

Day Ahead Market Zonal LBMP

Zonal Data		--- LBMP \$										--- Marginal Cost of Losses										--- Marginal Cost of Congestion										05/10/2002	
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		29.10	28.01	21.90	21.15	20.16	31.78	35.98	43.17	46.03	47.83	57.23	60.25	54.91	54.88	52.70	51.36	51.58	42.60	39.71	39.17	44.27	52.41	36.19	27.54								
		1.58	1.45	1.17	1.06	1.18	1.67	1.83	1.69	1.52	1.79	1.93	1.98	1.74	1.73	1.57	1.50	1.52	1.27	1.13	1.12	1.38	1.08	1.09	1.09								
		-4.48	-5.09	-3.65	-3.08	-1.70	-5.08	-8.61	-22.77	-27.42	-26.61	-31.99	-34.38	-31.99	-31.99	-31.99	-31.99	-31.99	-21.11	-19.66	-19.17	-19.90	-32.82	-16.88	-1.29								
CENTRL 61754		21.65	20.01	16.08	16.06	16.57	23.52	26.71	22.90	22.32	24.51	29.30	30.36	27.18	27.16	25.19	24.03	24.14	21.59	20.20	20.12	24.24	21.34	19.31	24.48								
		-0.70	-0.67	-0.44	-0.47	-0.45	-0.72	-0.56	-0.38	-0.27	-0.26	-0.43	-0.43	-0.42	-0.42	-0.37	-0.26	-0.35	-0.51	-0.48	-0.45	-0.57	-0.32	-0.42	-0.68								
		0.69	0.79	0.56	0.48	0.26	0.79	-1.73	-4.57	-5.50	-5.34	-6.42	-6.90	-6.42	-6.42	-6.42	-6.42	-6.42	-1.88	-1.76	-1.69	-1.82	-3.15	-1.51	0.00								
DUNWOD 61760		30.72	29.60	23.11	22.32	21.07	33.51	37.62	44.80	48.00	49.81	59.81	62.98	57.42	57.42	55.18	53.79	53.97	49.89	46.54	47.52	47.81	45.22	41.69	38.56								
		2.53	2.28	1.84	1.77	1.83	2.63	3.01	2.11	2.03	2.35	2.80	2.87	2.54	2.56	2.34	2.22	2.20	1.98	1.87	1.89	2.28	1.91	1.84	2.39								
		-5.15	-5.85	-4.19	-3.54	-1.96	-5.85	-9.07	-23.98	-28.88	-28.03	-33.70	-36.22	-33.70	-33.70	-33.70	-33.70	-33.70	-27.69	-25.75	-26.75	-22.54	-24.80	-21.63	-11.01								
GENESE 61753		21.03	19.54	15.52	15.42	16.01	22.82	25.79	21.93	21.35	23.44	28.01	28.96	25.93	25.90	23.97	22.88	22.93	20.82	19.45	19.41	23.28	20.84	18.91	24.06								
		-1.33	-1.16	-1.01	-1.12	-1.01	-1.44	-1.34	-0.99	-0.81	-0.91	-1.22	-1.29	-1.17	-1.18	-1.09	-0.91	-1.06	-1.25	-1.20	-1.13	-1.50	-0.77	-0.80	-1.10								
		0.68	0.77	0.55	0.47	0.26	0.77	-1.59	-4.21	-5.07	-4.92	-5.92	-6.36	-5.92	-5.92	-5.92	-5.92	-5.92	-1.85	-1.73	-1.66	-1.79	-3.10	-1.49	0.00								
H Q 61844		22.79	21.23	16.89	16.89	17.09	24.73	25.45	19.21	17.76	20.00	24.07	24.73	22.00	22.00	19.99	18.69	18.96	19.88	18.60	18.52	22.58	18.03	17.82	24.73								
		-0.25	-0.24	-0.19	-0.12	-0.19	-0.30	-0.41	-0.34	-0.34	-0.41	-0.42	-0.43	-0.36	-0.34	-0.33	-0.36	-0.29	-0.34	-0.32	-0.36	-0.41	-0.48	-0.40	-0.43								
