

Day Ahead Market Zonal LBMP

		--- LBMP \$										--- Marginal Cost of Losses										--- Marginal Cost of Congestion									
Zonal Data		07/20/2008																													
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	98.96	90.06	88.05	90.38	86.53	74.64	74.41	87.22	102.84	114.07	137.83	149.19	153.53	160.66	165.78	163.94	163.27	166.12	157.60	152.30	148.66	148.25	119.25	105.37							
61757	5.09	4.93	3.99	3.93	3.99	3.89	3.88	3.97	4.76	4.58	4.69	4.85	5.02	5.00	5.00	4.61	4.81	4.90	4.76	4.53	4.90	4.80	4.68	4.66							
	-7.55	-0.07	-12.83	-15.02	-11.33	0.00	0.00	-12.29	-17.38	-24.68	-44.55	-51.10	-48.13	-55.65	-60.83	-59.09	-56.16	-61.14	-57.59	-58.89	-51.24	-54.59	-27.98	-14.49							
CENTRL	84.24	81.74	69.83	70.19	69.64	68.34	67.64	69.57	79.90	84.95	91.20	96.81	104.38	104.96	105.46	104.76	106.54	104.73	99.54	93.00	96.22	93.07	87.28	85.10							
61754	-2.93	-3.32	-2.85	-2.93	-2.85	-2.41	-2.89	-2.63	-2.50	-2.46	-2.04	-1.77	-1.41	-1.30	-1.30	-1.60	-1.53	-1.70	-1.71	-2.04	-1.67	-1.51	-2.25	-2.76							
	-0.86	-0.01	-1.44	-1.69	-1.27	0.00	0.00	-1.23	-1.71	-2.60	-4.66	-5.35	-5.40	-6.25	-6.80	-6.13	-5.76	-6.36	-6.01	-6.16	-5.36	-5.71	-2.93	-1.63							
DUNWOD	101.10	93.38	87.92	89.53	86.31	76.97	76.88	87.74	102.41	112.58	132.39	142.83	149.02	154.71	161.99	166.48	177.02	166.15	154.31	144.03	142.58	141.02	117.84	106.59							
61760	8.89	8.08	6.70	6.57	6.48	6.23	6.35	7.31	8.47	8.99	10.01	10.82	12.05	12.40	12.39	12.43	12.79	12.41	11.81	10.49	11.19	10.75	9.87	9.23							
	-5.90	-0.25	-9.99	-11.52	-8.61	0.00	0.00	-9.47	-13.24	-18.78	-33.80	-38.78	-36.58	-42.30	-49.65	-53.82	-61.92	-53.67	-47.25	-44.66	-38.87	-41.40	-21.37	-11.14							
GENESE	80.07	77.66	64.82	64.88	64.77	65.72	64.33	55.25	58.31	67.05	86.38	91.83	99.60	99.99	100.52	99.73	101.30	99.16	94.25	88.21	91.45	88.28	82.88	81.28							
61753	-6.91	-7.40	-6.13	-6.21	-6.20	-5.02	-6.21	-6.03	-6.21	-6.11	-5.93	-5.69	-5.52	-5.50	-5.40	-5.41	-5.63	-6.00	-5.81	-5.60	-5.37	-5.15	-6.06	-6.21							
	-0.66	-0.01	0.28	0.33	0.25	0.00	0.00	9.68	16.18	11.66	-3.73	-4.28	-4.74	-5.48	-5.97	-4.91	-4.61	-5.09	-4.81	-4.94	-4.29	-4.57	-2.34	-1.26							
H Q	85.28	84.20	70.52	70.72	70.51	70.11	70.11	70.11	79.49	83.45	86.90	91.19	97.88	97.71	97.65	97.83	99.86	97.77	93.15	87.19	90.48	86.82	85.04	85.02							
61844	-1.04	-0.85	-0.71	-0.71	-0.71	-0.64	-0.42	-0.85	-1.21	-1.36	-1.68	-2.05	-2.51	-2.30	-2.30	-2.41	-2.46	-2.30	-2.10	-1.69	-2.04	-2.04	-1.56	-1.21							
