

Day Ahead Market Zonal LBMP

--- LBMP \$			--- Marginal Cost of Losses															--- Marginal Cost of Congestion									
Zonal Data			07/31/2008																								
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	89.86	75.08	70.11	67.75	67.81	68.99	75.87	94.20	94.75	97.66	116.05	115.85	117.56	119.77	117.32	119.02	108.82	107.92	101.37	98.32	96.67	89.43	83.78	81.64			
61757	5.13	4.56	3.96	4.05	4.07	4.09	4.70	4.11	4.54	5.60	6.88	6.31	6.28	6.26	6.03	5.72	4.90	5.18	4.63	4.42	4.60	4.43	4.59	4.62			
	-7.05	-0.39	-0.08	-0.40	-0.07	0.00	0.00	-14.06	-7.75	-0.22	0.00	-0.75	-1.02	-1.78	-3.53	-5.31	-5.98	-5.02	-2.17	-1.78	-1.91	-1.45	-1.31	0.00			
CENTRL	76.96	68.14	64.35	61.69	62.01	64.19	69.68	76.87	82.85	91.93	108.62	109.99	112.57	113.29	109.37	109.71	99.61	99.19	96.08	93.31	91.24	84.81	78.27	76.25			
61754	-1.55	-2.03	-1.72	-1.65	-1.66	-0.71	-1.49	-0.84	-0.49	0.09	-0.55	1.20	2.32	1.56	1.62	1.73	1.67	1.47	1.51	1.20	1.08	1.25	0.39	-0.77			
	-0.84	-0.05	-0.01	-0.05	-0.01	0.00	0.00	-1.67	-0.88	-0.01	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				
DUNWOD	91.13	77.37	72.47	69.42	69.51	71.13	78.43	95.93	104.33	106.37	122.38	136.75	143.42	159.78	189.24	221.63	224.26	205.94	147.86	137.81	138.10	121.60	111.33	85.48			
61760	8.08	6.94	6.34	5.82	5.79	6.23	7.26	9.20	10.23	11.57	13.21	13.49	13.56	13.74	13.47	13.71	12.44	12.51	12.01	11.70	11.54	10.70	9.89	8.32			
	-5.38	-0.30	-0.06	-0.31	-0.05	0.00	0.00	-10.70	-11.64	-2.97	0.00	-14.47	-19.60	-34.31	-68.02	-99.93	-113.87	-95.71	-41.28	-34.00	-36.41	-27.34	-23.56	-0.13			
GENESE	73.78	65.18	61.38	58.90	59.21	62.11	66.19	72.68	78.48	87.43	102.62	106.72	109.59	110.28	107.43	107.55	98.34	97.13	93.62	91.10	88.89	82.81	75.86	74.17			
61753	-4.51	-4.98	-4.69	-4.43	-4.46	-2.79	-4.98	-4.56	-4.62	-4.41	-6.55	-2.07	-0.66	-1.45	-0.32	-0.43	0.39	-0.59	-0.95	-1.01	-1.26	-0.75	-2.02	-2.85			
	-0.61	-0.03	-0.01	-0.03	-0.01	0.00	0.00	-1.21	-0.63	-0.01	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				
H Q	76.28	69.15	65.14	62.41	62.77	63.41	71.92	72.32	80.24	89.26	106.66	104.98	106.50	107.82	103.76	103.88	94.23	94.10	91.16	88.89	88.54	83.17	70.82	75.25			
61844	-1.40	-0.98	-0.92	-0.89	-0.89	-1.49	-1.14	-1.82	-2.23	-2.57	-2.51	-3.81	-3.75	-3.91	-3.99	-4.10	-3.72	-3.62	-3.40	-3.22	-3.16	-3.26	-2.65	-1.77			
