

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

03/10/2008

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	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
CAPITL	72.76	80.46	70.39	76.51	80.04	101.50	117.65	108.80	105.90	112.18	103.30	104.00	97.82	95.27	89.89	87.03	91.95	108.66	121.82	124.19	118.55	97.60	86.41	74.76
61757	5.14	5.10	4.81	4.72	4.79	5.17	5.54	4.39	3.88	4.31	3.40	4.00	3.58	3.40	3.21	2.78	3.28	3.78	4.12	3.73	4.01	4.02	4.58	4.95
	0.00	-5.51	-2.31	-7.11	-11.40	-25.53	-22.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07
CENTRL	68.03	69.51	63.03	64.28	64.34	74.05	92.89	105.77	103.45	109.27	101.20	100.90	94.99	92.88	87.72	85.10	89.38	105.72	118.88	122.14	116.49	95.73	83.46	70.24
61754	0.41	-0.98	-0.51	-1.23	-0.83	0.28	0.89	1.36	1.43	1.40	1.30	0.90	0.75	1.01	1.04	0.84	0.71	0.84	1.18	1.69	1.95	2.15	1.64	0.49
	0.00	-0.64	-0.27	-0.83	-1.33	-2.97	-2.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01
DUNWOD	74.25	80.24	70.78	75.64	78.18	97.45	115.70	115.27	113.65	119.41	111.44	110.88	104.31	101.70	96.12	93.41	98.23	116.44	130.77	134.55	126.92	103.88	90.58	77.12
61760	6.63	6.22	5.76	5.56	5.68	7.29	9.12	10.86	11.63	11.54	11.39	11.80	9.90	9.65	9.19	8.76	9.31	11.54	13.06	13.97	12.26	10.01	8.51	7.32
	0.00	-4.18	-1.75	-5.39	-8.65	-19.36	-17.21	0.00	0.00	0.00	-0.14	-0.08	-0.17	-0.19	-0.25	-0.39	-0.24	-0.02	0.00	-0.12	-0.12	-0.29	-0.24	-0.05
GENESE	68.57	68.44	62.52	62.98	63.18	73.24	92.70	103.89	102.33	108.51	100.70	100.60	94.52	93.06	87.90	85.43	89.12	105.20	118.64	121.42	116.26	96.48	83.63	70.80
61753	0.95	-1.89	-0.95	-2.33	-1.66	0.21	1.34	-0.52	0.31	0.65	0.80	0.60	0.28	1.19	1.21	1.18	0.44	0.31	0.94	0.96	1.72	2.90	1.80	1.05
	0.00	-0.48	-0.20	-0.62	-1.00	-2.23	-1.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01
H Q	65.39	68.45	61.62	63.46	62.95	65.62	89.30	102.11	99.47	105.49	98.85	96.16	92.17	89.75	84.60	82.40	86.72	102.47	115.00	117.57	111.68	90.68	79.37	67.58
61844	-2.23	-1.40	-1.64	-1.23	-1.21	-2.34	-2.59	-2.30	-2.55	-2.37	-2.50	-2.40	-2.07	-2.11	-2.08	-1.85	-1.95	-2.41	-2.71	-2.89	-2.86	-2.90	-2.45	-2.16
	0.00	0.00	0.00	0.00	-0.32	2.84	-2.52	0.00	0.00	0.00	-1.44	1.44	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	73.44	79.54	70.14	75.05	77.58	96.63	114.50	113.70	112.02	117.68	109.60	109.20	102.63	99.95	94.40	91.58	96.48	114.53	128.77	132.74	125.31	102.18	89.27	76.21
61758	5.82	5.52	5.12	4.98	5.11	6.51	7.95	9.29	10.00	9.82	9.69	9.20	8.39	8.08	7.71	7.33	7.80	9.65	11.06	12.29	10.77	8.61	7.45	6.42
	0.00	-4.17	-1.75	-5.38	-8.63	-19.32	-17.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05
LONGIL	76.44	82.20	72.49	77.26	80.03	99.74	117.85	117.78	116.53	122.43	123.98	118.90	119.03	117.52	116.25	123.72	117.68	120.17	133.95	146.51	138.91	127.59	109.92	79.21
61762	8.79	8.17	7.47	7.18	7.53	9.56	11.26	13.36	14.49	14.56	13.79	13.10	12.06	11.76	11.18	10.78	11.26	13.95	16.24	17.47	15.58	12.54	10.56	9.42
	-0.02	-4.18	-1.75	-5.39	-8.66	-19.39	-17.23	-0.01	-0.02	-0.01	-10.29	-5.80	-12.72	-13.89	-18.39	-28.68	-17.75	-1.34	-0.01	-8.59	-8.79	-21.48	-17.54	-0.05
MHK VL	68.71	71.28	64.31	66.12	65.92	74.65	93.44	107.23	104.17	110.67	102.10	102.50	96.88	94.25	88.94	86.61	91.16	107.61	120.76	122.87	116.95	96.01	84.28	71.36
61756	1.08	0.77	0.76	0.58	0.70	0.78	1.52	2.82	2.14	2.80	2.20	2.50	2.64	2.39	2.25	2.36	2.48	2.73	3.06	2.41	2.41	2.43	2.45	1.60
	0.00	-0.66	-0.28	-0.86	-1.37	-3.07	-2.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01
MILLWD	73.78	79.92	70.54	75.42	77.92	97.24	115.11	114.33	112.74	118.33	110.30	109.90	103.19	100.59	95.00	92.17	97.10	115.37	129.71	133.47	126.00	102.75	89.68	76.49
61759	6.15	5.87	5.50	5.30	5.36	6.94	8.40	9.92	10.71	10.46	10.39	9.90	8.95	8.73	8.32	7.92	8.42	10.49	12.01	13.01	11.45	9.17	7.86	6.70
	0.00	-4.21	-1.76	-5.43	-8.71	-19.50	-17.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05
N.Y.C.	75.00	80.88	71.35	76.23	78.69	98.17	116.60	116.21	114.58	120.38	112.32	111.68	105.20	102.50	97.06	94.67	99.17	117.19	131.72	135.70	128.92	105.21	91.53	77.89
61761	7.37	6.84	6.33	6.15	6.19	8.00	10.01	11.80	12.55	12.51	12.09	11.50	10.55	10.20	9.80	9.35	9.93	12.27	14.01	15.06	14.20	10.95	9.33	8.09
	0.00	-4.18	-1.76	-5.40	-8.66	-19.38	-17.23	0.00	-0.01	-0.01	-0.32	-0.18	-0.40	-0.44	-0.58	-1.06	-0.57	-0.04	-0.01	-0.19	-0.18	-0.68	-0.38	-0.05
NORTH	64.58	68.38	61.18	63.33	62.38	67.68	86.42	102.43	99.17	105.81	97.01	97.30	92.26	89.39	84.26	82.40	86.63	102.47	115.23	117.08	111.11	89.93	78.72	67.09
61755	-3.04	-1.47	-2.09	-1.36	-1.47	-3.12	-2.95	-1.98	-2.86	-2.05	-2.90	-2.70	-1.98	-2.48	-2.43	-1.85	-2.04	-2.41	-2.47	-3.37	-3.44	-3.65	-3.11	-2.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	72.29	79.63	69.84	75.55	78.97	96.19	121.41	105.69	105.77	108.50	106.14	103.36	98.48	96.00	90.67	87.96	92.84	110.02	123.47	126.00	115.15	97.97	76.57	84.22
61845	4.67	4.82	4.49	4.46	4.53	5.24	5.45	4.91	5.00	4.96	4.80	4.80	4.24	4.13	3.99	3.71	4.17	5.14	5.77	5.54	5.04	4.40	4.42	4.74
	0.00	-4.96	-2.08	-6.40	-10.59	-20.15	-26.59	3.63	1.25	4.33	-1.44	1.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.43	0.00	9.67	-9.73

