

Day Ahead Market Zonal LBMP

Zonal Data		--- LBMP \$										--- Marginal Cost of Losses										--- Marginal Cost of Congestion										05/01/2002	
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	30.09	26.22	25.18	22.22	23.68	30.00	37.56	41.73	49.03	55.22	56.79	56.96	56.92	53.88	52.83	51.34	51.31	51.07	50.44	49.97	51.75	51.19	41.12	34.24									
	1.53	1.42	1.40	1.23	1.32	1.69	2.18	2.67	2.25	2.42	2.34	2.27	2.13	1.93	1.84	1.75	1.74	1.72	1.70	1.81	2.00	1.84	1.67	1.97									
	-2.66	0.00	0.00	0.00	0.00	-1.22	0.00	-3.13	-13.55	-18.27	-20.14	-21.66	-21.70	-21.70	-21.70	-21.70	-21.70	-21.70	-21.70	-20.51	-18.97	-20.82	-13.13	0.00									
CENTRL 61754	25.37	24.00	22.96	20.28	21.61	26.47	34.77	35.78	33.94	35.64	35.56	34.42	34.38	31.48	30.49	29.13	29.08	28.85	28.24	28.81	31.72	29.93	26.89	31.58									
	-0.75	-0.80	-0.82	-0.71	-0.75	-0.72	-0.61	-0.40	-0.39	-0.37	-0.38	-0.37	-0.47	-0.53	-0.56	-0.52	-0.55	-0.56	-0.56	-0.50	-0.60	-0.29	-0.49	-0.69									
	-0.22	0.00	0.00	0.00	0.00	-0.10	0.00	-0.25	-1.10	-1.48	-1.63	-1.76	-1.76	-1.76	-1.76	-1.76	-1.76	-1.76	-1.76	-1.66	-1.54	-1.69	-1.06	0.00									
DUNWOD 61760	30.17	26.86	25.75	22.71	24.19	30.38	38.39	41.74	46.52	51.45	52.65	52.29	52.32	49.14	48.10	46.52	46.53	46.25	45.50	45.32	47.67	46.57	38.60	35.40									
	2.36	2.06	1.97	1.72	1.83	2.41	3.01	3.56	3.56	3.80	3.88	3.70	3.64	3.30	3.22	3.04	3.07	3.01	2.87	2.93	3.26	3.08	2.84	3.13									
	-1.91	0.00	0.00	0.00	0.00	-0.88	0.00	-2.25	-9.73	-13.12	-14.46	-15.56	-15.59	-15.59	-15.59	-15.59	-15.59	-15.59	-15.59	-14.74	-13.63	-14.96	-9.44	0.00									
GENESE 61753	24.60	23.17	22.10	19.51	20.78	25.45	33.58	34.70	33.00	34.77	34.75	33.61	33.61	30.60	29.61	28.34	28.17	27.93	27.32	27.86	30.58	29.32	26.15	30.85									
	-1.52	-1.63	-1.68	-1.48	-1.58	-1.74	-1.80	-1.49	-1.34	-1.29	-1.25	-1.19	-1.26	-1.43	-1.46	-1.33	-1.48	-1.50	-1.50	-1.47	-1.75	-0.91	-1.24	-1.42									
	-0.22	0.00	0.00	0.00	0.00	-0.10	0.00	-0.26	-1.11	-1.53	-1.69	-1.77	-1.78	-1.78	-1.78	-1.78	-1.78	-1.78	-1.78	-1.68	-1.55	-1.70	-1.07	0.00									
H Q 61844	25.66	24.75	23.73	20.95	22.32	26.87	35.06	35.32	32.46	33.65	33.39	32.06	32.16	29.42	28.50	27.09	27.09	26.88	26.30	26.87	30.03	27.54	25.66	31.88									
	-0.18	-0.05	-0.05	-0.04	-0.04	-0.19	-0.32	-0.54	-0.47	-0.48	-0.48	-0.50	-0.46	-0.36	-0.32	-0.33	-0.31	-0.30	-0.27	-0.33	-0.34	-0.54	-0.37	-0.39									