	0.00	0.00	0.00	0.00	0.00	0.00	-1.89	1.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.54	-2.87	4.41	0.00			
HUD VL	90.87	77.09	72.27	69.29	69.51	71.07	78.22	95.44	102.45	105.43	122.27	132.66	138.43	150.86	171.77	196.35	196.34	182.19	137.51	129.17	128.79	114.48	105.27	85.11			
61758	7.85	6.66	6.14	5.70	5.79	6.17	7.05	8.74	9.90	11.39	13.10	13.16	13.67	13.74	13.68	13.93	12.54	12.31	11.82	11.42	11.18	10.36	9.66	8.09			
	-5.35	-0.30	-0.06	-0.31	-0.05	0.00	0.00	-10.66	-10.09	-2.21	0.00	-10.71	-14.51	-25.39	-50.33	-74.43	-85.86	-72.16	-31.13	-25.63	-27.45	-20.56	-17.73	0.00			
LONGIL	97.22	80.18	74.85	71.26	71.23	73.28	80.93	99.12	107.38	110.23	125.87	140.12	146.29	162.92	192.70	224.36	226.83	208.41	151.18	141.04	140.37	125.28	114.71	106.83			
61762	10.87	9.75	8.72	7.66	7.51	8.37	9.75	12.24	13.28	15.43	16.70	16.86	16.43	16.87	16.92	16.41	14.99	14.95	15.32	14.92	13.79	14.37	13.24	11.40			
	-8.67	-0.30	-0.07	-0.31	-0.05	0.00	0.00	-10.85	-11.64	-2.97	0.00	-14.47	-19.61	-34.32	-68.03	-99.96	-113.90	-95.74	-41.30	-34.01	-36.42	-27.35	-23.59	-18.40			
MHK VL	79.35	70.66	66.47	63.78	64.11	65.75	72.24	79.17	85.67	94.94	112.99	112.96	115.64	116.97	113.99	115.79	106.58	105.66	99.39	96.35	94.49	87.30	81.18	78.33			
61756	0.85	0.49	0.40	0.44	0.45	0.84	1.07	1.52	2.06	2.94	3.82	3.37	4.30	3.35	2.48	2.48	1.86	2.25	2.36	2.21	2.16	2.17	1.95	1.31			
	-0.81	-0.05	-0.01	-0.05	-0.01	0.00	0.00	-1.62	-1.14	-0.17	0.00	-0.80	-1.08	-1.89	-3.76	-5.32	-6.78	-5.70	-2.46	-2.02	-2.17	-1.57	-1.36	0.00			
MILLWD	90.53	76.74	71.87	68.92	69.00	70.61	77.86	95.99	104.31	106.33	122.49	136.75	143.47	159.62	188.58	219.88	222.14	204.11	147.17	137.18	137.42	121.07	110.88	84.72			
61759	7.46	6.31	5.75	5.32	5.28	5.71	6.69	9.20	10.31	11.57	13.32	13.71	13.89	14.08	13.79	14.25	12.73	12.70	12.20	11.79	11.63	10.78	9.97	7.70			
	-5.40	-0.30	-0.06	-0.31	-0.05	0.00	0.00	-10.76	-11.54	-2.93	0.00	-14.26	-19.32	-33.82	-67.04	-97.64	-111.46	-93.68	-40.41	-33.28	-35.64	-26.73	-23.04	0.00			
N.Y.C.	115.06	85.69	75.00	70.06	70.15	71.85	79.28	121.54	129.08	139.39	140.92	147.72	152.83	166.86	192.04	222.32	225.00	206.80	157.42	148.93	149.40	148.30	141.08	120.79			
61761	8.86	7.57	7.00	6.46	6.43	6.94	7.83	9.81	10.89	12.12	13.86	14.03	14.11	14.30	14.01	14.25	13.03	13.09	12.48	12.25	12.35	11.61	10.82	9.24			
