

# Day Ahead Market Zonal LBMP

---		--- Marginal Cost of Losses																		---					--- Marginal Cost of Congestion				
Zonal Data		07/06/2008																											
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	105.31	100.54	93.14	89.39	82.23	80.19	60.08	67.67	97.53	104.97	116.14	119.68	126.24	127.41	119.53	120.56	120.36	116.85	122.79	121.93	133.01	124.58	110.03	97.42					
61757	4.49	5.25	4.17	4.17	4.61	4.75	3.51	2.90	4.57	4.87	5.03	4.87	4.54	4.25	4.04	4.01	4.16	3.93	4.19	4.25	4.45	4.84	4.31	5.25					
	-26.00	-9.23	-18.22	-14.47	-3.25	0.00	0.00	-17.18	-19.25	-18.92	-24.44	-27.76	-34.37	-36.33	-27.72	-29.29	-27.66	-27.40	-31.41	-31.02	-41.39	-31.75	-32.66	-4.62					
CENTRL	74.79	83.46	69.72	69.31	71.46	72.87	54.20	47.45	72.91	80.47	86.95	87.87	89.14	88.77	88.45	88.42	89.45	85.82	88.16	87.56	89.74	89.49	74.51	85.43					
61754	-2.92	-3.61	-3.04	-3.04	-3.27	-2.56	-2.38	-2.05	-2.80	-2.68	-2.43	-2.26	-2.01	-2.08	-2.28	-2.01	-2.04	-2.57	-2.53	-2.51	-2.01	-2.02	-2.19	-2.63					
	-2.88	-1.02	-2.02	-1.61	-0.36	0.00	0.00	-1.91	-2.00	-1.97	-2.71	-3.08	-3.81	-4.03	-2.96	-3.17	-2.94	-2.88	-3.50	-3.41	-4.57	-3.52	-3.64	-0.51					
DUNWOD	101.03	100.05	90.12	86.98	82.05	80.64	60.76	64.51	94.86	103.22	114.24	117.56	123.32	124.78	137.56	135.30	142.26	144.16	121.39	120.21	128.87	122.05	105.19	99.96					
61760	6.43	6.97	5.52	5.24	5.21	5.21	4.19	3.85	6.56	7.71	8.75	9.14	9.61	10.07	10.27	10.30	10.45	10.00	10.03	9.71	10.03	9.68	7.31	8.67					
	-19.77	-7.02	-13.86	-11.00	-2.47	0.00	0.00	-13.07	-14.59	-14.33	-18.82	-21.37	-26.38	-27.89	-39.52	-37.75	-43.27	-48.64	-24.17	-23.84	-31.66	-24.38	-24.82	-3.75					
GENESE	68.11	78.54	64.19	64.27	67.69	70.31	51.71	43.07	58.31	65.85	80.15	80.80	81.09	80.48	81.49	81.23	82.48	78.80	80.23	76.41	77.59	80.77	67.37	81.93					
61753	-6.14	-7.31	-6.15	-6.15	-6.62	-5.13	-4.87	-4.14	-5.97	-6.01	-5.98	-5.66	-5.50	-5.56	-5.71	-5.41	-5.49	-6.16	-6.28	-6.15	-5.67	-5.54	-4.97	-5.52					
	0.57	0.20	0.40	0.32	0.06	0.00	0.00	0.38	9.43	9.32	0.54	0.59	0.74	0.78	0.57	0.62	0.57	0.55	0.69	4.11	3.92	1.68	0.72	0.10					
H Q	74.15	85.45	70.32	70.32	74.00	67.96	63.09	50.64	69.63	80.12	85.28	85.57	85.76	85.17	86.19	85.51	86.77	84.06	85.71	85.28	85.52	86.32	71.97	86.32					
61844	-0.67	-0.60	-0.42	-0.42	-0.37	-0.68	-0.28	-0.29	-0.74	-1.06	-1.39	-1.48	-1.57	-1.65	-1.58	-1.75	-1.77	-1.45	-1.48	-1.39	-1.66	-1.67	-1.10	-1.23					
