53	6.33	5.71	5.00	4.90	4.31	3.67	3.11								
		-4.06	-5.45	-5.60	-5.90	-5.84	-4.87	-2.18	0.00	-0.68	-1.81	-3.79	-1.22	-1.44	-1.51	-3.79	-4.67	-41.50	-1.27	-0.86	0.00	0.00	-0.47	-1.79	-1.12								
NORTH	61755	29.22	24.36	23.08	22.36	22.53	24.71	31.84	40.38	40.78	44.01	45.62	50.73	50.09	50.03	51.21	50.17	58.29	50.18	46.08	42.76	42.03	40.76	38.18	37.64								
		-0.10	-0.09	-0.11	-0.11	-0.11	-0.18	0.10	-0.48	-1.04	-1.47	-1.66	-1.96	-1.93	-1.89	-1.91	-1.88	-2.08	-1.79	-1.65	-1.31	-1.21	-1.27	-0.81	-0.24								
		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	0.02	0.00	0.00	0.00	0.00	0.00								
NPX	61845	30.73	25.57	24.21	23.41	23.59	26.08	33.26	42.58	44.12	48.48	50.49	56.38	55.82	55.71	57.00	55.85	64.84	55.82	52.31	47.15	46.22	44.64	40.98	39.55								
		1.41	1.12	1.02	0.94	0.95	1.19	1.52	1.72	2.30	3.00	3.21	3.69	3.80	3.79	3.88	3.80	4.47	3.85	3.53	3.08	2.98	2.61	1.99	1.67								
		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	-1.03	0.00	0.00	0.00	0.00	0.00								

OH 61846	27.00	23.06	22.17	21.71	21.82	23.47	29.11	39.68	39.14	41.89	43.69	48.95	47.44	47.40	48.34	47.42	54.82	47.19	43.72	39.97	39.22	39.42	36.88	35.00
	-2.32	-1.39	-1.02	-0.76	-0.82	-1.42	-2.63	-1.18	-2.68	-3.59	-3.59	-3.74	-4.58	-4.52	-4.78	-4.63	-5.55	-4.78	-4.15	-4.10	-4.02	-2.61	-2.11	-2.88
	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	0.00	0.00	0.00	0.00	-0.12	0.00	0.00	0.00	0.00	0.00
PJM 61847	26.92	22.74	21.89	21.37	21.51	23.35	29.90	40.21	41.03	45.03	46.95	52.48	51.29	51.24	52.38	51.32	59.10	50.83	46.99	42.92	42.07	41.23	37.59	35.83
	-2.40	-1.71	-1.30	-1.10	-1.13	-1.54	-1.84	-0.65	-0.79	-0.45	-0.33	-0.21	-0.73	-0.68	-0.74	-0.73	-1.27	-1.14	-0.96	-1.15	-1.17	-0.80	-1.40	-2.05
	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	-0.20	0.00	0.00	0.00	0.00	0.00
WEST 61752	26.99	23.03	22.22	21.78	21.90	23.46	29.25	39.88	39.59	42.54	44.45	49.82	48.29	48.24	49.23	48.25	55.74	47.89	44.31	40.49	39.71	39.79	37.06	35.20
	-2.33	-1.42	-0.97	-0.69	-0.74	-1.43	-2.49	-0.98	-2.23	-2.94	-2.83	-2.87	-3.73	-3.68	-3.89	-3.80	-4.63	-4.08	-3.57	-3.58	-3.53	-2.24	-1.93	-2.68
	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	-0.13	0.00	0.00	0.00	0.00	0.00