

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

07/03/2008

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	102.55	93.54	89.95	79.78	82.62	89.45	103.87	105.39	122.20	133.71	138.23	146.83	140.22	132.53	132.03	132.10	130.00	111.00	117.42	119.58	125.07	123.72	116.86	126.13
61757	4.48	4.78	3.92	4.06	4.38	4.86	4.79	4.20	4.55	5.49	6.02	6.89	6.42	6.41	5.75	6.17	6.10	4.29	4.61	4.44	4.58	4.62	4.26	4.39
	-17.98	-7.75	-16.11	-3.29	0.00	-3.53	-17.88	-18.94	-34.90	-30.17	-22.69	-21.18	-14.97	-7.42	-17.73	-13.82	-8.76	-22.55	-22.37	-29.84	-32.33	-31.94	-33.81	-40.43
CENTRL	78.99	78.56	68.73	69.76	74.41	78.47	80.54	82.62	85.18	100.19	111.03	120.66	120.09	118.51	109.05	112.39	114.37	85.19	91.58	87.20	90.46	89.27	81.29	83.34
61754	-3.12	-3.32	-3.01	-3.04	-3.83	-3.00	-2.68	-1.81	-1.16	-0.98	-0.77	-0.24	-0.12	-0.59	-0.98	-0.56	-1.04	-0.84	-0.99	-1.19	-1.06	-1.39	-1.26	-2.60
	-2.03	-0.87	-1.82	-0.37	0.00	-0.40	-2.02	-2.17	-3.59	-3.12	-2.29	-2.14	-1.38	-0.39	-1.48	-0.83	-0.27	-1.87	-2.14	-3.09	-3.37	-3.50	-3.75	-4.63
DUNWOD	101.76	94.27	88.39	81.23	84.89	90.96	102.83	106.30	131.86	141.43	156.24	164.03	177.77	204.76	221.56	242.71	250.68	223.71	184.60	170.23	163.63	146.62	133.08	121.09
61760	8.01	7.37	6.22	6.30	6.65	7.21	8.04	9.46	10.01	11.96	13.36	14.73	14.74	14.60	13.24	14.01	14.05	10.44	11.12	10.49	10.93	10.63	9.61	8.86
	-13.66	-5.89	-12.24	-2.50	0.00	-2.68	-13.59	-14.58	-39.09	-31.42	-33.36	-30.54	-44.21	-71.46	-99.77	-116.57	-121.50	-129.11	-83.04	-74.43	-64.55	-48.82	-44.67	-30.90
GENESE	72.89	73.96	63.36	65.99	70.34	75.05	74.50	78.16	80.40	95.24	106.08	115.24	114.70	113.56	104.25	107.51	109.36	81.13	86.74	82.38	85.21	84.27	77.10	78.84
61753	-6.81	-6.89	-6.22	-6.37	-7.90	-6.32	-6.33	-5.76	-5.21	-5.29	-5.26	-5.23	-5.23	-5.46	-5.43	-5.27	-5.99	-4.46	-5.34	-5.29	-5.55	-5.58	-4.57	-6.02
	0.39	0.16	0.35	0.06	0.00	-0.31	0.37	-1.66	-2.86	-2.48	-1.82	-1.70	-1.10	-0.31	-1.13	-0.66	-0.21	-1.43	-1.64	-2.36	-2.61	-2.68	-2.87	-3.54
H Q	79.29	80.28	69.37	71.85	77.93	80.25	80.23	80.78	80.85	95.50	106.56	115.20	115.27	115.50	105.72	108.86	104.96	89.24	88.26	83.43	86.04	86.35	75.81	80.18
61844	-0.80	-0.73	-0.56	-0.58	-0.31	-0.81	-0.97	-1.48	-1.90	-2.55	-2.96	-3.56	-3.56	-3.21	-2.82	-3.25	-2.99	-2.10	-2.17	-1.88	-2.12	-1.92	-1.89	-1.14
