

Day Ahead Market Zonal LBMP

Zonal Data		09/10/2004																													
		--- LBMP \$										--- Marginal Cost of Losses										--- Marginal Cost of Congestion									
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		38.26	36.77	33.64	30.94	30.74	35.41	39.54	47.40	50.12	50.57	52.10	52.80	54.50	54.46	54.72	54.66	54.42	51.42	50.21	50.02	50.75	50.30	48.59	43.41						
		2.31	2.23	2.05	1.84	1.88	2.17	2.46	2.36	2.70	3.00	3.26	3.49	3.82	3.84	3.74	3.49	3.67	3.47	3.08	2.98	3.14	3.03	2.67	2.62						
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.29	-0.58	-0.93	-1.00	-0.39	-1.59	-1.64	-0.43	0.00	0.00	-0.43	0.00	0.00	0.00						
CENTRL 61754		34.75	33.37	30.54	28.14	28.02	32.32	35.90	43.70	46.27	46.50	47.36	47.44	48.70	48.58	49.73	48.73	48.17	46.19	45.50	45.40	45.49	45.93	44.40	39.48						
		-1.20	-1.17	-1.05	-0.96	-0.84	-0.92	-1.18	-1.34	-1.15	-1.07	-1.19	-1.29	-1.05	-1.04	-0.86	-0.85	-0.94	-1.33	-1.63	-1.64	-1.69	-1.34	-1.52	-1.31						
		0.00	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		38.83	37.20	33.96	31.20	31.00	35.70	40.27	49.18	51.97	52.52	55.74	57.99	61.67	62.05	59.06	65.81	65.58	55.69	52.08	51.79	55.05	52.58	50.79	44.81						
		2.88	2.66	2.37	2.10	2.14	2.46	3.19	4.14	4.55	4.95	5.34	5.51	5.87	5.91	5.92	5.90	5.84	5.37	4.95	4.75	5.10	5.20	4.87	3.83						
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.85	-3.75	-6.05	-6.52	-2.55	-10.33	-10.63	-2.80	0.00	0.00	-2.77	-0.11	0.00	-0.19						
GENESE 61753		34.93	33.47	30.63	28.32	28.17	32.63	35.56	42.66	45.29	45.48	46.45	46.53	47.84	47.50	49.16	48.03	47.40	45.31	44.36	44.29	44.38	45.13	43.20	39.47						
		-1.02	-1.07	-0.96	-0.78	-0.69	-0.61	-1.52	-2.38	-2.13	-2.09	-2.10	-2.20	-1.91	-2.12	-1.43	-1.55	-1.71	-2.21	-2.77	-2.75	-2.80	-2.14	-2.72	-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	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
H Q 61844		35.41	34.02	31.08	28.66	28.34	32.64	36.45	44.41	46.52	46.52	47.58	47.71	46.52	48.28	49.22	48.24	47.83	46.52	46.52	46.52	46.52	46.28	45.00	39.97						
		-0.54	-0.52	-0.51	-0.44	-0.52	-0.60	-0.63	-0.63	-0.90	-1.05	-0.97	-1.02	-1.34	-1.34	-1.37	-1.34	-1.28	-1.00	-0.61	-0.52	-0.66	-0.99	-0.92	-0.82						
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.89	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		37.78	36.23	33.04	30.44	30.22	34.77	39.24	48.23	50.99	51.50	54.32	56.16	59.31	59.59	57.39	62.49	62.20	54.10	51.06	50.85	53.42	51.43	49.80	43.59						
		1.83	1.69	1.45	1.34	1.36	1.53	2.16	3.19	3.57	3.93	4.31	4.49	4.81	4.85	4.80	4.80	4.75	4.39	3.93	3.81	4.06	4.16	3.88	2.80						
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.46	-2.94	-4.75	-5.12	-2.00	-8.11	-8.34	-2.19	0.00	0.00	-2.18	0.00	0.00	0.00						
LONGIL 61762		58.37	57.23	56.64	53.25	54.36	57.73	54.21	58.92	60.44	63.21	65.66	65.26	65.79	74.64	74.76	74.76	74.80	74.58	63.34	63.05	63.16	61.44	61.45	56.79						
		3.59	3.47	3.12	2.76	2.77	3.14	3.93	4.78	5.09	5.53	5.94	5.90	6.27	6.45	6.46	6.40	6.36	5.88	5.41	5.23	5.54	5.71	5.32	4.41						
		-18.83	-19.22	-21.93	-21.39	-22.73	-21.35	-13.20	-9.10	-7.93	-10.11	-11.17	-10.63	-9.77	-18.57	-17.71	-18.78	-19.33	-21.18	-10.80	-10.78	-10.44	-8.46	-10.21	-11.59						
MHK VL 61756		35.97	34.54	31.55	29.08	28.82	33.27	37.21	45.09	47.66	47.86	48.89	49.08	50.16	50.05	51.02	50.03	49.45	47.71	47.26	47.16	47.29	47.29	45.83	40.81						
		0.02	0.00	-0.04	-0.02	-0.04	0.03	0.13	0.05	0.24	0.29	0.33	0.34	0.39	0.41	0.42	0.41	0.30	0.18	0.13	0.12	0.10	0.02	-0.09	0.02						
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.02	-0.02	-0.01	-0.04	-0.04	-0.01	0.00	0.00	-0.01	0.00	0.00	0.00						
MILLWD 61759		38.41	36.84	33.61	30.88	30.68	35.32	39.88	48.71	51.50	52.02	55.20	57.36	60.97	61.29	58.42	64.94	64.71	55.12	51.58	51.30	54.47	52.06	50.31	44.33						
		2.46	2.30	2.02	1.78	1.82	2.08	2.80	3.67	4.08	4.45	4.85	5.00	5.35	5.36	5.36	5.35	5.30	4.89	4.45	4.26	4.60	4.70	4.39	3.39						
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.80	-3.63	-5.87	-6.31	-2.47	-10.01	-10.30	-2.71	0.00	0.00	-2.69	-0.09	0.00	-0.15						
N.Y.C. 61761		42.73	37.68	34.38	31.57	31.38	36.13	40.79	49.71	55.67	56.96	58.82	60.63	63.36	63.65	61.50	66.37	66.12	59.42	56.86	56.68	58.57	57.87	53.28	51.77						
		3.35	3.14	2.79	2.47	2.52	2.89	3.71	4.67	5.04	5.49	5.92	6.03	6.47	6.52	6.51	6.45	6.37	5.90	5.48	5.23	5.72	5.85	5.50	4.39						
		-3.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.21	-3.90	-4.35	-5.87	-7.14	-7.51	-4.40	-10.34	-10.64	-6.00	-4.25	-4.41	-5.67	-4.75	-1.86	-6.59						
NORTH 61755		34.95	33.53	30.65	28.28	27.80	32.00	35.80	43.83	45.84	45.84	46.89	47.02	47.65	47.52	48.43	47.43	47.06	45.84	45.94	46.15	45.96	45.41	44.12	39.22						
		-1.00	-1.01	-0.94	-0.82	-1.06	-1.24	-1.28	-1.21	-1.58	-1.73	-1.66	-1.71	-2.10	-2.10	-2.16	-2.15	-2.05	-1.68	-1.19	-0.89	-1.22	-1.86	-1.80	-1.57						
		0.00	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		38.07	36.54	33.42	30.73	30.50	35.13	39.42	48.06	50.79	51.28	53.75	55.29	56.22	58.31	56.70	60.37	60.15	53.42	50.85	50.61	52.75	51.05	49.36	43.81						
		2.12	2.00	1.83	1.63	1.64	1.89	2.34	3.02	3.37	3.71	4.03	4.19	4.53	4.57	4.50	4.26	4.32	4.13	3.72	3.57	3.82	3.78	3.44	3.02						
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.17	-2.37	-1.94	-4.12	-1.61	-6.53	-6.72	-1.77	0.00	0.00	-1.75	0.00	0.00	0.00						

