

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

12/27/2005

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	72.85	69.41	69.01	68.62	67.20	77.86	97.68	101.71	102.52	103.54	103.34	99.70	98.16	89.75	86.81	86.71	105.78	130.25	116.94	107.99	103.49	98.52	86.62	79.94
61757	2.73	2.67	2.72	2.70	2.58	2.71	4.56	4.94	4.79	4.93	4.83	4.48	4.05	2.87	2.69	2.53	4.07	4.89	4.39	3.85	3.98	2.96	2.20	1.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	67.94	64.67	64.17	63.81	62.74	74.03	91.44	95.03	96.46	97.52	97.33	93.99	92.24	84.97	82.10	82.41	100.19	125.11	112.22	103.83	98.91	95.46	83.33	76.50
61754	-2.17	-2.07	-2.12	-2.11	-1.87	-1.13	-1.68	-1.74	-1.27	-1.08	-1.18	-1.24	-1.88	-1.91	-2.02	-1.77	-1.53	-0.25	-0.34	-0.31	-0.60	-0.10	-1.10	-1.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	73.83	70.15	69.54	69.08	67.71	79.07	98.89	104.03	105.06	106.50	106.39	102.62	101.08	93.07	90.61	90.63	110.27	135.77	121.33	112.62	107.99	103.10	90.93	82.59
61760	3.72	3.40	3.25	3.16	3.10	3.91	5.77	7.26	7.33	7.89	7.88	7.33	6.87	5.91	6.14	6.06	8.44	10.40	8.78	8.44	8.36	7.45	5.91	4.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.10	-0.29	-0.35	-0.39	-0.12	0.00	0.00	-0.04	-0.12	-0.09	-0.59	0.00
GENESE	64.37	61.07	60.52	60.18	59.51	70.12	86.88	90.39	92.55	93.68	93.58	90.37	88.19	81.41	78.73	78.88	96.63	120.85	108.50	100.39	95.03	92.50	81.14	73.14
61753	-5.75	-5.67	-5.77	-5.73	-5.10	-5.04	-6.24	-6.39	-5.18	-4.93	-4.93	-4.86	-5.93	-5.47	-5.38	-5.30	-5.09	-4.51	-4.05	-3.75	-4.48	-3.06	-3.29	-5.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	70.47	67.08	66.62	66.18	64.94	75.23	94.18	94.18	96.56	97.13	97.13	94.18	93.74	86.79	83.95	87.37	97.13	123.48	111.09	102.68	98.01	94.18	83.33	78.92
61844	0.35	0.33	0.33	0.26	0.32	0.08	-0.56	-0.97	-1.17	-1.48	-1.38	-1.05	-0.38	-0.09	-0.17	-0.17	-1.22	-1.88	-1.46	-1.46	-1.49	-1.34	-0.59	0.23
	0.00	0.00	0.00	0.00	0.00	0.00	-1.63	1.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.36	3.36	0.00	0.00	0.00	0.00	0.04	0.51	-0.55
HUD VL	73.34	69.68	69.14	68.68	67.33	78.61	98.33	103.26	104.28	105.61	105.60	101.40	99.72	91.03	88.39	88.25	109.05	134.76	120.43	111.56	106.83	102.08	88.42	81.97
61758	3.23	2.94	2.85	2.77	2.71	3.46	5.21	6.48	6.55	7.00	7.09	6.38	5.93	5.13	5.47	5.39	7.63	9.40	7.88	7.50	7.56	6.69	5.15	3.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.20	0.33	0.98	1.19	1.32	0.29	0.00	0.00	0.08	0.24	0.17	1.16	0.00
LONGIL	91.18	89.00	85.12	85.12	86.70	90.00	99.63	105.29	106.43	107.49	106.98	104.67	104.09	101.88	101.14	103.21	115.36	178.56	153.08	155.10	144.78	116.49	103.00	92.94
61762	5.82	5.47	5.30	5.21	5.10	6.16	6.52	8.52	8.70	8.87	8.47	7.62	7.06	6.26	6.39	7.24	9.97	12.41	10.58	10.10	9.85	8.98	7.26	5.63
	-15.25	-16.78	-13.53	-14.00	-16.98	-8.68	0.00	0.00	0.00	0.00	0.00	-1.83	-2.92	-8.74	-10.63	-11.79	-3.68	-40.79	-29.95	-40.86	-35.42	-11.95	-11.31	-9.18
MHK VL	70.40	67.01	66.55	66.18	64.87	75.83	94.14	98.13	99.30	100.19	100.09	96.37	94.78	88.27	85.38	85.53	103.44	128.12	115.14	106.54	101.60	97.37	85.44	78.84