	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	7.19	-7.19	0.00	0.00	0.00	-1.10	1.10	0.00
HUD VL	100.97	93.59	87.84	80.71	84.42	90.46	102.19	105.38	127.94	138.48	151.44	159.84	169.22	188.05	199.78	215.95	221.75	195.45	167.81	156.85	153.20	139.77	127.60	120.20
61758	7.29	6.72	5.73	5.79	6.18	6.73	7.47	8.80	9.43	11.28	12.70	14.25	14.50	14.48	13.24	14.01	14.05	10.44	11.03	10.24	10.67	10.11	9.14	8.29
	-13.59	-5.86	-12.18	-2.49	0.00	-2.67	-13.52	-14.32	-35.75	-29.15	-29.22	-26.83	-35.89	-54.86	-78.00	-89.82	-92.56	-100.85	-66.35	-61.31	-54.38	-42.49	-39.66	-30.59
LONGIL	104.46	97.11	91.13	83.84	87.55	93.80	105.85	142.34	144.70	148.86	160.22	166.19	179.09	206.68	223.98	243.85	252.09	224.85	185.35	170.85	164.11	161.16	158.49	147.76
61762	10.65	10.21	8.95	8.91	9.31	10.05	11.04	12.67	12.99	15.49	17.30	16.86	16.04	16.50	15.63	15.14	15.43	11.53	11.85	11.09	11.37	13.34	12.29	11.47
	-13.72	-5.90	-12.25	-2.50	0.00	-2.69	-13.60	-47.42	-48.96	-35.32	-33.41	-30.56	-44.22	-71.48	-99.81	-116.60	-121.52	-129.15	-83.07	-74.45	-64.58	-60.66	-67.40	-54.98
MHK VL	82.42	82.25	71.87	73.15	78.63	82.17	83.94	85.49	88.84	104.16	115.57	124.97	124.82	125.03	116.57	120.95	123.73	93.06	97.25	92.12	95.04	93.37	84.38	86.36
61756	0.40	0.41	0.21	0.36	0.39	0.73	0.81	1.32	2.07	2.75	3.07	3.44	2.97	2.49	2.17	2.47	2.30	1.35	1.45	1.36	1.76	1.83	1.02	0.65
	-1.93	-0.83	-1.73	-0.35	0.00	-0.38	-1.92	-1.91	-4.02	-3.36	-2.99	-2.76	-3.02	-3.84	-5.85	-6.37	-6.29	-7.55	-5.37	-5.45	-5.12	-4.38	-4.55	-4.39
MILLWD	101.45	93.99	88.19	80.96	84.58	90.65	102.60	105.95	131.43	141.16	155.74	163.79	177.17	203.07	219.44	240.07	247.80	221.01	183.01	168.95	162.56	145.86	132.34	120.81
61759	7.61	7.05	5.94	6.01	6.34	6.89	7.71	9.21	9.76	11.77	13.14	14.73	14.85	14.48	13.13	13.90	13.93	10.35	11.03	10.32	10.67	10.37	9.30	8.54
	-13.75	-5.93	-12.32	-2.52	0.00	-2.70	-13.68	-14.48	-38.91	-31.35	-33.09	-30.30	-43.48	-69.89	-97.76	-114.05	-118.73	-126.49	-81.55	-73.32	-63.74	-48.32	-44.24	-30.95
N.Y.C.	116.06	106.00	89.03	81.89	85.60	91.69	103.49	132.00	148.85	154.00	163.00	180.34	191.88	214.96	229.23	247.38	254.22	230.95	198.66	186.00	181.43	171.21	166.66	148.64
61761	8.65	8.02	6.85	6.95	7.35	7.94	8.69	10.20	10.76	12.84	14.35	15.80	15.80	15.43	14.00	14.80	14.85	11.03	11.76	11.09	11.55	11.24	10.40	9.60