	0.06	0.00	0.00	0.00	0.00	0.03	0.00	0.07	0.30	0.40	0.44	0.47	0.47	0.47	0.47	0.47	0.47	0.47	0.47	0.45	0.41	0.45	0.29	0.00									
HUD VL 61758	29.91	26.63	25.54	22.53	23.99	30.11	38.04	41.46	46.14	51.03	52.23	51.87	51.86	48.72	47.68	46.13	46.13	45.86	45.13	44.95	47.28	46.21	38.30	35.15									
	2.11	1.83	1.76	1.54	1.63	2.15	2.66	3.29	3.21	3.40	3.47	3.33	3.23	2.93	2.85	2.70	2.72	2.67	2.55	2.61	2.92	2.77	2.57	2.88									
	-1.90	0.00	0.00	0.00	0.00	-0.87	0.00	-2.24	-9.70	-13.10	-14.45	-15.51	-15.54	-15.54	-15.54	-15.54	-15.54	-15.54	-15.54	-14.69	-13.58	-14.91	-9.41	0.00									
LONGIL 61762	35.91	34.66	33.09	26.94	35.20	35.94	38.43	41.69	46.68	51.66	53.03	52.57	52.72	49.48	48.52	46.82	46.95	46.61	45.84	45.57	48.05	46.91	38.94	37.35									
	2.85	2.56	2.46	2.18	2.27	2.94	3.05	3.51	3.72	3.98	4.22	3.98	4.04	3.64	3.64	3.34	3.49	3.37	3.21	3.18	3.64	3.42	3.18	3.63									
	-7.16	-7.30	-6.85	-3.77	-10.57	-5.91	0.00	-2.25	-9.73	-13.15	-14.50	-15.56	-15.59	-15.59	-15.59	-15.59	-15.59	-15.59	-15.59	-14.74	-13.63	-14.96	-9.44	-1.45									
MHK VL 61756	26.07	24.90	23.87	21.07	22.45	27.28	35.81	36.61	33.60	34.89	34.55	33.27	33.20	30.32	29.33	27.91	27.88	27.65	27.07	27.73	30.92	28.66	26.38	32.62									
	0.20	0.10	0.09	0.08	0.09	0.20	0.43	0.71	0.50	0.54	0.44	0.45	0.32	0.28	0.25	0.23	0.22	0.21	0.24	0.27	0.32	0.33	0.18	0.35									
	0.03	0.00	0.00	0.00	0.00	0.01	0.00	0.03	0.13	0.18	0.20	0.21	0.21	0.21	0.21	0.21	0.21	0.21	0.21	0.19	0.18	0.20	0.12	0.00									
MILLWD 61759	29.78	26.52	25.43	22.44	23.89	29.99	37.87	41.18	45.91	50.76	51.95	51.64	51.67	48.53	47.49	45.93	45.95	45.67	44.93	44.75	47.06	45.97	38.11	34.95									
	1.99	1.72	1.65	1.45	1.53	2.03	2.49	3.03	3.06	3.26	3.34	3.22	3.16	2.86	2.78	2.62	2.66	2.60	2.47	2.53	2.81	2.65	2.46	2.68									
	-1.89	0.00	0.00	0.00	0.00	-0.87	0.00	-2.22	-9.62	-12.97	-14.30	-15.39	-15.42	-15.42	-15.42	-15.42	-15.42	-15.42	-15.42	-14.57	-13.47	-14.79	-9.33	0.00									
N.Y.C. 61761	30.45	27.11	26.00	22.93	24.43	30.67	38.81	42.97	47.44	53.45	56.15	55.63	68.66	53.38	63.87	49.92	59.84	49.76	46.74	46.62	48.15	47.41	40.82	35.82									
	2.63	2.31	2.22	1.94	2.07	2.70	3.43	4.05	4.04	4.30	4.36	4.20	4.11	3.75	3.63	3.44	3.48	3.41	3.27	3.34	3.71	3.48	3.21	3.55									