61756	0.28	0.27	0.27	0.26	0.26	0.68	1.02	1.35	1.56	1.58	1.58	1.14	0.66	1.39	1.26	1.35	1.73	2.76	2.59	2.40	2.09	1.82	1.01	0.70
	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
MILLWD	73.69	70.01	69.40	68.95	67.59	78.92	98.79	104.03	105.06	106.50	106.39	102.16	100.31	91.24	88.40	88.28	109.73	135.89	121.44	112.45	107.49	102.75	88.42	82.36
61759	3.58	3.27	3.12	3.03	2.97	3.76	5.68	7.26	7.33	7.89	7.88	7.24	6.68	5.82	6.06	6.06	8.44	10.53	8.89	8.44	8.36	7.45	5.83	4.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.30	0.49	1.46	1.77	1.97	0.43	0.00	0.00	0.12	0.38	0.27	1.84	0.00
N.Y.C.	74.46	70.75	70.00	69.54	68.23	79.67	99.72	105.00	106.04	107.49	107.58	106.33	106.21	106.40	106.46	108.20	115.00	137.02	122.46	114.83	112.10	106.32	106.21	83.46
61761	4.35	4.00	3.71	3.63	3.62	4.51	6.61	8.23	8.31	8.87	9.06	8.48	7.91	6.95	7.07	7.07	9.56	11.66	9.90	9.69	9.55	8.60	6.92	5.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.62	-4.19	-12.57	-15.27	-16.95	-3.73	0.00	0.00	-1.00	-3.04	-2.16	-14.86	0.00
NORTH	70.47	67.08	66.55	66.18	64.87	75.23	92.37	96.00	96.66	97.13	97.03	94.18	94.12	87.31	84.37	84.43	100.69	123.61	111.43	103.10	98.21	94.13	83.92	78.53
61755	0.35	0.33	0.27	0.26	0.26	0.08	-0.74	-0.77	-1.08	-1.48	-1.48	-1.05	0.00	0.43	0.25	0.25	-1.02	-1.76	-1.13	-1.04	-1.29	-1.43	-0.51	0.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	72.99	69.61	69.14	68.75	70.00	75.05	97.49	102.00	102.72	103.93	103.83	100.08	98.54	90.44	87.73	87.80	107.41	131.88	118.18	109.14	104.78	99.95	88.06	80.64
61845	2.87	2.87	2.85	2.83	2.65	2.63	4.38	5.23	4.98	5.32	5.32	4.86	4.42	3.56	3.62	3.62	5.70	6.52	5.63	5.00	5.27	4.40	3.63	2.50
	0.00	0.00	0.00	0.00	-2.74	2.74	0.00	0.00	0.00	0.00	0.00	0.00	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	60.09 -10.03 0.00	57.13 -9.61 0.00	56.54 -9.74 0.00	56.29 -9.62 0.00	55.70 -8.92 0.00	65.46 -9.70 0.00	79.98 -13.13 0.00	81.87 -14.90 0.00	84.54 -13.19 0.00	85.69 -12.92 0.00	85.70 -12.81 0.00	82.66 -12.57 0.00	80.09 -14.02 0.00	74.11 -12.77 0.00	71.58 -12.53 0.00	71.63 -12.54 0.00	88.08 -13.63 0.00	110.19 -15.17 0.00	99.27 -13.28 0.00	91.96 -12.18 0.00	86.97 -12.54 0.00	86.39 -9.17 0.00	76.49 -7.94 0.00	68.84 -9.30 0.00
PJM 61847	64.30 -5.82 0.00	61.20 -5.54 0.00	60.65 -5.63 0.00	60.38 -5.54 0.00	59.36 -4.85 0.41	73.23 -2.33 -0.41	90.13 -2.98 0.00	93.19 -3.58 0.00	94.41 -3.32 0.00	95.55 -3.06 0.00	94.47 -4.04 0.00	91.42 -3.81 0.00	89.13 -4.99 0.00	81.32 -5.56 0.00	77.98 -6.14 0.00	78.79 -5.39 0.00	95.71 -6.00 0.00	122.60 -2.76 0.00	109.96 -2.59 0.00	102.06 -2.08 0.00	96.72 -2.79 0.00	94.70 -0.86 0.00	81.31 -3.12 0.00	74.15 -3.99 0.00
WEST 61752	61.00 -9.11 0.00	58.00 -8.74 0.00	57.47 -8.82 0.00	57.21 -8.70 0.00	56.67 -7.95 0.00	67.12 -8.04 0.00	82.50 -10.61 0.00	84.97 -11.81 0.00	87.37 -10.36 0.00	88.55 -10.06 0.00	88.36 -10.15 0.00	85.32 -9.90 0.00	82.82 -11.29 0.00	76.37 -10.51 0.00	73.60 -10.51 0.00	73.82 -10.35 0.00	90.62 -11.09 0.00	114.08 -11.28 0.00	102.87 -9.68 0.00	95.29 -8.85 0.00	89.85 -9.65 0.00	88.97 -6.59 0.00	78.27 -6.16 0.00	70.40 -7.74 0.00