	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								
HUD VL	100.23	92.51	87.00	88.80	85.70	76.41	76.32	86.87	101.57	111.81	131.60	142.07	148.25	154.23	161.00	163.73	171.52	163.58	152.64	143.21	141.77	140.30	116.95	105.80							
61758	8.20	7.40	6.06	6.00	5.91	5.66	5.78	6.67	7.83	8.40	9.39	10.26	11.44	12.10	12.49	12.23	12.58	12.01	11.33	9.95	10.64	10.31	9.27	8.62							
	-5.72	-0.05	-9.71	-11.37	-8.57	0.00	0.00	-9.24	-13.05	-18.60	-33.63	-38.58	-36.42	-42.11	-48.55	-51.27	-56.63	-51.49	-46.06	-44.38	-38.61	-41.13	-21.08	-10.95							
LONGIL	124.46	122.33	121.94	106.44	89.09	79.80	79.56	115.99	123.21	128.01	138.18	150.34	153.39	159.41	166.13	170.63	180.84	170.19	158.25	151.71	151.20	148.77	142.65	127.16							
61762	12.00	11.06	9.33	9.29	9.26	9.06	9.03	10.22	11.78	12.38	13.64	14.64	16.36	16.90	16.49	16.54	16.57	16.41	15.72	13.87	14.62	13.95	12.73	12.07							
	-26.14	-26.22	-41.37	-25.72	-8.62	0.00	0.00	-34.81	-30.73	-30.82	-35.96	-42.46	-36.64	-42.50	-49.68	-53.85	-61.96	-53.71	-47.29	-48.97	-44.06	-45.95	-43.32	-28.86							
MHK VL	88.26	86.00	73.48	73.87	73.28	71.45	71.10	73.10	83.88	89.24	95.95	101.59	108.84	109.36	109.59	109.36	111.46	109.12	103.71	96.99	100.22	96.95	90.99	88.81							
61756	1.04	0.94	0.71	0.64	0.71	0.71	0.56	0.78	1.29	1.61	2.13	2.33	2.71	2.70	2.20	1.70	1.94	1.90	1.90	1.60	2.04	2.04	1.30	0.95							
	-0.91	-0.01	-1.53	-1.79	-1.35	0.00	0.00	-1.36	-1.89	-2.82	-5.25	-6.02	-5.75	-6.65	-7.44	-7.42	-7.21	-7.14	-6.56	-6.51	-5.67	-6.04	-3.09	-1.64							
MILLWD	100.90	93.10	87.68	89.42	86.29	76.90	76.81	87.61	102.37	112.69	132.68	143.15	149.45	155.29	162.60	166.84	177.14	166.59	154.71	144.49	142.91	141.36	117.82	106.45							
61759	8.80	7.99	6.62	6.50	6.41	6.15	6.28	7.31	8.47	9.07	10.10	10.91	12.25	12.70	12.79	12.73	13.10	12.71	12.00	10.67	11.29	10.84	9.87	9.14							
	-5.78	-0.05	-9.82	-11.49	-8.66	0.00	0.00	-9.34	-13.19	-18.81	-34.00	-39.00	-36.82	-42.57	-49.86	-53.88	-61.73	-53.81	-47.47	-44.94	-39.10	-41.66	-21.35	-11.09							
N.Y.C.	135.44	110.00	90.22	90.33	86.96	77.61	77.45	98.68	121.35	134.25	146.00	150.45	163.46	168.40	174.73	178.51	187.30	178.23	168.02	163.17	162.14	162.68	157.86	136.99							
61761	9.67	8.76	7.27	7.21	7.12	6.86	6.91	7.81	9.12	9.75	10.72	11.75	12.95	13.30	13.29	13.33	13.61	13.31	12.67	11.29	12.03	11.64	10.74	10.09							
