

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

12/16/2007

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	101.76	93.92	97.92	95.89	96.36	99.84	92.87	76.54	100.82	113.87	121.97	122.82	121.18	117.52	110.06	117.27	149.31	180.43	179.54	166.95	151.82	124.89	120.15	104.43
61757	5.20	4.13	3.28	3.44	3.31	3.51	3.74	4.40	5.44	5.83	6.03	5.85	6.43	6.51	5.74	6.11	7.78	8.76	8.39	7.65	7.37	7.73	5.50	5.23
	-6.87	-17.33	-33.93	-29.92	-32.94	-32.48	-24.63	0.00	0.00	0.01	0.01	0.01	0.00	-2.56	0.00	0.00	0.01	0.01	0.01	0.18	0.01	-0.07	-25.96	-10.64
CENTRL	86.12	70.82	61.53	62.77	60.90	64.45	64.31	68.90	91.00	102.84	110.37	111.23	109.36	103.35	99.63	106.04	134.87	163.60	163.27	151.90	137.80	113.12	87.82	85.77
61754	-4.40	-3.70	-3.22	-3.31	-3.13	-3.26	-3.16	-3.25	-4.39	-5.19	-5.57	-5.73	-5.39	-5.10	-4.69	-5.11	-6.65	-8.07	-7.87	-7.34	-6.65	-3.98	-3.99	-4.07
	-0.82	-2.06	-4.03	-3.55	-3.91	-3.86	-2.98	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.24	0.01	-0.01	-3.12	-1.28
DUNWOD	101.99	91.03	90.63	89.47	89.17	92.94	87.96	77.55	102.73	116.03	124.52	125.51	123.71	120.23	112.98	120.38	152.42	184.90	184.50	171.91	156.15	128.15	116.14	103.62
61760	7.09	5.43	4.19	4.25	4.09	4.47	4.77	5.41	7.34	8.00	8.58	8.54	8.95	9.22	8.66	9.23	10.90	13.22	13.35	12.60	11.70	11.01	7.80	7.00
	-5.21	-13.14	-25.72	-22.68	-24.98	-24.63	-18.69	0.00	0.00	0.01	0.01	0.01	0.00	-2.56	0.00	0.00	0.01	0.01	0.01	0.16	0.01	-0.05	-19.65	-8.05
GENESE	81.65	65.53	54.38	55.70	53.50	57.01	60.99	66.66	88.71	99.39	106.89	107.96	105.92	99.88	96.71	102.71	130.62	158.80	158.31	147.42	133.18	111.01	84.22	82.27
61753	-7.89	-6.52	-5.53	-6.13	-5.83	-6.07	-5.74	-5.48	-6.68	-8.64	-9.04	-9.01	-8.84	-8.57	-7.62	-8.45	-10.90	-12.88	-12.84	-11.80	-11.27	-6.09	-6.83	-7.26
	0.16	0.41	0.81	0.71	0.78	0.77	-2.24	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.25	0.01	-0.01	-2.36	-0.97
H Q	88.16	73.74	60.78	62.60	60.11	60.11	60.11	79.93	95.39	108.36	116.41	117.56	114.99	108.34	104.32	111.15	141.96	172.20	171.84	159.92	144.89	115.68	88.25	88.21
61844	-0.18	-0.07	0.06	0.06	0.00	-0.06	-0.13	-0.14	0.00	0.32	0.46	0.58	0.23	-0.11	0.00	0.00	0.42	0.52	0.68	0.48	0.43	-1.41	-0.44	-0.35
	1.36	-1.36	0.00	0.00	0.00	3.67	4.26	-7.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00
HUD VL	101.44	90.65	90.35	89.19	88.90	92.59	87.61	77.12	102.25	115.38	123.71	124.69	122.91	119.36	112.15	119.49	151.29	183.70	183.30	170.80	155.00	127.09	115.39	102.98
61758	6.55	5.07	3.95	4.00	3.85	4.15	4.45	4.98	6.87	7.35	7.77	7.72	8.15	8.35	7.82	8.34	9.77	12.02	12.15	11.48	10.55	9.95	7.10	6.38
	-5.20	-13.12	-25.69	-22.65	-24.94	-24.59	-18.67	0.00	0.00	0.01	0.01	0.01	0.00	-2.56	0.00	0.00	0.01	0.01	0.01	0.16	0.01	-0.05	-19.61	-8.04
LONGIL	117.62	115.00	94.08	91.36	91.06	95.20	90.17	115.14	122.92	127.24	135.59	132.15	127.15	127.03	126.51	129.68	182.83	229.24	216.67	215.00	215.00	140.50	128.61	126.57
61762	9.87	8.04	6.44	6.13	5.95	6.70	6.97	8.01	10.78	11.67	12.29	12.17	12.39	12.47	11.79	12.45	15.00	18.20	18.14	17.22	15.75	14.17	10.38	9.65
	-18.06	-34.50	-26.93	-22.70	-25.00	-24.65	-18.71	-34.99	-16.76	-7.53	-7.36	-3.01	0.00	-6.11	-10.40	-6.08	-26.30	-39.36	-27.37	-38.30	-54.80	-9.24	-29.54	-28.35
MHK VL	90.64	74.61	64.75	66.19	64.15	67.89	67.34	72.14	95.58	108.68	116.40	117.43	115.45	109.21	104.95	111.93	142.51	173.05	172.69	160.70	145.60	118.03	92.11	89.91
61756	0.09	0.00	-0.18	-0.06	-0.06	0.00	-0.26	0.00	0.19	0.65	0.46	0.47	0.69	0.76	0.63	0.78	0.99	1.37	1.54	1.44	1.16	0.94	0.35	0.09
	-0.85	-2.16	-4.22	-3.72	-4.10	-4.04	-3.10	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.21	0.01	-0.01	-3.06	-1.26
MILLWD	101.94	91.13	90.83	89.71	89.37	93.13	88.10	77.63	102.92	116.14	124.63	125.62	123.82	120.34	113.09	120.49	152.57	185.24	184.84	172.07	156.30	128.15	116.30	103.59
61759	7.00	5.43	4.19	4.31	4.09	4.47	4.77	5.48	7.54	8.10	8.70	8.66	9.07	9.33	8.76	9.34	11.04	13.56	13.69	12.76	11.85	11.01	7.80	6.91
	-5.25	-13.24	-25.92	-22.86	-25.17	-24.82	-18.83	0.00	0.00	0.01	0.01	0.01	0.00	-2.56	0.00	0.00	0.01	0.01	0.01	0.16	0.01	-0.05	-19.81	-8.12
N.Y.C.	102.80	91.77	91.19	90.11	89.79	93.54	88.55	78.21	103.59	117.00	125.56	126.56	124.75	121.21	114.03	121.38	153.84	186.45	186.21	173.67	157.60	129.44	117.14	104.51
61761	7.89	6.16	4.74	4.88	4.69	5.04	5.35	6.06	8.20	8.97	9.62	9.59	9.98	10.19	9.70	10.23	12.31	14.76	15.06	14.35	13.15	12.29	8.78	7.88
	-5.21	-13.15	-25.74	-22.70	-25.00	-24.65	-18.71	0.00	0.00	0.00	0.00	0.00	0.00	-2.56	0.00	0.00	0.00	0.00	0.00	0.16	0.00	-0.06	-19.66	-8.06
NORTH	89.87	72.60	60.84	62.66	60.23	63.97	64.37	71.93	95.39	108.47	116.64	117.91	115.22	108.66	104.53	111.38	142.24	172.88	172.35	160.36	145.47	115.22	88.60	88.48
61755	0.18	0.14	0.12	0.13	0.12	0.13	-0.13	-0.22	0.00	0.43	0.70	0.94	0.46	0.22	0.21	0.22	0.71	1.20	1.20	0.96	1.01	-1.87	-0.09	-0.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.00	0.00	0.00
NPX	100.00	94.00	95.00	93.25	93.47	93.35	103.92	100.00	105.72	114.84	123.01	123.75	121.99	118.38	111.00	118.16	149.59	181.12	180.22	167.76	152.54	125.82	118.15	103.98
61845	5.47	4.56	3.70	3.75	3.67	3.89	4.32	4.91	6.39	6.81	7.07	6.78	7.23	7.37	6.68	7.00	8.07	9.44	9.07	8.45	8.09	8.66	6.12	5.85
	-4.83	-16.98	-30.58	-26.96	-29.69	-25.60	-35.10	-22.95	-3.94	0.01	0.01	0.01	0.00	-2.56	0.00	0.00	0.01	0.01	0.01	0.17	0.01	-0.06	-23.34	-9.57