	-28.53	-7.99	-1.94	-0.31	-0.06	0.00	-0.28	-35.71	-35.73	-35.44	-17.89	-24.89	-28.47	-40.83	-70.28	-100.08	-114.03	-95.98	-50.37	-44.57	-46.89	-53.13	-52.38	-34.53			
NORTH	74.88	67.95	63.95	61.27	61.62	61.72	68.83	73.37	79.50	88.62	106.44	103.24	104.85	105.81	101.29	101.40	92.17	92.15	89.65	87.60	85.47	78.71	73.52	74.02			
61755	-2.80	-2.17	-2.11	-2.03	-2.04	-3.18	-2.35	-2.66	-2.97	-3.21	-2.73	-5.55	-5.40	-5.92	-6.47	-6.59	-5.78	-5.57	-4.92	-4.51	-4.69	-4.85	-4.36	-3.00			
	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	0.00			
NPX	89.56	75.18	70.63	67.90	67.99	69.51	82.94	87.33	91.77	98.81	114.33	117.93	118.00	127.57	130.00	132.50	134.29	120.89	117.02	111.44	112.21	103.00	85.13	85.71			
61845	5.52	4.70	4.49	4.24	4.27	4.61	5.05	5.32	5.61	6.43	7.64	7.29	7.17	7.37	7.22	7.24	6.46	6.55	6.15	5.90	6.13	5.77	5.61	5.39			
	-6.37	-0.35	-0.08	-0.36	-0.06	0.00	-6.71	-5.98	-3.70	-0.55	2.48	-1.85	-0.58	-8.47	-15.03	-17.28	-29.88	-16.62	-16.31	-13.43	-15.92	-13.68	-1.65	-3.29			

OH 61846	68.54 -9.87 -0.73	60.00 -10.17 -0.04	56.69 -9.38 -0.01	54.41 -8.92 -0.04	54.76 -8.91 -0.01	58.41 -6.49 0.00	61.89 -11.17 -1.89	64.50 -11.10 0.43	70.69 -12.53 -0.76	77.88 -13.96 -0.01	89.74 -19.43 0.00	97.04 -11.75 0.00	100.00 -10.25 0.00	100.33 -11.40 0.00	98.70 -9.05 0.00	98.70 -9.29 0.00	91.39 -6.56 0.00	90.00 -7.72 0.00	87.00 -7.57 0.00	84.93 -7.18 0.00	84.30 -7.39 -1.54	80.58 -5.85 -2.87	66.62 -6.85 4.41	69.32 -7.70 0.00
PJM 61847	78.99 -4.51 -5.82	73.62 2.24 -1.25	68.47 2.11 -0.30	65.35 1.84 -0.22	65.61 1.91 -0.04	67.63 2.73 0.00	76.00 2.92 -1.91	90.00 4.79 -9.18	91.87 -1.32 -10.73	101.01 3.31 -5.87	118.00 6.88 -1.95	126.03 8.16 -9.08	130.96 8.60 -12.10	141.00 8.60 -20.67	156.47 8.19 -40.53	162.54 -4.64 -59.20	165.00 -0.59 -67.64	162.67 7.92 -57.03	127.87 7.94 -25.36	120.71 7.55 -21.05	121.54 7.30 -24.08	116.00 6.77 -25.67	94.00 5.53 -10.59	81.63 3.54 -1.06
WEST 61752	71.13 -7.38 -0.83	62.11 -8.06 -0.05	58.67 -7.40 -0.01	56.31 -7.03 -0.05	56.67 -7.00 -0.01	60.36 -4.54 0.00	62.92 -8.26 0.00	70.39 -7.30 -1.66	75.51 -7.83 -0.87	83.48 -8.36 -0.01	96.83 -12.34 0.00	103.24 -5.55 0.00	106.62 -3.64 0.00	106.59 -5.14 0.00	104.09 -3.66 0.00	104.32 -3.67 0.00	95.89 -2.06 0.00	94.69 -3.03 0.00	91.73 -2.84 0.00	89.35 -2.76 0.00	87.00 -3.16 0.00	81.39 -2.17 0.00	74.54 -3.35 -0.01	71.63 -5.39 0.00