O H 61846	33.00 -2.95 0.00	31.60 -2.94 0.00	29.00 -2.59 0.00	26.86 -2.24 0.00	26.78 -2.08 0.00	30.98 -2.26 0.00	33.04 -4.04 0.00	39.50 -5.54 0.00	41.87 -5.55 0.00	41.96 -5.61 0.00	42.87 -5.68 0.00	42.83 -5.90 0.00	42.24 -5.62 1.89	43.62 -6.00 0.00	45.78 -4.81 0.00	44.82 -4.76 0.00	44.20 -4.91 0.00	42.25 -5.27 0.00	41.19 -5.94 0.00	41.11 -5.93 0.00	41.09 -6.09 0.00	42.35 -4.92 0.00	40.36 -5.56 0.00	37.40 -3.39 0.00
PJM 61847	34.08 -1.87 0.00	32.71 -1.83 0.00	30.01 -1.58 0.00	27.76 -1.34 0.00	27.73 -1.13 0.00	32.01 -1.23 0.00	35.08 -2.00 0.00	42.61 -2.43 0.00	45.24 -2.18 0.00	46.33 -1.24 0.00	47.19 -1.36 0.00	47.17 -1.56 0.00	47.66 -0.20 1.89	49.67 0.05 0.00	50.89 0.30 0.00	50.03 0.45 0.00	49.36 0.25 0.00	45.86 -1.66 0.00	44.82 -2.31 0.00	44.78 -2.26 0.00	44.40 -2.78 0.00	45.14 -2.13 0.00	42.48 -3.44 0.00	37.77 -3.02 0.00
WEST 61752	33.36 -2.59 0.00	31.98 -2.56 0.00	29.37 -2.22 0.00	27.20 -1.90 0.00	27.13 -1.73 0.00	31.37 -1.87 0.00	33.54 -3.54 0.00	40.22 -4.82 0.00	42.74 -4.68 0.00	42.64 -4.93 0.00	43.62 -4.93 0.00	43.57 -5.16 0.00	45.05 -4.70 0.00	44.57 -5.05 0.00	47.10 -3.49 0.00	46.10 -3.48 0.00	45.46 -3.65 0.00	43.15 -4.37 0.00	42.05 -5.08 0.00	41.99 -5.05 0.00	41.92 -5.26 0.00	43.09 -4.18 0.00	40.88 -5.04 0.00	37.68 -3.11 0.00