	-1.92	0.00	0.00	0.00	0.00	-0.88	0.00	-2.99	-10.17	-14.62	-17.48	-18.40	-31.46	-19.38	-30.95	-18.59	-28.49	-18.70	-16.43	-15.63	-13.66	-15.40	-11.29	0.00									
NORTH 61755	25.61	24.78	23.78	20.99	22.34	26.93	35.20	35.34	32.33	33.40	33.11	31.78	31.84	29.06	28.13	26.74	26.72	26.53	25.92	26.54	29.75	27.08	25.41	31.94									
	-0.18	-0.02	0.00	0.00	-0.02	-0.11	-0.18	-0.46	-0.34	-0.37	-0.37	-0.35	-0.35	-0.29	-0.26	-0.25	-0.25	-0.22	-0.22	-0.26	-0.24	-0.59	-0.37	-0.33									
	0.11	0.00	0.00	0.00	0.00	0.05	0.00	0.13	0.56	0.76	0.83	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.85	0.79	0.86	0.54	0.00									
NPX 61845	30.00	26.34	25.30	22.31	23.77	30.00	37.61	41.33	47.85	53.54	55.00	55.00	55.00	51.93	50.90	49.40	49.38	49.14	48.46	48.07	50.00	49.34	40.01	34.50									
	1.71	1.54	1.52	1.32	1.41	1.81	2.23	2.59	2.43	2.55	2.54	2.48	2.38	2.15	2.08	1.98	1.98	1.96	1.89	1.96	2.15	2.08	1.87	2.23									
	-2.39	0.00	0.00	0.00	0.00	-1.10	0.00	-2.81	-12.19	-16.46	-18.15	-19.49	-19.53	-19.53	-19.53	-19.53	-19.53	-19.53	-19.53	-18.46	-17.07	-18.73	-11.82	0.00									

OH 61846	24.39	23.09	22.00	19.46	20.68	25.36	33.29	33.99	32.01	33.69	33.67	32.69	32.71	29.93	28.99	27.81	27.76	27.62	27.02	27.53	29.94	29.26	26.05	30.95
	-1.76	-1.71	-1.78	-1.53	-1.68	-1.84	-2.09	-2.23	-2.49	-2.59	-2.57	-2.38	-2.42	-2.36	-2.34	-2.12	-2.15	-2.07	-2.06	-2.05	-2.62	-1.23	-1.50	-1.32
	-0.25	0.00	0.00	0.00	0.00	-0.11	0.00	-0.29	-1.27	-1.75	-1.93	-2.04	-2.04	-2.04	-2.04	-2.04	-2.04	-2.04	-2.04	-1.93	-1.78	-1.96	-1.23	0.00
PJM 61847	25.09	23.54	22.42	19.88	21.17	26.29	34.96	36.11	35.11	37.15	37.24	36.22	36.13	33.24	32.20	30.94	30.90	30.60	30.00	30.74	33.13	32.00	28.15	31.69
	-1.24	-1.26	-1.36	-1.11	-1.19	-1.00	-0.42	-0.32	-0.30	-0.38	-0.38	-0.30	-0.46	-0.51	-0.59	-0.45	-0.47	-0.55	-0.54	-0.22	-0.71	0.11	-0.29	-0.58
	-0.43	0.00	0.00	0.00	0.00	-0.20	0.00	-0.50	-2.18	-3.00	-3.31	-3.49	-3.50	-3.50	-3.50	-3.50	-3.50	-3.50	-3.50	-3.31	-3.06	-3.36	-2.12	0.00
WEST 61752	24.62	23.30	22.17	19.64	20.89	25.68	33.84	34.68	32.88	34.64	34.62	33.63	33.55	30.72	29.74	28.59	28.56	28.33	27.76	28.30	30.71	30.00	26.63	31.30
	-1.56	-1.50	-1.61	-1.35	-1.47	-1.54	-1.54	-1.58	-1.76	-1.85	-1.85	-1.66	-1.81	-1.80	-1.82	-1.57	-1.58	-1.59	-1.55	-1.49	-2.05	-0.70	-1.06	-0.97
	-0.28	0.00	0.00	0.00	0.00	-0.13	0.00	-0.33	-1.41	-1.96	-2.16	-2.26	-2.27	-2.27	-2.27	-2.27	-2.27	-2.27	-2.27	-2.14	-1.98	-2.17	-1.37	0.00