O H 61846	66.61 -1.01 0.00	64.54 -5.87 -0.57	59.52 -3.99 -0.24	59.27 -6.15 -0.73	59.27 -6.07 -1.49	67.11 -3.47 0.22	90.90 -3.49 -5.02	98.15 -6.26 0.00	97.84 -4.18 0.00	101.82 -6.04 0.00	98.35 -3.00 -1.44	92.96 -5.60 1.44	90.00 -4.24 0.00	88.38 -3.49 0.00	83.91 -2.77 0.00	81.47 -2.78 0.00	85.30 -3.37 0.00	100.37 -4.51 0.00	113.58 -4.12 0.00	116.00 -4.46 0.00	110.76 -3.78 0.00	93.39 -0.19 0.00	81.58 -0.25 0.00	66.96 -2.79 -0.01
PJM 61847	64.72 -2.91 0.00	74.66 1.82 -3.00	66.49 1.96 -1.26	69.85 1.29 -3.87	71.01 0.64 -6.53	85.11 3.26 -11.05	108.56 4.29 -14.91	97.10 -7.31 0.00	108.45 6.43 0.00	113.58 5.72 0.00	107.28 5.89 -1.48	103.08 4.50 1.41	98.35 4.05 -0.05	95.78 3.86 -0.06	90.23 3.47 -0.08	85.50 1.10 -0.15	92.47 3.72 -0.08	109.81 4.93 0.00	116.89 6.12 6.93	135.00 7.59 -6.95	121.09 6.53 -0.02	99.00 5.33 -0.09	86.05 4.17 -0.05	72.92 3.14 -0.04
WEST 61752	66.81 -0.81 0.00	65.39 -5.10 -0.64	60.12 -3.42 -0.27	60.01 -5.50 -0.83	60.00 -5.17 -1.33	71.43 -2.34 -2.97	90.00 -2.14 -2.78	102.32 -2.09 0.00	101.82 -0.20 0.00	105.81 -2.05 0.00	100.30 0.40 0.00	96.70 -3.30 0.00	91.88 -2.36 0.00	90.12 -1.75 0.00	85.64 -1.04 0.00	82.82 -1.43 0.00	86.99 -1.68 0.00	103.52 -1.36 0.00	117.35 -0.35 0.00	120.70 0.24 0.00	115.00 0.46 0.00	95.54 1.97 0.00	83.22 1.39 0.00	67.73 -2.02 0.00