

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

10/13/2006

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	37.92	36.40	34.45	34.30	35.08	38.85	51.06	58.96	61.14	62.48	62.68	62.55	61.51	61.56	60.84	60.72	60.84	60.54	62.62	65.11	58.87	56.07	50.23	45.71
61757	1.10	1.06	1.04	0.97	0.92	1.09	1.82	2.21	2.91	3.03	3.10	3.09	2.87	2.93	2.79	2.73	2.79	2.66	3.10	3.45	2.53	2.21	1.51	1.50
	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	36.08	34.49	32.58	32.54	33.64	37.34	48.69	56.58	58.00	59.03	59.22	59.16	57.88	57.98	57.18	57.01	57.07	56.49	58.69	61.05	55.37	53.00	47.94	42.97
	-0.74	-0.85	-0.84	-0.80	-0.51	-0.42	-0.54	-0.17	-0.23	-0.42	-0.36	-0.30	-0.76	-0.64	-0.87	-0.99	-0.99	-1.39	-0.83	-0.62	-0.96	-0.86	-0.78	-1.24
	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	38.65	37.00	34.95	34.74	35.45	39.53	52.58	61.17	63.76	65.27	65.60	65.40	64.38	64.43	63.63	63.62	63.74	63.43	65.71	68.26	61.57	58.33	52.03	47.39
	1.84	1.66	1.54	1.40	1.30	1.77	3.35	4.43	5.53	5.83	6.02	5.95	5.75	5.80	5.57	5.63	5.69	5.56	6.19	6.60	5.24	4.47	3.31	3.18
	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	37.03	35.55	33.55	33.57	34.70	37.75	47.95	56.58	57.82	58.79	58.98	58.98	58.23	58.22	57.30	57.12	57.12	56.66	58.93	61.35	55.15	53.11	48.57	43.32
	0.22	0.21	0.13	0.23	0.55	0.00	-1.28	-0.17	-0.41	-0.65	-0.60	-0.48	-0.41	-0.41	-0.75	-0.87	-0.93	-1.22	-0.60	-0.31	-1.18	-0.75	-0.15	-0.88
	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	36.56	35.16	33.25	33.24	34.02	37.49	48.74	55.95	56.95	58.20	58.21	58.09	57.41	57.34	56.95	56.95	56.95	56.95	58.10	58.42	56.95	53.05	48.18	43.76
	-0.26	-0.18	-0.17	-0.10	-0.14	-0.26	-0.49	-0.79	-1.28	-1.25	-1.37	-1.37	-1.23	-1.29	-1.10	-1.04	-1.10	-0.93	-1.43	-1.66	-0.96	-0.81	-0.54	-0.44
	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	1.58	-1.58	0.00	0.00	0.00
HUD VL 61758	38.58	36.96	34.92	34.70	35.45	39.49	52.43	60.72	63.24	64.68	65.06	64.81	63.86	63.91	63.10	63.10	63.22	62.91	65.18	67.70	61.18	57.90	51.69	47.12
	1.77	1.63	1.50	1.37	1.30	1.74	3.20	3.97	5.01	5.23	5.48	5.35	5.22	5.28	5.05	5.10	5.17	5.04	5.65	6.04	4.84	4.04	2.97	2.92
	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	53.37	39.16	40.00	38.00	36.45	40.63	61.09	67.98	69.44	70.85	69.71	69.65	69.72	69.83	69.38	69.26	69.38	69.37	70.34	76.00	68.93	68.91	67.22	64.17
	2.95	2.76	2.61	2.53	2.29	2.87	4.82	6.13	7.34	7.67	7.69	7.73	7.27	7.27	6.97	6.90	7.08	6.89	7.50	7.83	6.65	5.55	4.34	4.29
	-13.61	-1.07	-3.98	-2.13	-0.01	-0.01	-7.03	-5.10	-3.87	-3.73	-2.45	-2.47	-3.81	-3.93	-4.36	-4.36	-4.24	-4.61	-3.32	-6.51	-5.96	-9.50	-14.16	-15.67
MHK VL 61756	37.00	35.44	33.52	33.44	34.32	38.09	50.02	57.77	59.34	60.52	60.71	60.64	59.63	59.68	58.98	58.81	58.81	58.57	60.65	63.08	57.46	54.35	49.21	44.42
	0.18	0.11	0.10	0.10	0.17	0.34	0.79	1.02	1.11	1.07	1.13	1.19	1.00	1.06	0.93	0.81	0.75	0.69	1.13	1.42	1.13	0.48	0.49	0.22
	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	38.58	36.96	34.92	34.70	35.42	39.49	52.48	61.12	63.70	65.16	65.54	65.28	64.27	64.32	63.51	63.50	63.63	63.32	65.60	68.14	61.51	58.22	51.93	47.25
	1.77	1.63	1.50	1.37	1.26	1.74	3.25	4.37	5.47	5.71	5.96	5.83	5.63	5.69	5.46	5.51	5.57	5.44	6.07	6.47	5.18	4.36	3.22	3.05
	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
N.Y.C. 61761	38.99	37.25	35.15	34.90	35.62	39.72	53.03	61.74	64.58	65.87	66.19	65.99	64.97	65.02	64.26	64.20	64.38	63.95	66.31	68.88	62.19	58.93	52.62	47.92
	2.17	1.91	1.74	1.57	1.47	1.96	3.79	4.99	6.35	6.42	6.61	6.54	6.33	6.39	6.21	6.21	6.33	6.08	6.79	7.21	5.86	5.06	3.90	3.71
	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	-0.01	0.00	0.00	0.00
NORTH 61755	36.56	35.16	33.28	33.24	34.05	37.57	48.89	55.90	56.78	58.02	57.97	57.85	57.23	57.22	56.78	56.72	56.66	56.72	57.80	59.81	55.26	52.78	48.23	43.81
	-0.26	-0.18	-0.13	-0.10	-0.10	-0.19	-0.34	-0.85	-1.46	-1.43	-1.61	-1.61	-1.41	-1.41	-1.28	-1.28	-1.39	-1.16	-1.73	-1.85	-1.07	-1.08	-0.49	-0.40
	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	38.06	36.58	34.62	34.44	35.14	39.00	51.35	59.30	61.72	63.07	63.39	63.20	62.21	62.26	61.48	61.42	61.59	61.29	63.39	65.85	59.54	56.50	50.57	46.19
	1.25	1.24	1.20	1.10	0.99	1.25	2.12	2.55	3.49	3.63	3.81	3.75	3.58	3.64	3.43	3.42	3.54	3.41	3.87	4.19	3.21	2.64	1.85	1.99
	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