	-39.46	-16.19	-11.71	-11.68	-8.62	0.00	0.00	-19.92	-31.54	-39.69	-46.70	-45.46	-50.13	-55.08	-61.48	-64.94	-71.38	-64.85	-60.11	-63.00	-57.59	-62.18	-60.52	-40.67							
NORTH	84.76	83.69	70.02	70.22	70.01	69.33	69.55	69.47	78.76	83.29	86.90	91.28	97.78	97.31	97.25	97.33	99.45	97.47	92.96	87.28	90.48	86.38	84.35	84.42							
61755	-1.55	-1.36	-1.21	-1.21	-1.21	-1.41	-0.99	-1.49	-1.94	-1.53	-1.68	-1.96	-2.61	-2.70	-2.70	-2.91	-2.86	-2.60	-2.29	-1.60	-2.04	-2.49	-2.25	-1.81							
	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	99.00	90.73	87.45	89.49	86.00	75.13	74.98	87.00	102.00	113.00	135.01	145.91	150.86	157.25	163.09	163.66	166.93	164.70	155.00	147.98	144.96	143.99	117.73	105.25							
61845	5.87	5.61	4.63	4.50	4.56	4.39	4.44	4.97	5.65	5.94	6.20	6.53	7.03	7.00	7.00	6.82	6.96	6.81	6.48	5.95	6.20	5.87	5.89	5.95							
	-6.81	-0.06	-11.58	-13.56	-10.22	0.00	0.00	-11.07	-15.65	-22.25	-40.23	-46.15	-43.45	-50.24	-56.14	-56.61	-57.66	-57.82	-53.28	-53.15	-46.24	-49.26	-25.25	-13.07							

OH 61846	73.63 -13.47 -0.78	67.95 -13.78 3.32	60.00 -11.11 0.12	60.00 -11.29 0.15	60.00 -11.11 0.11	61.48 -9.27 0.00	59.46 -11.07 0.00	49.92 -11.21 9.83	51.48 -12.75 16.47	59.95 -13.15 11.71	74.22 -13.91 0.45	78.46 -14.27 0.52	84.93 -14.96 0.50	83.95 -15.50 0.56	83.95 -15.39 0.61	84.61 -15.04 0.59	86.00 -15.76 0.56	83.95 -15.51 0.61	80.00 -14.67 0.58	74.60 -13.69 0.59	78.03 -13.97 0.52	74.81 -13.51 0.55	72.55 -13.77 0.28	73.95 -13.54 -1.26
PJM 61847	86.52 -7.25 -7.46	85.07 1.70 1.68	75.12 1.42 -2.46	70.00 1.36 2.79	70.00 1.28 2.50	70.00 1.41 2.16	70.48 1.34 1.39	80.62 2.20 -7.46	92.00 2.74 -8.56	100.00 2.71 -12.47	116.78 3.90 -24.31	124.60 4.57 -26.80	131.17 5.52 -25.27	135.13 5.90 -29.22	140.09 6.10 -34.04	142.64 6.01 -36.39	149.50 6.34 -40.84	142.50 6.00 -36.42	133.36 5.71 -32.39	124.73 4.36 -31.50	125.00 5.00 -27.48	125.00 4.89 -31.25	110.00 3.90 -19.50	96.00 3.02 -6.75
WEST 61752	75.88 -11.31 -0.87	73.07 -11.99 -0.01	61.69 -9.69 -0.15	61.74 -9.86 -0.17	61.66 -9.69 -0.13	62.68 -8.07 0.00	60.66 -9.87 0.00	52.08 -10.01 8.88	54.63 -11.14 14.93	62.73 -11.70 10.37	78.02 -11.69 -1.14	82.70 -11.84 -1.31	88.75 -12.15 -0.51	88.11 -12.50 -0.60	88.32 -12.29 -0.66	89.70 -12.03 -1.50	91.24 -12.48 -1.41	89.22 -12.41 -1.56	84.91 -11.81 -1.47	79.01 -11.38 -1.51	82.45 -11.38 -1.31	79.51 -10.75 -1.40	76.15 -11.17 -0.72	76.51 -11.21 -1.49