

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

09/06/2005

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	70.75	68.33	68.01	64.00	64.00	78.80	74.64	87.96	97.80	104.06	108.99	112.02	116.47	118.14	117.72	117.55	117.46	115.18	114.63	114.23	114.07	99.90	86.33	77.54
61757	3.56	3.25	3.12	3.16	3.11	3.89	3.89	4.59	5.88	6.08	6.46	6.74	7.42	7.52	7.18	7.38	7.38	7.43	7.20	6.97	6.86	5.57	4.73	4.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	64.17	62.08	61.91	58.04	58.15	71.23	67.50	79.79	88.15	94.46	99.66	103.17	106.44	108.40	108.32	108.19	108.22	105.37	104.32	103.94	104.64	92.44	79.48	70.38
61754	-3.02	-2.99	-2.99	-2.80	-2.74	-3.67	-3.25	-3.58	-3.77	-3.53	-2.87	-2.11	-2.62	-2.21	-2.21	-1.98	-1.87	-2.37	-3.12	-3.33	-2.57	-1.89	-2.12	-2.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	71.69	69.24	68.92	64.73	64.73	79.77	75.77	90.12	100.10	107.59	112.99	116.44	120.73	122.78	122.47	122.62	122.64	119.70	119.04	118.42	118.46	103.48	88.78	79.00
61760	4.50	4.16	4.02	3.89	3.84	4.87	5.02	6.75	8.18	9.60	10.46	11.16	11.67	12.17	11.94	12.45	12.55	11.96	11.60	11.16	11.26	9.15	7.18	5.92
	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
GENESE	62.49	60.58	60.55	56.94	57.12	69.13	65.16	77.37	85.58	92.21	97.41	100.86	103.71	105.75	105.67	105.65	105.57	102.35	100.88	100.72	101.31	90.84	78.09	67.97
61753	-4.70	-4.49	-4.35	-3.89	-3.78	-5.77	-5.59	-6.00	-6.34	-5.78	-5.13	-4.42	-5.34	-4.87	-4.86	-4.52	-4.51	-5.39	-6.55	-6.54	-5.90	-3.49	-3.51	-5.12
	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
H Q	67.32	65.20	65.03	60.90	60.96	75.05	76.82	76.90	89.57	98.91	101.20	103.60	107.75	108.96	108.88	108.41	108.33	106.12	106.14	106.08	105.60	93.01	80.54	72.50
61844	0.13	0.13	0.13	0.06	0.06	0.15	-0.07	-0.33	-0.64	-0.78	-1.33	-1.68	-1.31	-1.66	-1.66	-1.76	-1.76	-1.62	-1.29	-1.18	-1.61	-1.32	-1.06	-0.58
	0.00	0.00	0.00	0.00	0.00	0.00	-6.14	6.14	1.70	-1.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUD VL	70.68	68.39	68.08	64.00	64.00	78.87	74.93	89.04	98.91	106.22	111.66	115.07	119.20	121.24	121.03	121.07	121.21	118.19	117.64	117.02	117.18	102.16	87.72	78.05
61758	3.49	3.32	3.18	3.16	3.11	3.97	4.17	5.67	6.99	8.23	9.13	9.79	10.14	10.62	10.50	10.91	11.12	10.45	10.21	9.76	9.97	7.83	6.12	4.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	100.21	98.14	98.07	66.56	66.51	98.07	100.52	103.72	109.31	109.84	114.94	118.23	122.58	124.89	124.57	124.61	124.63	124.60	122.63	119.71	119.43	112.08	107.30	106.23
61762	6.32	5.99	5.91	5.72	5.60	6.97	7.00	8.84	10.39	11.86	12.41	12.95	13.52	14.27	14.04	14.43	14.53	13.90	13.64	12.44	12.22	10.75	8.73	7.60
	-26.71	-27.08	-27.26	-0.01	-0.01	-16.20	-22.76	-11.51	-7.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-2.96	-1.55	0.00	0.00	-7.00	-16.97	-25.54
MHK VL	67.26	65.07	64.90	60.35	60.41	75.05	71.10	84.12	92.38	98.38	104.17	107.07	109.60	111.83	112.30	110.83	110.64	109.03	108.51	108.34	108.92	94.80	81.68	73.60