		0.00	0.00	0.00	0.00	0.00	0.00	-0.32	-0.84	-1.01	-0.98	-1.18	-1.27	-1.18	-1.18	-1.18	-1.18	-1.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00								
HUD VL 61758		30.50	29.37	22.94	22.16	20.94	33.28	37.36	44.51	47.65	49.44	59.36	62.51	57.00	56.99	54.76	53.39	53.59	47.66	44.47	45.21	46.28	44.96	39.97	36.70								
		2.37	2.12	1.72	1.65	1.72	2.47	2.83	2.01	1.91	2.21	2.62	2.70	2.39	2.40	2.19	2.09	2.09	1.86	1.76	1.77	2.13	1.79	1.72	2.27								
		-5.09	-5.78	-4.14	-3.50	-1.94	-5.78	-8.99	-23.79	-28.65	-27.80	-33.43	-35.92	-33.43	-33.43	-33.43	-33.43	-33.43	-25.58	-23.79	-24.56	-21.16	-24.66	-20.03	-9.27								
LONGIL 61762		31.21	29.97	23.37	22.55	21.39	33.90	38.01	44.82	47.98	49.81	59.72	62.78	57.25	57.29	55.05	53.62	53.88	49.82	46.46	47.58	47.95	45.28	41.62	38.45								
		3.00	2.63	2.08	1.99	2.14	3.00	3.40	2.04	2.01	2.35	2.71	2.67	2.37	2.43	2.21	2.05	2.11	1.88	1.76	1.92	2.40	1.92	1.74	2.28								
		-5.17	-5.87	-4.21	-3.55	-1.97	-5.87	-9.07	-24.07	-28.88	-28.03	-33.70	-36.22	-33.70	-33.70	-33.70	-33.70	-33.70	-27.72	-25.78	-26.78	-22.56	-24.85	-21.66	-11.01								
MHK VL 61756		22.96	21.40	16.98	16.89	17.17	24.97	26.85	22.33	21.43	23.65	28.40	29.37	26.26	26.23	24.20	22.97	23.16	20.46	19.13	19.06	23.21	18.97	18.31	24.93								
		-0.08	-0.07	-0.10	-0.12	-0.11	-0.06	-0.05	0.03	0.02	0.02	0.04	0.06	0.03	0.02	0.01	0.05	0.04	-0.09	-0.10	-0.12	-0.10	-0.10	-0.18	-0.23								
		0.00	0.00	0.00	0.00	0.00	0.00	-1.36	-3.59	-4.32	-4.20	-5.05	-5.42	-5.05	-5.05	-5.05	-5.05	-5.05	-0.33	-0.31	-0.30	-0.32	-0.56	-0.27	0.00								
MILLWD 61759		30.43	29.31	22.89	22.10	20.85	33.18	37.26	44.49	47.64	49.44	59.35	62.52	57.01	57.00	54.77	53.39	53.60	49.30	45.98	46.94	47.23	44.69	41.21	38.12								
		2.26	2.01	1.63	1.56	1.62	2.33	2.69	1.90	1.80	2.10	2.49	2.57	2.28	2.29	2.08	1.97	1.98	1.74	1.64	1.65	1.99	1.67	1.63	2.10								
		-5.13	-5.83	-4.18	-3.53	-1.95	-5.82	-9.03	-23.88	-28.75	-27.91	-33.55	-36.06	-33.55	-33.55	-33.55	-33.55	-33.55	-27.34	-25.42	-26.41	-22.25	-24.51	-21.36	-10.86								
N.Y.C. 61761		30.96	29.80	23.27	22.48	21.23	33.76	37.88	44.96	48.15	49.97	60.01	64.59	59.05	59.76	57.52	55.40	55.63	51.87	47.23	47.81	48.00	45.88	43.39	38.90								
		2.75	2.46	1.98	1.92	1.98	2.86	3.27	2.26	2.18	2.51	3.00	3.09	2.74	2.75	2.51	2.38	2.37	2.17	2.03	2.02	2.45	2.04	2.02	2.61								
