

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

10/09/2006

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	30.17	28.03	26.00	25.77	25.78	30.74	42.57	50.21	51.70	54.30	56.09	55.86	55.46	56.46	55.14	54.69	55.00	55.17	56.00	61.81	57.33	50.49	44.15	36.96
61757	0.96	0.87	0.76	0.73	0.73	0.78	1.24	1.37	1.60	1.73	1.95	2.15	2.08	2.12	2.02	2.00	2.06	1.97	1.95	2.55	1.99	1.66	1.24	0.94
	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
CENTRL 61754	28.42	26.48	24.74	24.54	24.63	29.12	40.18	47.72	48.84	51.25	52.57	52.42	52.15	52.88	51.74	51.27	51.51	51.77	52.70	58.25	54.29	48.05	41.83	34.91
	-0.79	-0.68	-0.50	-0.50	-0.43	-0.84	-1.16	-1.12	-1.25	-1.31	-1.57	-1.29	-1.23	-1.47	-1.38	-1.42	-1.43	-1.44	-1.35	-1.01	-1.05	-0.78	-1.07	-1.12
	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	30.75	28.46	26.38	26.10	26.08	31.34	43.61	51.63	53.30	56.40	58.31	58.38	57.97	59.02	57.68	57.27	57.65	57.83	58.59	64.65	59.71	52.40	45.74	38.12
	1.55	1.30	1.14	1.05	1.03	1.38	2.27	2.78	3.21	3.84	4.17	4.67	4.59	4.67	4.57	4.58	4.71	4.63	4.54	5.39	4.37	3.56	2.83	2.09
	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
GENESE 61753	28.86	26.78	24.94	24.87	24.90	29.39	39.68	47.53	48.59	50.25	51.16	50.54	50.34	50.81	49.98	49.42	49.65	49.90	50.97	56.83	53.01	47.32	41.45	34.77
	-0.35	-0.38	-0.30	-0.18	-0.15	-0.57	-1.65	-1.32	-1.50	-2.31	-2.98	-3.17	-3.04	-3.53	-3.13	-3.27	-3.28	-3.30	-3.08	-2.43	-2.32	-1.51	-1.46	-1.26
	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	29.06	27.08	25.17	24.97	24.98	29.93	41.21	48.60	49.85	52.30	53.87	53.12	52.79	53.85	52.59	52.21	52.41	52.72	53.62	58.31	54.79	48.34	41.62	37.02
	-0.15	-0.08	-0.08	-0.08	-0.08	-0.03	-0.12	-0.24	-0.25	-0.26	-0.27	-0.59	-0.59	-0.49	-0.53	-0.47	-0.53	-0.48	-0.43	-0.95	-0.55	-0.49	-0.26	-0.04
	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	1.03	-1.03	
HUD VL 61758	30.61	28.33	26.28	26.00	26.00	31.22	43.40	51.24	52.90	55.93	57.82	57.84	57.44	58.42	57.15	56.75	57.07	57.30	58.11	64.12	59.27	52.00	45.35	37.90
	1.40	1.17	1.03	0.95	0.95	1.26	2.07	2.39	2.81	3.36	3.68	4.14	4.06	4.08	4.04	4.06	4.13	4.10	4.05	4.86	3.93	3.17	2.45	1.87
	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
LONGIL 61762	47.90	37.21	27.09	26.80	26.79	38.00	48.78	52.80	53.90	57.14	59.14	59.92	58.90	60.49	59.60	62.77	61.11	61.19	61.96	73.32	70.18	58.63	52.42	49.94
	2.25	1.96	1.84	1.75	1.73	2.16	3.27	3.96	3.81	4.57	4.98	5.53	5.50	5.54	5.42	5.37	5.51	5.53	5.35	6.34	5.26	4.35	3.56	2.81
	-16.45	-8.10	-0.01	-0.01	-0.01	-5.88	-4.18	0.00	0.00	0.00	-0.02	-0.67	-0.02	-0.60	-1.06	-4.70	-2.67	-2.45	-2.56	-7.72	-9.58	-5.45	-5.95	-11.11
MHK VL 61756	29.38	27.32	25.42	25.22	25.28	30.17	41.91	49.58	51.25	53.77	55.33	55.05	54.77	55.65	54.44	53.79	53.84	54.16	54.92	60.92	56.56	49.61	43.38	36.32
	0.18	0.16	0.18	0.18	0.23	0.21	0.58	0.73	1.15	1.21	1.19	1.34	1.39	1.30	1.33	1.11	0.90	0.96	0.86	1.66	1.22	0.78	0.47	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
MILLWD 61759	30.64	28.35	26.30	26.02	26.00	31.22	43.48	51.53	53.20	56.29	58.15	58.27	57.86	58.91	57.58	57.17	57.54	57.67	58.49	64.53	59.60	52.30	45.61	38.01
	1.43	1.19	1.06	0.98	0.95	1.26	2.15	2.69	3.11	3.73	4.01	4.57	4.48	4.56	4.46	4.48	4.61	4.47	4.43	5.27	4.26	3.47	2.70	1.98
	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
N.Y.C. 61761	31.02	28.68	26.56	26.27	26.25	31.55	43.98	52.02	53.85	56.98	58.91	59.50	58.56	67.56	66.58	66.19	66.52	66.68	67.39	70.86	68.00	54.61	46.21	38.48
	1.81	1.52	1.31	1.23	1.20	1.59	2.65	3.18	3.76	4.42	4.76	5.16	5.18	5.22	5.15	5.11	5.24	5.16	5.19	6.10	4.98	4.20	3.30	2.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.63	0.00	-8.00	-8.31	-8.39	-8.35	-8.32	-8.14	-5.50	-7.68	-1.58	0.00	0.00
NORTH 61755	29.18	27.19	25.27	25.09	25.08	30.05	41.42	48.75	50.05	52.51	54.03	52.85	52.53	53.64	52.32	52.16	52.30	52.72	53.46	58.19	54.73	48.20	42.65	36.06
	-0.03	0.03	0.03	0.05	0.03	0.09	0.08	-0.10	-0.05	-0.05	-0.11	-0.86	-0.85	-0.71	-0.80	-0.53	-0.64	-0.48	-0.59	-1.07	-0.61	-0.63	-0.26	0.04
	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	30.20	28.00	26.00	25.74	25.73	30.80	42.74	50.36	52.00	54.77	56.63	56.45	56.10	57.06	55.77	55.38	55.69	55.86	56.76	62.52	57.94	50.93	43.51	38.32
	0.99	0.84	0.76	0.70	0.68	0.84	1.41	1.51	1.90	2.21	2.49	2.74	2.72	2.72	2.66	2.69	2.75	2.66	2.70	3.26	2.60	2.10	1.63	1.26
	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	1.03	-1.03	