61756	0.07	0.00	0.00	-0.49	-0.49	0.15	0.35	0.75	0.46	0.39	1.64	1.79	0.55	1.22	1.77	0.66	0.55	1.29	1.07	1.07	1.72	0.47	0.08	0.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	71.42	68.98	68.66	64.55	64.49	79.47	75.56	89.87	99.83	107.30	112.68	116.12	120.40	122.34	122.14	122.18	122.31	119.38	118.71	118.10	118.25	103.20	88.53	78.71
61759	4.23	3.90	3.76	3.71	3.59	4.57	4.81	6.50	7.91	9.31	10.15	10.84	11.34	11.73	11.61	12.01	12.22	11.64	11.28	10.83	11.04	8.87	6.94	5.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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.	89.20	83.09	72.04	67.59	67.47	83.14	87.04	103.23	115.37	122.70	131.42	142.37	151.78	162.55	192.62	203.58	203.69	192.46	152.76	151.58	192.96	187.87	143.00	108.42
61761	7.93	7.42	7.14	6.75	6.58	8.24	8.49	10.75	12.69	14.70	16.00	16.95	17.89	18.36	18.13	18.84	19.05	18.21	17.94	17.38	17.58	14.72	11.83	9.79
	-14.08	-10.60	0.00	0.00	0.00	0.00	-7.79	-9.11	-10.77	-10.01	-12.89	-20.14	-24.83	-33.57	-63.95	-74.58	-74.56	-66.51	-27.38	-26.95	-68.17	-78.82	-49.57	-25.54
NORTH	67.12	65.07	64.90	60.71	60.77	74.98	70.54	83.12	91.09	96.91	100.89	103.07	107.20	108.40	108.43	107.74	107.66	105.59	105.71	105.65	105.39	92.16	79.88	72.21
61755	-0.07	0.00	0.00	-0.12	-0.12	0.07	-0.21	-0.25	-0.83	-1.08	-1.64	-2.21	-1.85	-2.21	-2.10	-2.42	-2.42	-2.15	-1.72	-1.61	-1.82	-2.17	-1.71	-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
NPX	70.75	68.26	67.95	64.00	64.00	78.65	75.68	86.76	95.92	105.96	109.40	112.44	116.69	118.47	117.94	117.99	117.90	115.50	115.06	114.66	114.71	100.18	86.49	77.69
61845	3.56	3.19	3.05	3.16	3.11	3.75	3.82	4.50	5.70	6.27	6.87	7.16	7.63	7.85	7.41	7.82	7.76	7.76	7.63	7.40	7.50	5.85	4.90	4.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.11	1.11	1.70	-1.70	0.00	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	60.00 -7.19 0.00	58.37 -6.70 0.00	58.41 -6.49 0.00	54.94 -5.90 0.00	55.17 -5.72 0.00	65.61 -9.29 0.00	62.52 -9.34 -1.11	70.42 -11.84 1.11	77.44 -12.78 1.70	87.54 -12.15 -1.70	90.64 -11.89 0.00	94.23 -11.05 0.00	96.84 -12.21 0.00	98.89 -11.73 0.00	98.71 -11.83 0.00	98.93 -11.24 0.00	98.97 -11.12 0.00	95.67 -12.07 0.00	94.22 -13.21 0.00	94.39 -12.87 0.00	94.34 -12.86 0.00	86.22 -8.11 0.00	74.17 -7.43 0.00	64.61 -8.48 0.00
PJM 61847	37.84 -9.61 19.74	29.68 -9.83 25.57	23.00 -9.73 32.16	22.00 -9.00 29.83	22.00 -8.89 30.00	24.30 -12.13 38.47	55.86 -11.46 3.43	68.84 -13.42 1.11	76.43 -13.79 1.70	87.34 -12.35 -1.70	90.95 -11.59 0.00	96.96 -8.32 0.00	100.33 -8.72 0.00	102.98 -7.63 0.00	102.24 -8.29 0.00	103.89 -6.28 0.00	104.80 -5.28 0.00	100.63 -7.11 0.00	97.98 -9.45 0.00	96.97 -10.30 0.00	98.52 -8.68 0.00	110.57 -6.89 -23.12	68.69 -8.32 4.59	44.68 -9.87 18.54
WEST 61752	60.13 -7.05 0.00	58.37 -6.70 0.00	58.34 -6.55 0.00	54.94 -5.90 0.00	55.17 -5.72 0.00	65.69 -9.21 0.00	61.55 -9.20 0.00	71.87 -11.51 0.00	79.79 -12.13 0.00	86.82 -11.17 0.00	91.77 -10.77 0.00	96.02 -9.26 0.00	98.81 -10.25 0.00	101.10 -9.51 0.00	100.70 -9.84 0.00	101.35 -8.81 0.00	101.50 -8.59 0.00	97.94 -9.80 0.00	96.04 -11.39 0.00	96.00 -11.26 0.00	96.27 -10.94 0.00	87.54 -6.79 0.00	74.91 -6.69 0.00	65.19 -7.89 0.00