

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

07/08/2008

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 61757	112.69	108.03	96.85	93.55	93.50	102.36	115.00	130.71	141.21	140.18	149.12	158.99	165.55	169.12	156.96	161.51	155.00	139.20	151.55	156.64	145.23	166.48	152.81	121.10
	6.11	6.31	5.65	5.71	5.62	6.25	6.21	4.84	5.91	6.65	7.97	8.35	9.23	8.95	8.19	7.67	7.79	6.79	6.12	5.34	5.92	6.63	5.17	7.17
	-4.72	0.00	-0.07	0.00	0.00	0.00	-10.20	-34.50	-29.84	-16.80	-10.52	-13.76	-9.88	-13.45	-12.27	-19.24	-15.22	-19.29	-41.70	-57.66	-40.70	-47.42	-59.94	-0.07
CENTRL 61754	100.06	99.08	89.96	87.31	87.44	95.63	99.17	94.07	107.92	117.88	131.79	139.11	148.51	148.27	137.55	136.35	132.83	114.60	107.66	99.52	102.48	117.10	93.61	112.61
	-2.34	-2.64	-1.18	-0.53	-0.44	-0.48	-0.59	-1.28	-0.74	-0.58	0.00	0.82	1.17	0.44	0.27	0.40	0.00	0.11	-0.41	-0.56	-0.59	-0.79	-0.96	-1.25
	-0.54	0.00	-0.01	0.00	0.00	0.00	-1.17	-3.98	-3.20	-1.74	-1.16	-1.41	-0.90	-1.11	-0.78	-1.35	-0.83	-1.36	-4.35	-6.44	-4.46	-5.46	-6.88	-0.01
DUNWOD 61760	115.86	111.72	100.68	96.80	96.58	105.53	117.29	128.58	142.96	155.42	166.32	175.94	196.58	229.43	262.24	282.07	303.99	276.85	219.10	180.68	177.47	163.10	147.51	126.89
	10.29	9.97	9.48	8.96	8.70	9.42	10.94	10.96	12.87	14.24	15.94	16.97	18.45	18.34	17.20	16.96	16.50	14.37	13.07	11.80	12.23	13.83	10.70	12.87
	-3.72	-0.03	-0.07	0.00	0.00	0.00	-7.76	-26.24	-24.63	-24.46	-19.75	-22.10	-31.69	-64.37	-108.54	-130.51	-155.50	-149.36	-102.31	-75.23	-66.63	-36.84	-49.12	-0.16
GENESE 61753	95.55	94.60	87.31	85.12	85.59	93.42	95.43	88.44	102.08	112.26	126.35	133.61	143.06	142.02	131.36	130.43	127.34	109.63	102.15	93.75	96.57	110.49	88.17	108.86
	-6.72	-7.12	-3.83	-2.72	-2.28	-2.69	-4.04	-5.94	-5.91	-5.84	-5.23	-4.38	-4.10	-5.58	-5.73	-5.25	-5.28	-4.53	-4.88	-4.78	-5.42	-6.07	-4.74	-5.01
	-0.41	0.00	-0.01	0.00	0.00	0.00	-0.89	-3.01	-2.52	-1.37	-0.95	-1.11	-0.72	-0.88	-0.59	-1.08	-0.63	-1.03	-3.30	-4.88	-3.38	-4.13	-5.21	-0.01
H Q 61844	100.33	100.40	89.04	85.47	85.59	93.71	96.02	89.45	102.83	113.81	127.10	132.77	141.90	142.61	132.68	130.70	128.30	109.96	101.13	91.40	106.98	99.21	85.59	111.24
	-1.53	-1.32	-2.10	-2.37	-2.28	-2.40	-2.56	-1.92	-2.64	-2.92	-3.53	-4.11	-4.54	-4.11	-3.82	-3.90	-3.70	-3.17	-2.59	-2.25	-2.27	-2.59	-2.10	-2.62
