

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

12/26/2005

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	64.89	61.10	58.71	57.01	57.55	61.54	64.07	75.04	84.33	89.93	94.68	90.12	89.49	89.75	87.86	88.27	101.55	123.26	116.62	111.03	106.30	98.50	87.49	80.01
61757	2.44	2.41	2.26	2.14	2.16	2.37	2.52	2.96	3.55	4.04	4.34	4.05	3.85	3.95	3.62	3.80	5.12	6.43	6.18	5.89	5.54	4.51	3.37	3.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CENTRL	60.08	56.17	54.19	52.73	53.34	56.86	59.39	69.56	78.03	83.23	87.45	83.32	82.55	82.97	81.21	81.58	93.50	114.26	107.89	102.41	98.04	91.26	81.86	74.01
61754	-2.37	-2.52	-2.26	-2.14	-2.05	-2.31	-2.15	-2.52	-2.75	-2.66	-2.89	-2.75	-3.08	-2.83	-3.03	-2.87	-2.90	-2.57	-2.54	-2.73	-2.72	-2.73	-2.27	-2.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNWOD	66.20	62.15	59.56	57.83	58.38	62.60	65.49	76.91	86.68	92.25	97.02	92.42	91.73	91.96	90.17	90.64	104.13	126.30	119.49	113.77	109.12	101.03	90.29	81.58
61760	3.75	3.46	3.10	2.96	2.99	3.43	3.94	4.83	5.90	6.36	6.69	6.28	5.99	6.09	5.81	6.08	7.72	9.46	9.06	8.62	8.36	7.05	5.55	4.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	-0.07	-0.10	-0.06	-0.12	-0.06	0.12	0.00	0.00	0.00	0.00	0.00	-0.61	-0.11
GENESE	57.45	53.59	52.05	50.75	51.01	53.79	56.01	65.96	74.51	79.19	83.11	79.62	78.96	79.29	77.67	78.22	90.17	109.36	103.03	97.68	93.10	87.03	78.99	70.78
61753	-5.00	-5.11	-4.40	-4.12	-4.38	-5.38	-5.54	-6.13	-6.30	-6.70	-7.23	-6.46	-6.68	-6.52	-6.57	-6.51	-7.05	-7.48	-7.40	-7.47	-7.66	-6.95	-5.13	-6.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	-0.01	0.00	-0.23	-0.69	0.00	0.00	0.00	0.00	0.00	0.00	0.00
H Q	62.70	58.93	56.68	55.09	55.61	59.41	61.73	72.15	80.62	85.55	89.98	85.73	85.55	85.55	84.24	84.24	95.65	115.55	109.22	103.99	99.75	93.42	83.96	77.24
61844	0.25	0.23	0.23	0.22	0.22	0.24	0.18	0.07	-0.16	-0.34	-0.36	-0.34	-0.09	-0.26	0.00	-0.25	-0.87	-1.29	-1.21	-1.16	-1.01	-0.56	-0.17	0.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	65.64	61.68	59.10	57.39	57.94	62.13	64.99	76.19	85.87	91.48	96.21	91.41	90.43	90.88	88.71	89.28	103.26	125.13	118.27	112.50	108.02	100.00	87.62	80.57
61758	3.18	2.99	2.65	2.52	2.55	2.96	3.45	4.11	5.09	5.58	5.87	5.51	5.22	5.32	4.97	5.24	6.85	8.30	7.84	7.36	7.25	6.02	4.63	3.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.17	0.43	0.24	0.50	0.45	0.12	0.00	0.00	0.00	0.00	0.00	1.13	0.21
LONGIL	92.49	89.22	86.72	85.16	85.00	84.63	86.02	89.93	93.22	93.45	97.93	94.62	95.67	94.44	94.47	94.23	105.19	146.21	128.00	115.04	127.41	118.21	102.39	92.36
61762	5.56	5.16	4.80	4.66	4.71	5.21	5.85	6.92	8.00	7.56	7.59	7.06	6.25	6.52	5.90	6.17	8.78	11.33	10.27	9.88	9.87	8.55	6.98	6.15
	-24.48	-25.36	-25.47	-25.62	-24.90	-20.25	-18.62	-10.93	-4.44	0.00	0.00	-1.50	-3.78	-2.11	-4.33	-3.57	0.11	-18.04	-7.30	-0.01	-16.77	-15.67	-11.28	-9.27
MHK VL	62.58	58.75	56.56	54.92	55.50	59.35	61.73	72.37	81.27	86.58	91.06	86.84	86.41	86.58	84.83	85.17	97.58	118.47	111.87	106.30	101.77	94.83	84.63	77.01
61756	0.12	0.06	0.11	0.05	0.11	0.18	0.18	0.29	0.48	0.69	0.72	0.77	0.77	0.77	0.59	0.68	1.06	1.64	1.44	1.16	1.01	0.85	0.50	0.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	66.01	61.98	59.44	57.72	58.27	62.43	65.36	76.84	86.60	92.25	97.02	92.10	90.88	91.53	89.21	89.82	104.13	126.30	119.49	113.66	109.02	100.94	87.80	80.93
61759	3.56	3.29	2.99	2.85	2.88	3.25	3.82	4.76	5.82	6.36	6.69	6.28	5.91	6.09	5.73	6.00	7.72	9.46	9.06	8.52	8.26	6.95	5.38	4.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.25	0.66	0.37	0.76	0.67	0.12	0.00	0.00	0.00	0.00	0.00	1.71	0.31
N.Y.C.	66.82	62.74	60.12	58.38	58.88	63.08	65.98	77.42	87.48	93.20	98.02	95.44	98.00	95.87	97.20	96.65	105.00	127.12	120.70	114.82	110.13	101.97	105.00	84.80
61761	4.37	4.05	3.67	3.51	3.49	3.91	4.43	5.33	6.71	7.30	7.68	7.23	6.94	7.04	6.74	7.01	8.59	10.28	10.27	9.67	9.37	7.99	6.39	5.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	-2.14	-5.43	-3.03	-6.22	-5.14	0.11	0.00	0.00	0.00	0.00	0.00	-14.48	-2.64
NORTH	62.58	58.81	56.56	54.98	55.50	59.35	61.49	72.01	80.30	85.21	89.89	85.55	85.55	85.64	84.24	84.16	95.27	115.55	109.11	103.67	99.45	93.33	83.87	77.08
61755	0.12	0.12	0.11	0.11	0.11	0.18	-0.06	-0.07	-0.48	-0.69	-0.45	-0.52	-0.09	-0.17	0.00	-0.34	-1.25	-1.29	-1.33	-1.47	-1.31	-0.66	-0.25	0.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	65.07	61.33	58.88	57.23	57.77	61.72	64.32	75.40	84.74	90.27	94.95	90.46	89.75	90.01	88.20	88.60	101.83	123.49	116.73	111.14	106.60	98.87	87.83	80.16
61845	2.62	2.64	2.43	2.36	2.38	2.54	2.77	3.32	3.96	4.38	4.61	4.39	4.11	4.20	3.96	4.14	5.41	6.66	6.29	5.99	5.84	4.89	3.70	3.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00

