

Day Ahead Market Zonal LBMP

Zonal Data		--- LBMP \$										--- Marginal Cost of Losses										--- Marginal Cost of Congestion										10/24/2001	
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		24.01	22.87	21.39	20.01	21.39	24.69	31.34	35.21	34.69	33.51	31.88	32.67	32.77	32.87	32.60	31.76	33.10	36.68	41.86	37.14	31.91	31.31	26.83	28.56								
		0.22	0.28	0.31	0.37	0.33	0.51	0.39	1.15	1.04	1.07	1.03	1.04	1.07	0.95	0.94	0.93	1.06	1.41	1.56	1.32	1.20	0.85	0.63	0.30								
		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	0.00								
CENTRL 61754		23.03	21.80	20.37	19.00	20.35	23.35	30.01	33.11	32.67	31.47	29.97	30.74	30.77	31.00	30.74	29.93	31.08	34.12	39.09	34.86	29.91	29.67	25.44	27.36								
		-0.76	-0.79	-0.71	-0.64	-0.71	-0.83	-0.94	-0.95	-0.98	-0.97	-0.88	-0.89	-0.93	-0.92	-0.92	-0.90	-0.96	-1.19	-1.21	-0.96	-0.80	-0.79	-0.76	-0.90								
		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	-0.06	0.00	0.00	0.00	0.00	0.00	0.00								
DUNWOD 61760		24.93	23.63	22.03	20.48	21.97	25.36	32.40	36.68	36.65	35.59	33.78	34.67	34.71	34.95	34.70	33.76	35.08	42.28	44.09	39.01	33.35	32.84	28.30	29.64								
		1.14	1.04	0.95	0.84	0.91	1.18	1.45	2.62	3.00	3.15	2.93	3.04	3.01	3.03	3.04	2.93	3.04	3.49	3.79	3.19	2.64	2.38	2.10	1.38								
		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	-3.54	0.00	0.00	0.00	0.00	0.00	0.00								
GENESE 61753		22.71	21.32	20.06	18.66	20.04	22.91	29.60	32.65	31.96	30.49	29.04	29.81	29.85	30.06	29.77	28.97	30.13	33.00	37.87	33.76	28.95	28.91	24.70	26.59								
		-1.08	-1.27	-1.02	-0.98	-1.02	-1.27	-1.35	-1.41	-1.69	-1.95	-1.81	-1.82	-1.85	-1.86	-1.89	-1.86	-1.91	-2.35	-2.43	-2.06	-1.76	-1.55	-1.50	-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	-0.10	0.00	0.00	0.00	0.00	0.00	0.00								
H Q 61844		23.98	22.77	21.25	19.80	21.23	24.37	31.29	33.92	33.48	32.28	30.66	31.44	31.51	31.73	31.47	30.65	31.85	35.04	40.06	35.64	30.56	30.37	26.10	28.46								
		0.19	0.18	0.17	0.16	0.17	0.19	0.34	-0.14	-0.17	-0.16	-0.19	-0.19	-0.19	-0.19	-0.19	-0.18	-0.19	-0.21	-0.24	-0.18	-0.15	-0.09	-0.10	0.20								
		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	0.00	0.00	0.00	0.00	0.00	0.00								
HUD VL 61758		24.84	23.55	21.94	20.41	21.89	25.27	32.35	36.56	36.48	35.43	33.67	34.53	34.58	34.83	34.57	33.64	34.95	41.91	43.99	38.93	33.30	32.79	28.23	29.58								
		1.05	0.96	0.86	0.77	0.83	1.09	1.40	2.50	2.83	2.99	2.82	2.90	2.88	2.91	2.91	2.81	2.91	3.42	3.69	3.11	2.59	2.33	2.03	1.32								
		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	-3.24	0.00	0.00	0.00	0.00	0.00	0.00								
LONGIL 61762		25.09	23.80	22.21	20.62	22.02	25.48	31.04	35.20	35.22	34.39	32.80	33.70	33.73	33.99	33.72	32.96	34.71	42.66	44.60	39.17	33.53	32.60	28.17	28.21								
		1.30	1.21	1.13	0.98	0.96	1.30	0.09	1.14	1.57	1.95	1.95	2.07	2.03	2.07	2.06	2.13	2.67	3.85	4.30	3.35	2.82	2.14	1.97	1.00								
		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	-3.56	0.00	0.00	0.00	0.00	0.00	1.05								
MHK VL 61756		23.89	22.63	21.10	19.65	21.09	24.27	31.13	34.28	33.75	32.54	30.95	31.72	31.78	32.02	31.74	30.95	32.19	35.45	40.57	36.08	30.90	30.57	26.19	28.39								
		0.10	0.04	0.02	0.01	0.03	0.09	0.18	0.22	0.10	0.10	0.10	0.09	0.08	0.10	0.08	0.12	0.15	0.17	0.27	0.26	0.19	0.11	-0.01	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	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	0.00								
MILLWD 61759		24.63	23.36	21.75	20.25	21.71	25.07	32.05	36.25	36.19	35.15	33.39	34.24	34.28	34.52	34.27	33.34	34.65	41.75	43.58	38.56	32.98	32.47	27.97	29.32								
		0.84	0.77	0.67	0.61	0.65	0.89	1.10	2.19	2.54	2.71	2.54	2.61	2.58	2.60	2.61	2.51	2.61	3.01	3.28	2.74	2.27	2.01	1.77	1.06								
		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	-3.49	0.00	0.00	0.00	0.00	0.00	0.00								
N.Y.C. 61761		25.12	23.80	22.17	20.62	22.12	25.58	32.67	37.09	37.09	36.45	35.22	35.74	35.77	37.39	36.67	35.14	35.99	45.05	44.33	39.20	34.26	33.05	29.55	29.83								
		1.33	1.21	1.09	0.98	1.06	1.40	1.72	3.03	3.44	3.60	3.34	3.44	3.41	3.44	3.44	3.30	3.45	3.94	4.27	3.54	2.93	2.64	2.34	1.57								
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.41	-1.03	-0.67	-0.66	-2.03	-1.57	-1.01	-0.50	-5.86	0.24	0.16	-0.62	0.05	-1.01	0.00								
NORTH 61755		24.05	22.83	21.30	19.85	21.29	24.46	31.44	34.07	33.65	32.41	30.79	31.57	31.64	31.86	31.60	30.77	32.00	35.18	40.25	35.79	30.70	30.45	26.13	28.55								
		0.26	0.24	0.22	0.21	0.23	0.28	0.49	0.01	0.00	-0.03	-0.06	-0.06	-0.06	-0.06	-0.06	-0.06	-0.04	-0.07	-0.05	-0.03	-0.01	-0.01	-0.07	0.29								
		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		24.43	23.22	21.67	20.21	21.65	24.95	31.82	35.90	35.64	34.52	32.79	33.62	33.70	33.90	33.65	32.77	34.06	38.77	42.80	37.93	32.49	31.95	27.46	29.05								
		0.64	0.63	0.59	0.57	0.59	0.77	0.87	1.84	1.99	2.08	1.94	1.99	2.00	1.98	1.99	1.94	2.02	2.36	2.50	2.11	1.78	1.49	1.26	0.79								
		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	-1.16	0.00	0.00	0.00	0.00	0.00	0.00								