	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	-10.64	10.64	0.00	0.00
HUD VL 61758	115.00	110.98	100.03	96.27	96.14	105.05	116.56	127.79	141.73	151.61	162.67	172.42	190.01	215.32	237.11	252.98	267.76	242.92	200.98	172.27	167.94	162.14	145.89	125.98
	9.57	9.26	8.84	8.43	8.26	8.94	10.25	10.32	12.23	13.42	15.28	16.42	18.01	17.90	17.06	17.09	16.50	14.37	12.86	11.52	11.83	13.27	10.26	12.07
	-3.57	0.00	-0.05	0.00	0.00	0.00	-7.72	-26.09	-24.03	-21.46	-16.76	-19.12	-25.56	-50.69	-83.55	-101.28	-119.26	-115.43	-84.39	-67.10	-57.49	-36.44	-47.93	-0.05
LONGIL 61762	140.53	120.00	106.00	100.34	99.74	108.99	121.24	140.48	147.18	159.87	170.38	178.97	199.66	232.83	265.14	286.01	308.00	280.29	222.88	183.34	179.47	167.87	159.54	147.94
	13.85	13.63	12.94	12.47	11.86	12.88	14.89	14.25	16.77	18.68	19.99	19.98	21.53	21.71	20.07	20.86	20.46	17.76	16.80	14.42	14.20	17.09	13.24	16.51
	-24.82	-4.65	-1.93	-0.02	0.00	0.00	-7.77	-34.86	-24.95	-24.47	-19.76	-22.11	-31.70	-64.39	-108.57	-130.55	-155.54	-149.40	-102.35	-75.27	-66.66	-38.35	-58.60	-17.57
MHK VL 61756	103.71	103.04	92.33	89.25	89.28	97.94	101.79	97.23	111.98	122.98	137.13	143.92	153.48	155.02	146.20	146.04	144.19	124.21	114.18	103.74	107.44	120.44	96.11	115.57
	1.32	1.32	1.18	1.41	1.41	1.83	2.07	2.28	3.37	3.97	4.83	5.06	4.83	4.25	3.55	3.77	3.56	2.49	2.39	2.15	2.56	2.70	1.58	1.71
	-0.52	0.00	-0.01	0.00	0.00	0.00	-1.14	-3.57	-3.15	-2.29	-1.67	-1.98	-2.21	-4.04	-6.15	-7.67	-8.63	-8.60	-8.07	-7.94	-6.26	-5.32	-6.84	-0.01
MILLWD 61759	115.04	110.88	99.94	96.19	95.96	104.86	116.55	128.88	143.28	155.46	166.48	176.28	196.63	228.78	260.46	280.05	301.27	274.16	218.02	180.48	177.10	163.64	147.83	125.98
	9.57	9.16	8.75	8.34	8.08	8.75	10.15	11.15	13.08	14.47	16.33	17.52	19.04	18.93	17.74	17.63	17.16	14.82	13.48	12.08	12.52	14.17	10.87	12.07
	-3.61	0.00	-0.05	0.00	0.00	0.00	-7.81	-26.37	-24.74	-24.26	-19.52	-21.89	-31.16	-63.13	-106.22	-127.82	-152.11	-146.22	-100.81	-74.75	-65.97	-37.04	-49.26	-0.05
N.Y.C. 61761	127.73	112.65	101.51	97.68	97.46	106.50	138.81	145.35	153.12	163.18	179.80	189.35	206.89	235.00	262.91	282.49	304.44	277.32	226.47	194.03	191.43	180.74	173.13	155.00
	11.31	10.88	10.30	9.84	9.58	10.38	11.83	11.79	13.82	15.29	17.11	17.93	19.18	19.07	17.74	17.23	16.76	14.48	13.28	11.99	12.62	14.73	11.58	14.00
