

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

12/19/2005

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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
CAPITL	94.39	90.40	85.14	84.84	92.26	92.85	117.23	120.58	123.04	121.17	120.53	118.80	103.18	99.09	97.25	103.13	126.17	159.09	149.24	133.60	124.63	106.91	100.81	106.18
61757	4.32	4.30	4.05	4.04	4.23	4.42	6.32	5.41	5.64	5.66	5.52	5.44	4.54	4.45	4.45	4.91	6.92	9.01	8.58	7.08	6.05	4.70	4.06	4.57
	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
CENTRL	87.55	83.51	78.73	78.54	86.19	86.66	110.13	114.59	115.29	113.09	112.82	111.21	96.77	92.09	90.29	95.47	116.75	149.04	139.54	124.87	115.97	101.29	95.87	99.48
61754	-2.52	-2.58	-2.35	-2.26	-1.85	-1.77	-0.78	-0.58	-2.11	-2.43	-2.19	-2.15	-1.87	-2.56	-2.51	-2.75	-2.50	-1.05	-1.13	-1.64	-2.61	-0.92	-0.87	-2.13
	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
DUNWOD	95.47	91.26	85.86	85.48	92.62	93.38	117.45	121.48	124.72	123.48	122.76	120.92	105.66	101.88	99.90	105.57	129.23	162.57	152.47	138.02	129.16	109.85	103.59	108.73
61760	5.40	5.17	4.78	4.69	4.58	4.95	6.54	6.22	7.16	7.39	7.48	7.14	6.12	6.25	6.12	6.48	8.59	10.81	10.27	9.11	8.42	6.44	6.09	7.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	-0.16	-0.58	-0.28	-0.41	-0.89	-0.99	-0.98	-0.87	-1.39	-1.68	-1.54	-2.39	-2.16	-1.20	-0.75	0.00
GENESE	84.94	80.93	76.22	76.11	83.72	83.65	106.80	113.32	114.35	112.39	112.13	110.64	96.28	91.52	89.82	94.88	116.51	148.89	139.11	123.73	115.38	101.29	95.87	96.84
61753	-5.13	-5.17	-4.86	-4.69	-4.31	-4.78	-4.10	-1.84	-3.05	-3.12	-2.88	-2.72	-2.37	-3.12	-2.97	-3.34	-2.74	-1.20	-1.55	-2.78	-3.20	-0.92	-0.87	-4.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	89.89	85.67	80.68	80.39	87.60	86.87	111.02	114.59	116.82	114.93	114.43	112.91	98.25	94.27	92.42	97.83	118.06	147.99	138.83	125.25	117.75	101.29	95.78	100.90
61844	-0.18	-0.43	-0.41	-0.40	-0.44	-0.44	-1.00	-0.58	-0.59	-0.58	-0.58	-0.45	-0.39	-0.38	-0.37	-0.39	-1.19	-2.10	-1.83	-1.27	-0.83	-0.92	-0.97	-0.71
	0.00	0.00	0.00	0.00	0.00	1.11	-1.11	0.00	0.00	0.00	0.00	0.00	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	94.84	90.66	85.38	85.00	92.00	92.85	116.90	119.85	123.01	120.67	120.63	118.23	101.68	97.74	95.71	101.69	124.06	157.72	147.79	132.49	124.40	106.03	101.22	108.01
61758	4.77	4.56	4.30	4.20	3.96	4.42	5.99	4.84	5.87	6.12	6.10	5.78	5.03	5.30	5.10	5.40	7.16	9.16	8.58	7.72	7.11	5.21	4.93	6.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.15	0.27	0.97	0.47	0.92	2.00	2.21	2.19	1.94	2.35	1.52	1.45	1.74	1.29	1.39	0.46	0.00
LONGIL	99.66	98.49	96.00	95.71	97.59	98.56	119.11	124.16	126.30	131.31	127.63	126.00	121.93	120.31	118.00	122.38	149.69	190.59	178.44	175.63	174.93	127.20	119.39	111.06
61762	7.75	7.40	7.05	6.95	7.04	7.07	8.21	7.60	6.46	6.93	8.28	6.46	5.52	5.87	5.57	6.78	8.94	10.96	10.83	9.36	10.20	7.67	7.64	9.45
	-1.84	-4.99	-7.86	-7.96	-2.51	-3.06	0.00	-1.39	-2.44	-8.87	-4.34	-6.18	-17.77	-19.80	-19.64	-17.38	-21.49	-29.55	-26.94	-39.75	-46.15	-17.33	-15.00	0.00
MHK VL	90.34	86.44	81.41	81.12	88.39	89.22	112.24	116.66	119.16	116.90	116.27	114.61	99.93	95.78	93.81	99.40	121.16	153.24	143.33	128.79	120.36	103.64	97.61	102.02
61756	0.27	0.34	0.32	0.32	0.35	0.80	1.33	1.50	1.76	1.39	1.27	1.25	1.28	1.14	1.02	1.18	1.91	3.15	2.67	2.28	1.78	1.43	0.87	0.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	95.56	91.26	85.95	85.57	92.70	93.47	117.78	121.51	124.52	121.81	122.01	119.35	101.96	97.87	95.91	102.10	124.71	159.23	149.34	133.39	125.31	106.65	102.30	108.83
61759	5.49	5.17	4.86	4.77	4.67	5.04	6.88	6.56	7.51	7.74	7.71	7.37	6.31	6.53	6.40	6.78	8.94	11.41	10.83	9.62	8.77	6.64	6.29	7.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.23	0.40	1.44	0.70	1.38	3.00	3.31	3.28	2.91	3.49	2.26	2.15	2.75	2.04	2.20	0.73	0.00
N.Y.C.	96.38	91.87	86.35	85.97	93.14	93.91	118.34	124.94	130.22	138.62	130.65	135.00	135.00	134.15	131.96	134.01	169.19	188.69	175.99	169.81	147.00	130.00	115.37	109.64
61761	6.30	5.77	5.27	5.17	5.11	5.48	7.43	7.49	8.34	8.55	8.51	8.16	7.00	7.10	7.05	7.37	9.66	12.16	11.53	10.37	9.49	7.36	7.06	8.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.29	-4.48	-14.56	-7.13	-13.48	-29.35	-32.40	-32.12	-28.42	-40.28	-26.45	-23.80	-32.92	-18.93	-20.43	-11.57	0.00
NORTH	89.62	85.41	80.43	80.15	87.25	87.72	109.58	115.05	117.29	115.40	114.78	113.36	98.84	94.84	92.89	98.42	118.54	148.74	139.54	126.01	118.46	101.49	95.87	100.70
61755	-0.45	-0.69	-0.65	-0.65	-0.79	-0.71	-1.33	-0.12	-0.12	-0.12	-0.23	0.00	0.00	0.19	0.09	0.20	-0.72	-1.35	-1.13	-0.51	-0.12	-0.72	-0.87	-0.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	95.02	95.00	95.00	95.00	95.00	92.00	126.88	110.78	122.57	121.17	120.53	118.69	102.79	99.00	97.15	102.84	126.17	158.19	148.82	133.09	124.51	106.50	101.00	107.30
61845	4.95	4.99	4.70	4.61	4.58	4.69	6.32	4.15	5.17	5.66	5.52	5.33	4.14	4.35	4.36	4.62	6.92	8.10	8.16	6.58	5.93	4.29	4.26	5.69
	0.00	-3.91	-9.22	-9.60	-2.38	1.11	-9.65	8.53	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