OH 61846	54.27 -8.18 0.00	50.36 -8.33 0.00	49.00 -7.45 0.00	47.90 -6.97 0.00	48.13 -7.26 0.00	49.82 -9.35 0.00	51.45 -10.09 0.00	59.68 -12.40 0.00	66.88 -13.57 0.33	71.55 -14.34 0.00	74.89 -15.45 0.00	72.21 -13.86 0.00	71.42 -14.22 0.00	71.84 -13.90 0.07	70.50 -13.73 0.00	68.08 -13.86 2.56	73.14 -15.73 7.65	98.49 -18.34 0.00	92.87 -17.56 0.00	87.90 -17.24 0.00	83.73 -17.03 0.00	79.04 -14.94 0.00	73.53 -10.60 0.00	66.08 -10.85 0.00
PJM 61847	56.33 -6.12 0.00	51.59 -7.10 0.00	50.30 -6.15 0.00	49.00 -5.87 0.00	50.07 -5.32 0.00	53.37 -5.80 0.00	56.56 -4.99 0.00	65.81 -6.27 0.00	73.52 -7.11 0.16	78.68 -7.22 0.00	82.39 -7.95 0.00	77.89 -8.18 0.00	76.39 -9.25 0.00	77.28 -8.49 0.03	75.14 -9.10 0.00	74.81 -8.45 1.23	83.58 -9.27 3.68	108.42 -8.41 0.00	102.37 -8.06 0.00	96.52 -8.62 0.00	93.00 -7.76 0.00	86.84 -7.14 0.00	78.49 -5.64 0.00	68.93 -8.00 0.00
WEST 61752	54.89 -7.56 0.00	50.71 -7.98 0.00	49.45 -7.00 0.00	48.28 -6.58 0.00	48.69 -6.70 0.00	50.53 -8.64 0.00	52.50 -9.05 0.00	60.98 -11.10 0.00	68.36 -12.12 0.31	73.18 -12.71 0.00	76.51 -13.82 0.00	73.50 -12.57 0.00	72.44 -13.19 0.00	72.96 -12.79 0.06	71.52 -12.72 0.00	69.35 -12.76 2.39	75.20 -14.19 7.13	101.06 -15.77 0.00	95.30 -15.13 0.00	90.00 -15.14 0.00	85.84 -14.91 0.00	80.83 -13.16 0.00	74.70 -9.42 0.00	66.70 -10.23 0.00