

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

12/24/2005

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	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	81.68	77.31	75.31	71.52	74.38	77.55	81.68	90.05	96.01	100.55	101.57	97.13	89.59	86.66	84.11	85.43	105.27	127.19	116.48	110.92	107.27	99.46	93.42	81.84
61757	2.38	2.47	2.69	2.42	2.58	2.77	2.91	3.05	3.51	3.96	4.00	3.91	3.53	3.17	3.00	3.36	4.44	6.06	5.12	4.47	4.13	3.73	2.98	2.92
	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
CENTRL	76.53	71.92	69.42	66.33	68.71	71.71	75.78	83.52	89.25	93.50	94.25	89.39	82.36	79.48	77.14	78.29	96.80	118.47	108.46	103.26	99.74	92.86	87.28	75.36
61754	-2.78	-2.92	-3.20	-2.76	-3.09	-3.07	-2.99	-3.48	-3.24	-3.09	-3.32	-3.82	-3.70	-4.01	-3.97	-3.77	-4.03	-2.66	-2.90	-3.19	-3.40	-2.87	-3.17	-3.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	83.59	78.73	76.40	72.55	75.53	78.97	83.65	92.48	98.41	102.87	104.01	99.86	92.10	89.07	86.51	87.91	107.89	130.70	119.93	113.90	110.05	102.15	96.21	84.40
61760	4.28	3.89	3.78	3.45	3.73	4.19	4.88	5.48	5.92	6.28	6.44	6.62	5.94	5.43	5.19	5.66	7.06	9.57	8.57	7.45	6.91	6.41	5.43	4.73
	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	-0.16	-0.21	-0.18	0.00	0.00	0.00	0.00	0.00	0.00	-0.34	-0.75
GENESE	74.07	69.38	66.74	63.71	65.98	68.35	71.92	79.78	85.65	89.74	90.25	85.76	79.09	76.47	74.30	75.25	92.66	113.38	103.67	98.15	94.79	88.55	84.38	72.05
61753	-5.23	-5.46	-5.88	-5.39	-5.82	-6.43	-6.85	-7.22	-6.84	-6.86	-7.32	-7.46	-6.97	-7.01	-6.81	-6.81	-8.17	-7.75	-7.68	-8.30	-8.35	-7.18	-6.06	-6.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	89.86	80.29	78.06	74.51	77.23	80.23	84.16	90.77	92.77	96.69	97.67	93.31	90.77	90.77	90.77	90.77	100.93	120.16	110.91	106.45	103.24	95.73	90.80	89.39
61844	0.56	0.45	0.44	0.41	0.43	0.45	0.39	0.61	0.28	0.10	0.10	0.09	0.34	0.58	0.57	0.16	0.10	-0.97	-0.45	0.00	0.10	0.00	0.36	0.47
	-10.00	-5.00	-5.00	-5.00	-5.00	-5.00	-5.00	-3.16	0.00	0.00	0.00	0.00	-4.36	-6.70	-9.09	-8.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.00
HUD VL	82.87	78.06	75.82	72.00	75.03	78.37	83.02	91.52	97.49	101.91	103.04	98.82	90.73	87.42	84.62	86.23	106.88	129.37	118.81	112.73	108.92	101.00	94.32	81.62
61758	3.57	3.22	3.20	2.90	3.23	3.59	4.25	4.52	4.99	5.31	5.46	5.69	5.08	4.59	4.38	4.92	6.05	8.24	7.46	6.28	5.78	5.27	4.52	4.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.41	0.66	0.87	0.75	0.00	0.00	0.00	0.00	0.00	0.00	0.64	1.40
LONGIL	92.48	89.22	86.68	85.11	85.86	90.00	91.62	94.49	100.72	104.71	105.77	102.00	96.82	97.27	97.00	97.00	117.00	171.13	146.28	122.85	130.00	118.00	111.00	97.18
61762	6.66	6.14	5.95	5.60	5.96	6.43	7.25	7.48	8.23	8.11	8.20	8.11	7.14	6.60	6.41	6.89	8.77	11.51	10.47	9.37	8.77	8.23	7.24	5.76
	-6.51	-8.24	-8.11	-10.42	-8.11	-8.79	-5.60	-0.01	0.00	0.00	0.00	-0.68	-3.61	-7.19	-9.48	-8.04	-7.40	-38.49	-24.46	-7.03	-18.09	-14.04	-13.32	-12.51
MHK VL	79.46	74.99	72.69	69.24	71.87	74.93	79.01	87.17	92.95	97.27	98.26	93.68	85.98	83.65	81.36	82.31	101.54	122.47	111.24	107.30	103.86	96.59	90.80	78.99