OH 61846	81.33 -8.74 0.00	77.40 -8.70 0.00	72.97 -8.11 0.00	72.88 -7.92 0.00	80.38 -7.66 0.00	78.21 -9.11 1.11	101.93 -10.09 -1.11	106.53 -8.64 0.00	106.84 -10.57 0.00	105.00 -10.51 0.00	105.00 -10.01 0.00	103.84 -9.52 0.00	90.46 -8.19 0.00	85.47 -9.18 0.00	83.98 -8.82 0.00	88.40 -9.82 0.00	108.88 -10.37 0.00	138.53 -11.56 0.00	129.69 -10.97 0.00	114.88 -11.64 0.00	107.43 -11.15 0.00	96.18 -6.03 0.00	101.49 -4.26 -9.00	83.57 -9.04 9.00
PJM 61847	83.86 -6.21 0.00	79.21 -6.89 0.00	75.00 -6.08 0.00	74.98 -5.82 0.00	83.90 -4.14 0.00	72.75 -3.80 11.88	122.34 -0.44 -11.88	114.36 -0.81 0.00	112.59 -4.81 0.00	110.08 -5.43 0.00	110.41 -4.60 0.00	108.94 -4.42 0.00	94.80 -3.85 0.00	88.30 -6.34 0.00	86.58 -6.22 0.00	91.54 -6.68 0.00	112.81 -6.44 0.00	147.54 -2.55 0.00	138.13 -2.53 0.00	123.10 -3.42 0.00	112.77 -5.81 0.00	100.37 -1.84 0.00	95.29 -1.45 0.00	99.58 -2.03 0.00
WEST 61752	82.23 -7.84 0.00	78.09 -8.01 0.00	73.70 -7.38 0.00	73.69 -7.11 0.00	81.52 -6.51 0.00	81.00 -7.43 0.00	103.70 -7.21 0.00	109.64 -5.53 0.00	109.54 -7.87 0.00	107.54 -7.97 0.00	107.65 -7.36 0.00	106.45 -6.92 0.00	92.63 -6.02 0.00	87.26 -7.38 0.00	85.74 -7.05 0.00	90.27 -7.96 0.00	111.14 -8.11 0.00	142.43 -7.65 0.00	133.21 -7.46 0.00	118.04 -8.48 0.00	109.92 -8.66 0.00	98.22 -3.99 0.00	94.23 -2.52 0.00	94.50 -7.11 0.00