O H 61846	35.78 -1.03 0.00	34.28 -1.06 0.00	32.35 -1.07 0.00	32.37 -0.97 0.00	33.51 -0.65 0.00	35.87 -1.89 0.00	44.31 -4.92 0.00	52.72 -4.03 0.00	53.57 -4.66 0.00	54.34 -5.11 0.00	54.52 -5.06 0.00	54.52 -4.93 0.00	54.00 -4.63 0.00	53.94 -4.69 0.00	53.00 -5.05 0.00	52.89 -5.10 0.00	53.00 -5.05 0.00	52.55 -5.32 0.00	54.82 -4.70 0.00	57.16 -4.50 0.00	51.26 -5.07 0.00	49.98 -3.88 0.00	46.18 -2.53 0.00	41.06 -3.14 0.00
PJM 61847	33.65 -3.17 0.00	31.84 -3.50 0.00	30.04 -3.38 0.00	30.17 -3.17 0.00	31.90 -2.25 0.00	36.09 -1.66 0.00	47.17 -2.07 0.00	55.67 -1.08 0.00	56.66 -1.57 0.00	57.31 -2.14 0.00	57.50 -2.09 0.00	57.43 -2.02 0.00	56.12 -2.52 0.00	56.23 -2.40 0.00	55.50 -2.55 0.00	55.21 -2.78 0.00	55.32 -2.73 0.00	53.71 -4.17 0.00	57.14 -2.38 0.00	59.26 -2.40 0.00	53.80 -2.53 0.00	51.54 -2.32 0.00	46.60 -3.12 -1.00	38.65 -4.55 1.00
WEST 61752	35.89 -0.92 0.00	34.35 -0.99 0.00	32.45 -0.97 0.00	32.47 -0.87 0.00	33.64 -0.51 0.00	36.17 -1.59 0.00	45.00 -4.23 0.00	53.51 -3.23 0.00	54.45 -3.79 0.00	55.17 -4.28 0.00	55.35 -4.23 0.00	55.35 -4.10 0.00	54.88 -3.75 0.00	54.82 -3.81 0.00	53.87 -4.18 0.00	53.70 -4.29 0.00	53.76 -4.30 0.00	53.13 -4.75 0.00	55.54 -3.99 0.00	57.90 -3.76 0.00	52.05 -4.28 0.00	50.63 -3.23 0.00	46.43 -2.29 0.00	41.24 -2.96 0.00