	-27.32	-16.97	-12.26	-2.50	0.00	-2.69	-13.60	-39.54	-55.34	-43.11	-39.14	-45.78	-57.24	-80.82	-106.69	-120.47	-124.23	-135.77	-96.47	-89.61	-81.72	-72.79	-77.46	-57.73
NORTH	78.25	79.39	68.60	71.06	77.38	79.68	79.99	80.62	80.77	95.30	106.12	114.37	114.20	114.55	104.53	107.63	111.22	81.30	87.54	83.00	85.51	84.90	75.57	79.37
61755	-1.84	-1.62	-1.33	-1.38	-0.86	-1.38	-1.22	-1.65	-1.99	-2.75	-3.39	-4.39	-4.63	-4.15	-4.02	-4.48	-3.91	-2.86	-2.89	-2.30	-2.64	-2.27	-3.23	-1.95
	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	101.84	93.43	89.01	80.18	83.40	89.84	103.19	105.41	124.80	135.49	143.92	152.12	153.00	157.86	163.44	171.01	165.44	158.14	141.26	137.14	138.19	132.09	120.62	123.35
61845	5.53	5.43	4.55	4.78	5.16	5.59	5.85	6.09	6.04	7.16	8.10	9.03	8.79	8.67	7.71	8.07	8.06	5.98	6.78	6.23	6.44	6.19	5.59	5.53
	-16.23	-7.00	-14.54	-2.97	0.00	-3.19	-16.14	-17.06	-36.01	-30.28	-26.30	-24.33	-25.37	-30.49	-47.19	-50.82	-42.24	-68.00	-44.05	-45.61	-43.60	-38.73	-36.23	-5.50

OH	67.58	68.38	59.00	61.25	64.00	69.26	68.52	71.95	69.50	82.95	93.09	100.97	101.00	100.87	93.59	95.45	90.58	81.41	79.15	75.28	76.28	77.72	70.83	73.20
61846	-12.33	-12.56	-10.77	-11.15	-14.24	-12.16	-12.51	-12.26	-12.91	-14.81	-16.21	-17.58	-17.71	-17.81	-16.28	-16.59	-17.62	-11.61	-13.20	-12.80	-14.02	-13.69	-10.24	-12.28
	0.18	0.07	0.16	0.03	0.00	-0.36	0.17	-1.94	0.34	0.30	0.21	0.22	0.13	0.03	-1.33	0.07	6.94	-8.86	-1.92	-2.77	-2.14	-4.24	-2.28	-4.16
PJM	82.00	78.00	75.00	74.69	65.00	72.00	79.28	122.91	115.00	125.62	136.00	149.02	155.35	170.74	177.00	183.57	188.50	177.00	149.38	138.85	136.01	133.00	115.00	92.00
61847	-7.53	1.30	1.05	1.01	0.70	1.38	0.49	4.03	4.80	5.88	6.68	8.19	8.44	8.19	6.95	0.78	7.37	5.81	6.15	5.46	5.82	5.06	4.57	-3.50
	-9.44	4.31	-4.03	-1.24	13.94	10.44	2.41	-36.61	-27.45	-21.69	-19.81	-22.06	-28.08	-43.84	-61.51	-70.67	-65.99	-87.03	-52.80	-48.09	-42.04	-40.78	-31.63	-14.18
WEST	69.00	69.60	60.11	62.12	65.17	70.36	70.05	74.92	74.03	88.00	98.41	107.09	107.08	106.23	98.00	100.35	102.06	77.39	82.75	78.71	80.23	80.00	74.79	75.02
61752	-11.29	-11.50	-10.00	-10.36	-13.07	-11.11	-11.37	-9.54	-9.68	-10.88	-11.72	-12.23	-12.12	-12.58	-12.05	-12.00	-13.36	-8.67	-9.86	-9.72	-10.67	-10.72	-7.80	-10.98
	-0.20	-0.09	-0.18	-0.04	0.00	-0.41	-0.21	-2.20	-0.96	-0.84	-0.61	-0.56	-0.37	-0.11	-1.50	-0.23	-0.28	-1.90	-2.17	-3.13	-2.74	-3.55	-3.79	-4.68