O H 61846	27.69 -1.52 0.00	25.72 -1.44 0.00	23.98 -1.26 0.00	23.99 -1.05 0.00	24.00 -1.05 0.00	27.92 -2.04 0.00	37.16 -4.17 0.00	44.45 -4.40 0.00	45.24 -4.86 0.00	45.94 -6.62 0.00	46.24 -7.90 0.00	45.27 -8.43 0.01	45.11 -8.27 0.00	45.43 -8.91 0.00	44.94 -8.18 0.00	44.47 -8.22 0.00	44.57 -8.36 0.00	44.80 -8.41 0.00	46.00 -8.05 0.00	51.67 -7.59 0.00	48.53 -6.81 0.00	43.85 -4.98 0.00	37.71 -4.16 1.03	33.60 -3.46 -1.03
PJM 61847	26.49 -2.72 0.00	24.74 -2.42 0.00	23.32 -1.92 0.00	22.99 -2.05 0.00	23.25 -1.80 0.00	27.32 -2.64 0.00	38.03 -3.31 0.00	44.89 -3.96 0.00	45.79 -4.31 0.00	48.20 -4.36 0.00	49.43 -4.71 0.00	50.00 -3.71 0.00	49.86 -3.52 0.00	50.54 -3.80 0.00	49.45 -3.67 0.00	49.00 -3.69 0.00	49.28 -3.65 0.00	49.48 -3.72 0.00	50.38 -3.68 0.00	55.76 -3.50 0.00	52.13 -3.21 0.00	46.36 -2.73 -0.26	37.58 -4.03 1.29	33.49 -3.57 -1.03
WEST 61752	27.75 -1.46 0.00	25.77 -1.39 0.00	24.06 -1.19 0.00	24.12 -0.93 0.00	24.15 -0.90 0.00	28.13 -1.83 0.00	37.66 -3.68 0.00	45.28 -3.57 0.00	46.24 -3.86 0.00	46.99 -5.57 0.00	47.32 -6.82 0.00	46.51 -7.20 0.01	46.33 -7.05 0.00	46.73 -7.61 0.00	46.16 -6.96 0.00	45.68 -7.01 0.00	45.79 -7.15 0.00	46.02 -7.18 0.00	47.24 -6.81 0.00	53.10 -6.16 0.00	49.81 -5.53 0.00	44.83 -4.00 0.00	39.30 -3.60 0.00	32.78 -3.24 0.00