	0.00	0.00	0.00	0.00	0.00	6.80	-6.80	-3.34	3.34	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	100.35	99.33	89.57	86.58	81.67	80.27	60.42	64.12	94.13	102.43	113.15	116.43	122.27	123.71	132.00	130.55	135.69	136.10	120.36	119.11	127.78	120.88	104.48	98.92					
61758	5.84	6.28	5.02	4.88	4.83	4.83	3.85	3.52	5.90	6.98	7.97	8.36	8.91	9.38	9.74	9.86	9.92	9.41	9.42	9.01	9.33	8.89	6.72	7.88					
	-19.69	-6.99	-13.80	-10.96	-2.46	0.00	0.00	-13.01	-14.52	-14.27	-18.51	-21.02	-26.03	-27.52	-34.49	-33.44	-37.23	-41.18	-23.75	-23.43	-31.28	-24.00	-24.69	-3.49					
LONGIL	103.55	102.98	92.54	89.19	83.98	82.45	62.23	66.00	98.79	142.14	153.00	161.16	164.40	168.21	176.07	178.05	180.89	178.05	170.01	167.20	166.55	165.35	203.26	144.17					
61762	8.90	9.90	7.92	7.43	7.14	7.02	5.66	5.33	9.14	10.47	11.79	12.10	12.66	13.11	13.34	13.35	13.46	12.91	12.99	12.57	12.81	12.41	9.57	11.21					
	-19.82	-7.03	-13.87	-11.02	-2.47	0.00	0.00	-13.08	-15.94	-50.49	-54.55	-62.01	-64.41	-68.28	-74.96	-77.44	-78.89	-79.62	-69.83	-67.97	-66.56	-64.95	-120.62	-45.42					
MHK VL	78.35	87.66	73.26	72.81	75.20	76.04	56.86	49.81	76.77	84.61	91.38	92.25	93.15	92.60	93.21	92.80	94.18	90.81	91.54	91.01	93.29	93.17	77.56	89.02					
61756	0.45	0.52	0.35	0.35	0.45	0.60	0.28	0.19	0.88	1.30	1.82	1.92	1.75	1.48	1.23	1.48	1.42	0.86	0.87	0.95	1.57	1.67	0.88	0.96					
	-3.08	-1.09	-2.16	-1.71	-0.38	0.00	0.00	-2.04	-2.18	-2.14	-2.90	-3.29	-4.07	-4.30	-4.21	-4.06	-4.22	-4.44	-3.48	-3.39	-4.55	-3.50	-3.62	-0.51					
MILLWD	100.72	99.58	89.79	86.71	81.69	80.27	60.48	64.36	94.51	102.91	113.70	117.01	122.82	124.36	136.66	134.56	141.27	143.06	120.92	119.75	128.52	121.53	105.01	99.22					
61759	5.99	6.45	5.09	4.88	4.83	4.83	3.90	3.62	6.12	7.31	8.32	8.70	9.17	9.72	9.92	10.03	10.09	9.66	9.68	9.36	9.68	9.24	6.94	8.14					
	-19.91	-7.07	-13.95	-11.08	-2.48	0.00	0.00	-13.16	-14.68	-14.43	-18.72	-21.25	-26.32	-27.82	-38.97	-37.27	-42.63	-47.89	-24.05	-23.73	-31.67	-24.30	-25.00	-3.54					
N.Y.C.	102.56	100.74	90.70	87.56	82.57	81.10	61.16	73.90	108.43	115.34	126.17	148.00	155.54	158.74	170.78	172.74	177.09	173.82	165.79	168.00	170.80	172.26	158.76	135.20					
61761	7.03	7.66	6.08	5.80	5.73	5.66	4.58	4.19	7.22	8.44	9.45	9.84	10.22	10.77	10.88	10.91	11.07	10.60	10.72	10.40	10.64	10.30	7.89	9.37					
