

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

09/24/2005

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 61757	108.40	102.19	98.23	97.17	95.44	94.36	82.09	100.57	109.65	116.24	133.12	134.44	146.36	154.43	152.73	151.99	151.99	153.40	125.25	149.03	143.50	126.14	114.02	106.46
	5.94	5.24	5.39	5.33	5.15	5.26	5.08	5.24	6.30	6.89	8.01	8.68	9.19	9.70	9.72	9.68	9.68	9.63	7.97	9.88	9.39	7.92	6.86	6.12
	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
CENTRL 61754	98.46	92.49	88.67	87.62	86.14	84.83	73.54	91.42	98.90	104.87	120.49	122.12	133.88	141.55	139.57	138.76	138.90	140.61	113.99	135.39	129.95	115.03	103.41	96.13
	-4.00	-4.46	-4.18	-4.22	-4.15	-4.28	-3.47	-3.91	-4.44	-4.48	-4.63	-3.65	-3.29	-3.18	-3.43	-3.56	-3.42	-3.16	-3.28	-3.76	-4.16	-3.19	-3.75	-4.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	111.06	104.90	100.83	99.74	97.61	96.77	84.09	103.62	113.16	120.18	137.88	139.72	152.54	160.95	159.31	158.68	158.68	159.87	130.41	154.74	148.86	130.64	118.62	110.48
	8.61	7.95	7.98	7.90	7.31	7.66	7.08	8.29	9.82	10.83	12.76	13.96	15.36	16.21	16.30	16.37	16.37	16.10	13.13	15.58	14.75	12.41	11.47	10.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	96.41	90.36	86.07	84.96	83.61	82.51	72.23	89.70	96.32	101.70	116.86	118.72	129.77	136.34	134.14	133.21	133.35	135.57	110.36	130.52	124.86	111.84	100.19	92.72
	-6.04	-6.59	-6.78	-6.89	-6.68	-6.59	-4.77	-5.62	-7.03	-7.65	-8.26	-7.04	-7.41	-8.39	-8.87	-9.11	-8.97	-8.19	-6.92	-8.63	-9.25	-6.38	-6.97	-7.63
	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
H Q 61844	99.24	96.66	92.10	91.11	89.75	96.66	67.99	94.75	102.62	108.59	124.12	124.00	135.12	142.56	140.86	140.18	140.18	141.76	117.20	135.50	132.50	116.45	105.55	99.24
	-0.72	-0.29	-0.74	-0.73	-0.54	-0.62	-0.85	-0.57	-0.72	-0.77	-1.00	-1.76	-2.06	-2.17	-2.15	-2.13	-2.13	-2.01	-1.64	-2.09	-1.61	-1.77	-1.61	-1.10
	2.50	0.00	0.00	0.00	0.00	-8.18	8.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.56	1.56	0.00	0.00	0.00	0.00
HUD VL 61758	109.83	103.64	99.62	98.64	96.61	95.70	83.25	102.47	111.71	118.76	136.00	137.84	150.48	158.77	157.16	156.55	156.55	157.72	128.53	152.65	146.85	128.86	116.91	108.97
	7.38	6.69	6.78	6.80	6.32	6.59	6.24	7.15	8.37	9.40	10.89	12.07	13.31	14.04	14.16	14.23	14.23	14.23	13.95	11.26	13.50	12.74	10.64	8.63
	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
LONGIL 61762	118.71	118.31	112.99	112.01	100.59	100.00	109.55	112.67	116.57	122.80	141.76	155.00	160.00	165.00	165.00	165.00	165.00	165.00	155.00	190.00	155.00	137.13	125.04	118.81
	11.37	10.76	10.58	10.56	10.29	10.60	9.70	11.53	13.23	13.45	16.64	18.24	20.03	20.26	21.31	21.35	21.21	20.99	17.12	20.18	19.18	16.20	14.14	12.84
	-4.89	-10.60	-9.56	-9.60	0.00	-0.29	-22.84	-5.81	0.00	0.00	0.00	-11.00	-2.80	0.00	-0.69	-1.34	-1.48	-0.24	-20.60	-30.67	-1.71	-2.71	-3.74	-5.62
MHK VL 61756	102.46	96.76	92.48	91.48	89.93	88.75	76.93	95.42	103.65	109.90	125.87	125.26	136.49	144.01	142.15	141.46	141.46	142.91	116.57	140.26	135.18	119.05	106.51	100.54
	0.00	-0.19	-0.37	-0.37	-0.36	-0.36	-0.08	0.10	0.31	0.55	0.75	-0.50	-0.69	-0.72	-0.86	-0.85	-0.85	-0.86	-0.70	1.11	1.07	0.83	-0.64	0.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	110.75	104.32	100.27	99.28	97.16	96.33	83.71	103.14	112.64	119.63	137.13	138.97	151.71	160.08	158.45	157.83	157.83	159.01	129.82	153.90	148.06	129.93	118.09	109.88
	8.30	7.37	7.43	7.44	6.86	7.22	6.70	7.82	9.30	10.28	12.01	13.21	14.54	15.34	15.44	15.51	15.51	15.24	12.55	14.75	13.95	11.70	10.93	9.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	121.61	115.00	105.29	104.15	105.00	104.29	93.72	111.02	120.53	134.41	160.00	168.93	175.00	175.00	175.00	175.00	175.00	174.76	175.00	179.75	163.34	151.51	130.55	125.97
	13.93	12.89	12.44	12.31	11.11	11.41	10.40	12.58	14.57	16.07	18.64	20.37	22.50	23.74	23.74	23.62	23.77	23.72	19.47	23.10	21.86	18.80	17.47	15.25
	-5.22	-5.15	0.00	0.00	-3.60	-3.78	-6.32	-3.12	-2.61	-8.98	-16.24	-22.80	-15.33	-6.53	-8.26	-9.06	-8.92	-7.27	-38.26	-17.50	-7.37	-14.49	-5.92	-10.38
NORTH 61755	101.02	96.08	90.62	89.73	88.31	87.15	75.62	94.27	102.10	108.15	123.49	121.74	132.51	139.96	138.28	137.62	137.62	139.17	113.64	136.37	131.70	115.15	103.62	98.34
	-1.43	-0.87	-2.23	-2.11	-1.99	-1.96	-1.39	-1.05	-1.24	-1.20	-1.63	-4.02	-4.66	-4.78	-4.72	-4.70	-4.70	-4.60	-3.64	-2.78	-2.41	-3.07	-3.54	-2.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	106.21	102.48	98.60	97.54	95.80	94.81	82.55	101.14	110.27	117.01	133.87	135.45	147.60	155.73	154.02	153.42	153.27	154.55	127.87	148.44	144.30	126.73	114.87	107.27
	6.25	5.53	5.76	5.69	5.51	5.70	5.54	5.81	6.92	7.65	8.76	9.68	10.43	11.00	11.01	11.10	10.96	10.78	9.03	10.85	10.19	8.51	7.72	6.92
	2.50	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	-1.56	1.56	0.00	0.00	0.00	0.00

