

Day Ahead Market Zonal LBMP

Zonal Data		--- LBMP \$										--- Marginal Cost of Losses										--- Marginal Cost of Congestion										01/23/2000	
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	34.16	32.43	27.26	27.26	32.52	32.52	37.95	32.52	21.27	22.38	21.27	21.27	21.27	21.27	21.27	21.27	32.52	51.59	49.71	37.03	36.74	23.69	31.71	23.58								
		2.69	2.55	2.14	2.14	2.56	2.56	2.98	2.56	1.67	1.76	1.67	1.67	1.67	1.67	1.67	1.67	2.56	4.06	3.91	2.91	2.88	1.84	2.48	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	0.00	0.00	0.00	-0.08	-0.32	-0.17	-0.21								
CENTRL	61754	30.34	28.81	24.23	24.23	28.89	28.89	33.72	28.89	18.91	19.89	18.91	18.91	18.91	18.91	18.91	18.91	28.89	45.82	44.15	32.90	32.57	20.77	28.02	20.77								
		-1.13	-1.07	-0.89	-0.89	-1.07	-1.07	-1.25	-1.07	-0.69	-0.73	-0.69	-0.69	-0.69	-0.69	-0.69	-0.69	-1.07	-1.71	-1.65	-1.22	-1.21	-0.76	-1.04	-0.76								
		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								
DUNWOD	61760	33.84	32.13	27.01	27.01	31.56	31.65	37.56	31.65	19.05	20.19	18.76	18.76	18.75	18.76	18.76	18.63	30.58	47.87	49.07	35.30	32.85	11.81	24.75	15.47								
		2.37	2.25	1.89	1.89	2.26	2.26	2.63	2.26	1.48	1.55	1.48	1.48	1.48	1.48	1.48	1.48	2.26	3.58	3.45	2.57	2.54	1.62	2.19	1.62								
		0.00	0.00	0.00	0.00	0.66	0.57	0.04	0.57	2.03	1.98	2.32	2.32	2.33	2.32	2.32	2.45	1.64	3.24	0.18	1.39	3.47	11.34	6.50	7.68								
GENESE	61753	30.68	29.13	24.50	24.50	29.21	29.21	34.10	29.21	19.12	20.11	19.12	19.12	19.12	19.12	19.12	19.12	29.21	46.33	44.65	33.26	32.93	21.00	28.33	21.00								
		-0.79	-0.75	-0.62	-0.62	-0.75	-0.75	-0.87	-0.75	-0.48	-0.51	-0.48	-0.48	-0.48	-0.48	-0.48	-0.48	-0.75	-1.20	-1.15	-0.86	-0.85	-0.53	-0.73	-0.53								
		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								
H Q	61844	31.39	29.81	25.06	25.06	29.89	29.89	34.88	29.89	19.56	20.57	19.56	19.56	19.56	19.56	19.56	19.56	29.89	47.41	45.68	34.03	33.70	21.48	28.99	21.48								
		-0.08	-0.07	-0.06	-0.06	-0.07	-0.07	-0.09	-0.07	-0.04	-0.05	-0.04	-0.04	-0.04	-0.04	-0.04	-0.04	-0.07	-0.12	-0.12	-0.09	-0.08	-0.05	-0.07	-0.05								
		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	0.00	0.00	0.00	0.00	0.00	0.00								
HUD VL	61758	33.05	31.38	26.38	26.38	31.23	31.26	36.71	31.26	19.87	20.96	19.77	19.77	19.77	19.77	19.77	19.73	30.89	48.79	48.04	35.35	34.36	18.97	28.43	20.14								
		1.58	1.50	1.26	1.26	1.50	1.50	1.76	1.50	0.98	1.03	0.98	0.98	0.98	0.98	0.98	0.98	1.50	2.39	2.30	1.71	1.70	1.08	1.46	1.08								
		0.00	0.00	0.00	0.00	0.23	0.20	0.02	0.20	0.71	0.69	0.81	0.81	0.81	0.81	0.81	0.85	0.57	1.13	0.06	0.48	1.12	3.64	2.09	2.47								
LONGIL	61762	42.98	38.77	38.67	38.67	38.74	38.13	38.53	38.74	40.16	40.74	43.28	43.28	43.38	43.28	43.28	44.34	47.79	81.78	82.05	53.99	52.39	50.45	43.62	39.60								
		2.85	2.71	2.28	2.28	2.72	2.72	3.17	2.72	1.78	1.87	1.78	1.78	1.78	1.78	1.78	1.78	2.72	4.31	4.15	3.10	3.06	1.95	2.64	1.95								
		-8.66	-6.18	-11.27	-11.27	-6.06	-5.45	-0.39	-6.06	-18.78	-18.25	-21.90	-21.90	-22.00	-21.90	-21.90	-22.96	-15.11	-29.94	-32.10	-16.77	-15.55	-26.97	-11.92	-16.12								
MHK VL	61756	31.98	30.37	25.53	25.53	30.45	30.45	35.54	30.45	19.92	20.96	19.92	19.92	19.92	19.92	19.92	19.92	30.45	48.31	46.55	34.68	34.33	21.88	29.53	21.88								
		0.51	0.49	0.41	0.41	0.49	0.49	0.57	0.49	0.32	0.34	0.32	0.32	0.32	0.32	0.32	0.32	0.49	0.78	0.75	0.56	0.55	0.35	0.47	0.35								
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00								
MILLWD	61759	33.30	31.62	26.58	26.58	31.12	31.20	36.96	31.20	18.96	20.09	18.71	18.71	18.71	18.71	18.71	18.59	30.27	47.46	48.30	34.89	32.90	13.47	25.41	16.47								
		1.83	1.74	1.46	1.46	1.74	1.74	2.03	1.74	1.14	1.20	1.14	1.14	1.14	1.14	1.14	1.14	1.74	2.76	2.66	1.98	1.97	1.25	1.69	1.25								
		0.00	0.00	0.00	0.00	0.58	0.50	0.04	0.50	1.78	1.73	2.03	2.03	2.03	2.03	2.03	2.15	1.43	2.83	0.16	1.21	2.85	9.31	5.34	6.31								
N.Y.C.	61761	49.23	44.99	42.61	42.61	39.70	38.85	39.10	38.85	42.05	42.60	44.95	44.95	44.98	44.95	44.95	46.26	49.53	85.04	52.47	51.61	42.95	44.76	48.11	45.74								
		3.33	3.16	2.66	2.66	3.17	3.17	3.70	3.17	2.07	2.18	2.07	2.07	2.07	2.07	2.07	2.07	3.17	5.03	4.85	3.61	3.57	2.28	3.08	2.28								
		-14.43	-11.95	-14.83	-14.83	-6.57	-5.72	-0.43	-5.72	-20.38	-19.80	-23.28	-23.28	-23.31	-23.28	-23.28	-24.59	-16.40	-32.48	-1.82	-13.88	-5.60	-20.95	-15.97	-21.93								
NORTH	61755	31.55	29.96	25.18	25.18	30.04	30.04	35.06	30.04	19.65	20.67	19.65	19.65	19.65	19.65	19.65	19.65	30.04	47.65	45.92	34.21	33.87	21.59	29.14	21.59								
		0.08	0.08	0.06	0.06	0.08	0.08	0.09	0.08	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.08	0.12	0.12	0.09	0.09	0.06	0.08	0.06								
		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	0.00	0.00	0.00	0.00	0.00	0.00	0.00								
NPX	61845	33.03	31.36	26.37	26.37	31.45	31.45	36.71	31.45	20.57	21.64	20.57	20.57	20.57	20.57	20.57	20.57	31.45	49.89	48.08	35.82	35.70	23.40	30.95	23.14								
		1.56	1.48	1.25	1.25	1.49	1.49	1.74	1.49	0.97	1.02	0.97	0.97	0.97	0.97	0.97	0.97	1.49	2.36	2.28	1.70	1.68	1.07	1.44	1.07								
		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	-0.24	-0.80	-0.45	-0.54								