OH 61846	60.18 -12.47 17.05	55.00 -10.00 7.46	52.00 -8.38 0.34	50.00 -8.44 4.09	50.32 -8.11 1.68	51.23 -8.62 3.99	54.51 -8.38 1.60	71.85 -8.22 -7.93	84.42 -10.97 0.00	93.44 -14.59 0.01	100.51 -15.42 0.01	101.76 -15.21 0.01	99.72 -15.03 0.00	93.81 -14.64 0.00	91.18 -13.14 0.00	96.59 -14.56 0.00	121.99 -19.53 0.01	147.47 -24.21 0.01	147.18 -23.96 0.01	137.22 -22.01 0.25	123.79 -20.66 0.01	105.86 -11.24 -0.01	79.95 -11.53 -2.79	77.75 -11.96 -1.14
PJM 61847	79.65 -12.29 -2.24	65.00 -0.51 6.95	60.93 -0.67 -0.88	60.00 -0.69 1.85	63.00 -0.66 -3.55	68.78 -0.64 -5.57	73.42 -0.26 -9.18	80.00 -0.07 -7.93	95.29 -0.10 0.00	107.38 -0.65 0.01	110.00 -0.81 5.13	110.00 -0.82 6.16	110.00 -0.34 4.41	108.56 0.11 0.00	94.77 0.21 9.76	110.00 0.11 1.26	131.46 -0.85 9.22	155.58 -0.86 15.25	170.29 -0.86 0.01	158.65 -0.64 0.19	144.16 -0.29 0.01	119.00 1.87 -0.04	103.35 0.53 -14.13	86.87 -0.18 1.52
WEST 61752	78.21 -11.57 -0.09	63.17 -9.49 -0.20	53.09 -8.01 -0.39	54.81 -8.07 -0.35	52.74 -7.75 -0.38	56.05 -8.17 -0.37	59.72 -7.74 -2.97	64.57 -7.58 0.00	85.27 -10.11 0.00	94.63 -13.40 0.01	101.79 -14.15 0.01	103.04 -13.92 0.01	100.99 -13.77 0.00	95.00 -13.45 0.00	92.64 -11.68 0.00	98.15 -13.00 0.00	123.97 -17.55 0.01	150.21 -21.46 0.01	149.92 -21.22 0.01	139.61 -19.62 0.25	126.25 -18.20 0.01	107.15 -9.95 -0.01	81.62 -10.20 -3.13	79.04 -10.80 -1.28