		-5.17	-5.87	-4.21	-3.55	-1.97	-5.87	-9.07	-23.99	-28.88	-28.03	-33.70	-37.61	-35.13	-35.85	-35.87	-35.15	-35.19	-29.48	-26.28	-26.91	-22.56	-25.33	-23.15	-11.13								
NORTH 61755		22.87	21.40	16.99	16.96	17.07	24.86	25.42	19.77	18.59	20.71	24.95	25.68	22.91	22.91	20.95	19.79	20.11	19.39	18.12	18.03	22.02	17.03	17.24	24.30								
		-0.43	-0.36	-0.30	-0.23	-0.31	-0.46	-0.76	-0.63	-0.53	-0.69	-0.73	-0.75	-0.64	-0.62	-0.56	-0.45	-0.33	-0.43	-0.42	-0.49	-0.57	-0.74	-0.65	-0.89								
		-0.26	-0.29	-0.21	-0.18	-0.10	-0.29	-0.64	-1.69	-2.03	-1.97	-2.37	-2.54	-2.37	-2.37	-2.37	-2.37	-2.37	0.40	0.38	0.36	0.40	0.74	0.33	-0.03								
NPX 61845		29.74	28.62	22.38	21.62	20.50	32.49	36.72	44.10	47.20	48.95	58.73	61.85	56.39	56.37	54.20	52.85	53.03	45.00	41.99	42.00	45.36	49.87	38.01	31.31								
		1.87	1.67	1.37	1.29	1.38	1.98	2.20	1.63	1.50	1.75	2.03	2.08	1.82	1.82	1.67	1.59	1.57	1.27	1.19	1.21	1.45	1.18	1.17	1.46								
		-4.83	-5.48	-3.93	-3.32	-1.84	-5.48	-8.98	-23.76	-28.61	-27.77	-33.39	-35.88	-33.39	-33.39	-33.39	-33.39	-33.39	-23.51	-21.88	-21.91	-20.92	-30.18	-18.62	-4.69								

OH 61846	20.61 -1.66 0.77	19.07 -1.52 0.88	15.22 -1.23 0.63	15.09 -1.39 0.53	15.78 -1.21 0.29	22.37 -1.78 0.88	25.35 -1.97 -1.78	21.66 -1.76 -4.71	21.31 -1.45 -5.67	23.20 -1.73 -5.50	27.61 -2.31 -6.61	28.59 -2.41 -7.11	25.65 -2.14 -6.61	25.63 -2.14 -6.61	23.82 -1.93 -6.61	22.87 -1.61 -6.61	22.87 -1.81 -6.61	20.28 -2.04 -2.10	18.99 -1.89 -1.96	19.00 -1.77 -1.89	22.74 -2.28 -2.03	20.81 -1.22 -3.52	18.76 -1.15 -1.69	23.88 -1.28 0.00
PJM 61847	19.99 -1.71 1.34	18.36 -1.59 1.52	14.90 -1.09 1.09	14.90 -1.19 0.92	15.63 -1.14 0.51	21.68 -1.83 1.52	27.15 -1.40 -3.01	25.85 -0.82 -7.96	26.33 -0.34 -9.58	28.56 -0.17 -9.30	33.60 -0.89 -11.18	35.00 -0.91 -12.02	31.51 -0.85 -11.18	31.51 -0.83 -11.18	29.67 -0.65 -11.18	28.96 -0.09 -11.18	28.76 -0.49 -11.18	23.01 -0.73 -3.52	21.63 -0.57 -3.28	21.59 -0.45 -3.16	25.63 -0.76 -3.40	24.10 -0.30 -5.89	20.48 -0.56 -2.82	23.73 -1.43 0.00
WEST 61752	20.59 -1.60 0.85	19.07 -1.43 0.97	15.25 -1.14 0.69	15.13 -1.30 0.58	15.82 -1.14 0.32	22.32 -1.74 0.97	25.66 -1.83 -1.95	22.35 -1.52 -5.16	22.13 -1.17 -6.21	24.09 -1.37 -6.03	28.58 -1.98 -7.25	29.62 -2.06 -7.79	26.59 -1.84 -7.25	26.57 -1.84 -7.25	24.74 -1.65 -7.25	23.84 -1.28 -7.25	23.80 -1.52 -7.25	20.79 -1.75 -2.32	19.51 -1.57 -2.16	19.52 -1.44 -2.08	23.33 -1.90 -2.24	21.46 -0.93 -3.88	19.17 -0.91 -1.86	23.94 -1.22 0.00