	-20.70	-7.03	-13.87	-11.02	-2.47	0.00	0.00	-22.13	-27.49	-25.72	-30.06	-51.11	-57.99	-61.15	-72.12	-74.57	-77.48	-77.70	-67.87	-70.93	-72.99	-73.97	-77.80	-38.29					
NORTH	73.40	84.76	69.75	69.90	73.63	74.00	56.01	46.92	72.46	79.72	85.02	85.31	85.41	84.91	85.49	84.90	86.33	83.12	84.84	84.50	84.91	85.70	71.09	85.53					
61755	-1.42	-1.29	-0.99	-0.85	-0.74	-1.43	-0.57	-0.67	-1.25	-1.46	-1.65	-1.74	-1.92	-1.91	-2.28	-2.36	-2.21	-2.39	-2.35	-2.17	-2.27	-2.29	-1.97	-2.01					
	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	103.10	99.73	91.52	88.06	81.84	73.24	67.11	69.64	92.75	103.93	114.90	118.39	124.58	125.63	125.36	125.05	127.40	125.96	121.48	120.64	130.46	122.63	107.66	97.93					
61845	4.79	5.34	4.32	4.24	4.54	4.60	3.73	3.19	5.01	5.68	6.15	6.27	6.20	5.99	5.97	5.85	5.93	5.73	5.93	5.98	5.93	5.98	5.11	6.22					
	-23.49	-8.34	-16.46	-13.07	-2.93	6.80	-6.80	-18.87	-14.03	-17.07	-22.08	-25.07	-31.05	-32.82	-31.62	-31.95	-32.92	-34.72	-28.36	-27.99	-37.36	-28.65	-29.48	-4.17					

OH 61846	63.64 -10.92 0.26	73.06 -12.91 0.09	60.10 -10.47 0.18	59.99 -10.61 0.14	62.82 -11.53 0.03	59.51 -9.13 6.80	55.34 -8.03 -6.80	43.89 -6.85 -3.16	50.00 -10.84 12.87	59.91 -11.85 9.42	73.58 -12.83 0.26	73.80 -12.97 0.28	74.06 -12.93 0.34	73.35 -13.11 0.36	74.16 -13.34 0.26	73.88 -13.09 0.28	75.00 -13.28 0.26	72.26 -13.00 0.26	73.70 -13.17 0.33	69.93 -12.91 3.82	70.51 -13.16 3.50	73.56 -13.11 1.32	62.00 -10.74 0.33	75.60 -11.91 0.04
PJM 61847	80.05 -7.71 -12.93	61.47 -0.77 25.36	52.92 0.50 18.32	48.70 0.35 22.40	46.94 0.15 27.58	45.00 0.45 30.89	41.09 0.34 15.82	59.95 0.38 -11.98	76.41 1.03 -1.67	90.95 1.54 -8.23	101.75 2.17 -12.92	107.30 2.52 -17.73	111.27 2.27 -21.67	113.26 3.47 -22.97	119.47 3.51 -28.19	118.47 3.66 -27.55	122.97 3.63 -30.80	122.00 3.33 -33.15	111.43 3.31 -20.92	109.32 2.95 -19.71	115.08 3.40 -24.50	111.96 2.99 -20.97	96.00 1.68 -21.25	84.33 2.10 5.32
WEST 61752	65.00 -10.10 -0.28	74.19 -11.96 -0.10	61.18 -9.76 -0.20	61.07 -9.83 -0.16	63.70 -10.71 -0.04	66.99 -8.45 0.00	48.94 -7.64 0.00	41.00 -6.76 -0.17	54.69 -10.54 8.48	61.51 -11.28 8.38	74.95 -11.96 -0.24	75.33 -12.01 -0.29	75.82 -11.88 -0.36	75.31 -11.89 -0.38	75.68 -12.38 -0.28	75.43 -12.13 -0.31	76.61 -12.22 -0.29	73.73 -12.06 -0.28	75.30 -12.21 -0.32	71.68 -12.05 2.94	72.72 -12.03 2.43	75.43 -11.97 0.60	63.48 -9.94 -0.35	76.83 -10.77 -0.06