61756	0.16	0.15	0.07	0.14	0.07	0.15	0.24	0.17	0.46	0.68	0.68	0.47	-0.09	0.17	0.24	0.25	0.71	1.33	-0.11	0.85	0.72	0.86	0.36	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	83.35	78.51	76.25	72.41	75.39	78.82	83.50	92.31	98.32	102.87	104.01	99.63	91.28	87.82	84.90	86.58	107.79	130.70	119.93	113.90	110.05	102.05	94.80	81.29
61759	4.04	3.67	3.63	3.32	3.59	4.04	4.73	5.31	5.83	6.28	6.44	6.52	5.85	5.34	5.11	5.66	6.96	9.57	8.57	7.45	6.91	6.32	5.34	4.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.11	0.63	1.00	1.32	1.15	0.00	0.00	0.00	0.00	0.00	0.00	0.97	2.12
N.Y.C.	84.38	79.41	76.98	73.11	76.11	79.56	84.28	93.18	98.97	103.55	104.79	101.73	98.05	97.92	97.90	97.99	108.70	131.91	121.04	114.86	110.98	103.20	105.00	102.31
61761	5.08	4.57	4.36	4.01	4.31	4.79	5.51	6.18	6.47	6.95	7.22	7.55	6.80	6.18	5.92	6.48	7.86	10.78	9.69	8.41	7.84	7.47	6.33	5.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.97	-5.19	-8.26	-10.87	-9.44	0.00	0.00	0.00	0.00	0.00	-8.23	-17.95	
NORTH	79.86	75.37	73.13	69.58	72.30	75.30	79.01	87.78	92.95	96.79	97.77	93.40	85.89	84.32	81.92	81.74	101.13	120.16	109.91	106.56	103.35	95.92	91.07	79.47
61755	0.56	0.52	0.51	0.48	0.50	0.52	0.24	0.78	0.46	0.19	0.20	0.19	-0.17	0.83	0.81	-0.33	0.30	-0.97	-1.45	0.11	0.21	0.19	0.63	0.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	82.00	77.61	75.67	71.79	74.67	77.77	82.00	90.39	96.28	100.75	101.87	97.50	89.93	86.91	84.44	85.84	105.47	127.31	116.81	111.13	107.58	99.66	93.79	82.15
61845	2.70	2.77	3.05	2.69	2.87	2.99	3.23	3.39	3.79	4.15	4.29	4.29	3.87	3.42	3.33	3.77	4.64	6.18	5.46	4.68	4.44	3.92	3.35	3.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	70.66 -8.64 0.00	66.24 -8.61 0.00	63.32 -9.30 0.00	60.67 -8.43 0.00	62.61 -9.19 0.00	64.31 -10.47 0.00	66.95 -11.82 0.00	73.17 -13.83 0.00	78.71 -13.78 0.00	82.59 -14.01 0.00	82.74 -14.83 0.00	78.49 -14.73 0.00	72.46 -13.60 0.00	69.96 -13.52 0.00	68.22 -12.90 0.00	68.93 -13.13 0.00	84.60 -16.23 0.00	103.93 -17.20 0.00	95.10 -16.26 0.00	89.63 -16.82 0.00	86.54 -16.61 0.00	81.75 -13.98 0.00	79.14 -11.31 0.00	67.08 -11.84 0.00
PJM 61847	69.89 -6.82 2.59	67.73 -7.11 0.00	64.34 -8.28 0.00	62.67 -6.43 0.00	64.19 -7.61 0.00	68.05 -6.73 0.00	73.26 -5.51 0.00	80.48 -6.53 0.00	86.02 -6.47 0.00	90.32 -6.28 0.00	90.45 -7.12 0.00	83.24 -9.97 0.00	76.60 -9.47 0.00	72.72 -10.77 0.00	70.00 -11.11 0.00	71.48 -10.59 0.00	85.00 -10.59 5.24	120.08 -6.30 -5.24	104.90 -6.46 0.00	99.32 -7.13 0.00	94.99 -8.15 0.00	93.84 -5.94 -4.04	78.89 -7.51 4.04	69.84 -9.08 0.00
WEST 61752	71.45 -7.85 0.00	66.83 -8.01 0.00	63.83 -8.79 0.00	61.36 -7.74 0.00	63.25 -8.54 0.00	65.36 -9.42 0.00	68.53 -10.24 0.00	75.08 -11.92 0.00	80.65 -11.84 0.00	84.71 -11.88 0.00	84.79 -12.78 0.00	79.88 -13.33 0.00	73.76 -12.31 0.00	70.88 -12.61 0.00	68.95 -12.17 0.00	69.84 -12.23 0.00	86.21 -14.62 0.00	107.08 -14.05 0.00	97.88 -13.47 0.00	92.08 -14.37 0.00	88.80 -14.34 0.00	83.96 -11.77 0.00	80.49 -9.95 0.00	67.95 -10.97 0.00