H 61846	28.95 -2.52 0.00	27.49 -2.39 0.00	23.11 -2.01 0.00	23.11 -2.01 0.00	27.56 -2.40 0.00	27.56 -2.40 0.00	32.17 -2.80 0.00	27.56 -2.40 0.00	18.03 -1.57 0.00	18.97 -1.65 0.00	18.03 -1.57 0.00	18.03 -1.57 0.00	18.03 -1.57 0.00	18.03 -1.57 0.00	18.03 -1.57 0.00	18.03 -1.57 0.00	27.56 -2.40 0.00	43.72 -3.81 0.00	42.12 -3.68 0.00	31.38 -2.74 0.00	31.07 -2.71 0.00	19.81 -1.72 0.00	26.73 -2.33 0.00	19.81 -1.72 0.00
PJM 61847	29.27 -2.20 0.00	27.79 -2.09 0.00	23.36 -1.76 0.00	23.36 -1.76 0.00	27.86 -2.10 0.00	27.86 -2.10 0.00	32.52 -2.45 0.00	27.86 -2.10 0.00	18.23 -1.37 0.00	19.18 -1.44 0.00	18.23 -1.37 0.00	18.23 -1.37 0.00	18.23 -1.37 0.00	18.23 -1.37 0.00	18.23 -1.37 0.00	18.23 -1.37 0.00	27.86 -2.10 0.00	44.20 -3.33 0.00	42.59 -3.21 0.00	31.73 -2.39 0.00	31.41 -2.37 0.00	20.03 -1.50 0.00	27.03 -2.03 0.00	20.03 -1.50 0.00
WEST 61752	28.85 -2.62 0.00	27.40 -2.48 0.00	23.04 -2.08 0.00	23.04 -2.08 0.00	27.47 -2.49 0.00	27.47 -2.49 0.00	32.06 -2.91 0.00	27.47 -2.49 0.00	17.98 -1.62 0.00	18.91 -1.71 0.00	17.98 -1.62 0.00	17.98 -1.62 0.00	17.98 -1.62 0.00	17.98 -1.62 0.00	17.98 -1.62 0.00	17.98 -1.62 0.00	27.47 -2.49 0.00	43.57 -3.96 0.00	41.98 -3.82 0.00	31.28 -2.84 0.00	30.97 -2.81 0.00	19.75 -1.78 0.00	26.65 -2.41 0.00	19.75 -1.78 0.00