	-14.57	-0.04	-0.07	0.00	0.00	0.00	-28.40	-42.19	-33.84	-31.17	-32.06	-34.55	-41.26	-69.20	-108.67	-130.66	-155.68	-149.72	-109.47	-88.40	-80.19	-53.58	-73.86	-27.14
NORTH 61755	99.62	100.09	87.94	84.24	84.36	92.56	95.33	89.45	102.83	113.81	126.84	131.67	140.58	141.44	131.18	128.95	126.98	108.60	100.51	91.03	96.15	109.28	84.45	110.10
	-2.24	-1.63	-3.19	-3.60	-3.52	-3.56	-3.25	-1.92	-2.64	-2.92	-3.79	-5.20	-5.86	-5.28	-5.32	-5.65	-5.02	-4.53	-3.22	-2.62	-2.47	-3.15	-3.24	-3.76
	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 61845	113.25	108.84	97.94	94.34	94.38	103.13	121.47	122.00	140.20	143.95	153.40	162.96	174.51	188.43	192.74	194.56	194.86	185.00	174.05	163.50	165.79	152.52	133.30	125.00
	7.13	7.12	6.74	6.50	6.50	7.02	7.10	6.12	7.07	7.82	9.01	9.44	10.40	9.98	9.28	9.15	8.98	7.81	7.16	6.46	6.90	7.65	5.96	8.08
	-4.26	0.00	-0.06	0.00	0.00	0.00	-15.79	-24.51	-27.67	-19.41	-13.76	-16.65	-17.67	-31.73	-46.96	-50.81	-53.89	-64.07	-63.17	-63.39	-60.27	-32.44	-39.64	-3.06

OH	89.00	87.79	83.58	81.96	82.43	89.00	89.97	81.57	88.62	98.71	111.60	118.00	126.74	125.06	117.13	114.83	113.18	100.63	93.71	86.00	97.85	89.35	82.17	101.00
61846	-13.34	-13.94	-7.56	-5.89	-5.45	-7.11	-9.66	-13.34	-16.56	-17.86	-18.94	-18.75	-19.62	-21.57	-20.07	-19.65	-19.01	-14.25	-13.90	-13.39	-15.38	-17.31	-11.66	-12.87
	-0.48	0.00	-0.01	0.00	0.00	0.00	-1.05	-3.54	0.29	0.15	0.09	0.12	0.08	0.10	-0.70	0.12	-0.19	-1.76	-3.88	-5.75	-14.62	5.77	-6.14	-0.01
PJM	96.79	95.00	95.00	91.97	92.01	95.00	93.76	128.36	130.00	140.00	152.03	161.00	164.23	196.02	202.87	222.34	233.56	211.46	175.93	150.87	160.00	151.38	129.82	102.90
61847	-7.64	3.05	3.83	4.13	4.13	4.13	5.13	5.12	-4.11	7.24	8.62	9.72	-1.76	10.56	1.50	9.69	8.98	8.26	7.36	6.46	6.61	7.08	5.17	5.81
	-2.57	9.77	-0.04	0.00	0.00	5.25	9.95	-31.87	-28.65	-16.04	-12.78	-14.41	-19.55	-38.73	-64.87	-78.05	-92.59	-90.07	-64.84	-50.76	-54.78	-31.87	-36.95	16.77
WEST	91.61	90.43	85.49	83.80	84.28	91.21	92.67	85.68	93.95	104.22	117.58	124.79	134.23	132.34	123.23	121.09	118.84	104.09	97.93	90.10	91.85	105.10	85.84	103.62
61752	-10.80	-11.29	-5.65	-4.04	-3.60	-4.90	-7.10	-9.69	-12.34	-12.96	-13.19	-12.46	-12.45	-14.67	-14.06	-13.86	-13.99	-10.41	-10.17	-10.02	-11.24	-12.82	-8.77	-10.25
	-0.55	0.00	-0.01	0.00	0.00	0.00	-1.18	-4.00	-0.82	-0.45	-0.14	-0.37	-0.24	-0.29	-0.79	-0.35	-0.84	-1.37	-4.38	-6.48	-4.48	-5.49	-6.92	-0.01