OH 61846	89.92 -10.04 2.50	86.48 -10.47 0.00	82.17 -10.68 0.00	81.19 -10.65 0.00	80.00 -10.29 0.00	78.86 -10.25 0.00	69.00 -8.01 0.00	85.98 -9.34 0.00	91.04 -12.30 0.00	95.68 -13.67 0.00	110.10 -15.01 0.00	112.56 -13.21 0.00	123.32 -13.85 0.00	129.10 -15.63 0.00	126.56 -16.45 0.00	125.52 -16.79 0.00	125.81 -16.51 0.00	128.53 -15.24 0.00	106.06 -12.78 -1.56	121.45 -16.14 1.56	117.21 -16.90 0.00	106.52 -11.70 0.00	94.94 -12.22 0.00	87.70 -12.64 0.00
PJM 61847	69.89 -12.40 20.17	59.55 -13.77 23.63	50.49 -12.81 29.54	46.98 -12.77 32.10	49.58 -12.46 28.25	55.00 -13.37 20.74	56.89 -11.78 8.34	82.46 -12.87 -0.01	89.60 -13.74 0.00	96.34 -13.01 0.00	112.98 -12.14 0.00	117.84 -7.92 0.00	131.00 -6.17 0.00	141.26 -3.47 0.00	139.00 -4.00 0.00	137.90 -4.41 0.00	138.33 -3.98 0.00	139.74 -4.03 0.00	112.39 -6.45 -1.56	129.24 -8.35 1.56	124.32 -9.79 0.00	158.34 -8.87 -48.98	73.43 -11.68 22.05	59.46 -13.95 26.94
WEST 61752	92.82 -9.63 0.00	86.58 -10.37 0.00	82.45 -10.40 0.00	81.47 -10.38 0.00	80.27 -10.02 0.00	78.95 -10.16 0.00	68.85 -8.16 0.00	85.98 -9.34 0.00	91.56 -11.78 0.00	96.78 -12.58 0.00	111.85 -13.26 0.00	114.95 -10.82 0.00	126.34 -10.84 0.00	133.16 -11.58 0.00	130.71 -12.30 0.00	129.65 -12.67 0.00	129.93 -12.38 0.00	132.41 -11.36 0.00	107.07 -10.20 0.00	126.07 -13.08 0.00	119.89 -14.22 0.00	108.29 -9.93 0.00	95.91 -11.25 0.00	88.10 -12.24 0.00