OH 61846	22.91	21.42	20.00	18.60	19.99	22.97	29.37	32.08	31.06	29.33	27.80	28.53	28.56	28.76	28.49	27.75	28.80	31.45	36.07	32.20	27.73	28.08	24.16	26.25
	-0.88	-1.17	-1.08	-1.04	-1.07	-1.21	-1.58	-1.98	-2.59	-3.11	-3.05	-3.10	-3.14	-3.16	-3.17	-3.08	-3.24	-3.91	-4.23	-3.62	-2.98	-2.38	-2.04	-2.01
	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	0.00
PJM 61847	22.43	21.12	19.69	18.30	19.65	22.78	29.62	32.90	32.71	31.63	30.20	30.93	30.94	31.12	30.90	30.12	31.17	34.16	39.13	34.92	29.91	29.64	25.07	26.76
	-1.36	-1.47	-1.39	-1.34	-1.41	-1.40	-1.33	-1.16	-0.94	-0.81	-0.65	-0.70	-0.76	-0.80	-0.76	-0.71	-0.87	-1.27	-1.17	-0.90	-0.80	-0.82	-1.13	-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	0.00	0.00	0.00	0.00	0.00	-0.18	0.00	0.00	0.00	0.00	0.00	0.00
WEST 61752	23.01	21.49	20.05	18.64	20.02	23.08	29.55	32.39	31.49	29.86	28.34	29.08	29.10	29.29	29.04	28.26	29.33	32.02	36.76	32.82	28.25	28.49	24.43	26.42
	-0.78	-1.10	-1.03	-1.00	-1.04	-1.10	-1.40	-1.67	-2.16	-2.58	-2.51	-2.55	-2.60	-2.63	-2.62	-2.57	-2.71	-3.35	-3.54	-3.00	-2.46	-1.97	-1.77	-1.84
	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	0.00