

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

07/15/2008

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	99.53	96.57	95.18	90.80	90.20	87.58	97.76	118.44	131.38	134.94	144.14	152.48	156.20	153.89	155.18	136.67	141.40	132.83	148.61	139.86	151.74	135.09	112.85	110.04
61757	5.80	5.62	4.80	5.54	5.54	5.81	5.96	4.48	4.52	5.15	6.41	7.06	8.05	8.45	8.87	7.19	7.42	6.60	6.14	5.47	5.94	5.83	4.70	5.20
	-7.10	-4.42	-8.94	0.00	-3.23	0.00	-0.07	-35.29	-44.74	-39.38	-32.63	-29.60	-16.22	-9.07	-0.91	-3.40	-3.78	-23.07	-40.09	-40.12	-49.97	-35.17	-29.89	-16.74
CENTRL	85.19	84.52	79.94	84.07	80.42	80.71	89.81	81.69	86.30	94.30	108.62	119.46	132.93	136.81	143.98	126.80	130.65	105.57	106.80	98.52	101.41	97.81	81.01	88.89
61754	-2.25	-2.51	-2.52	-1.19	-1.38	-1.06	-1.93	-1.02	-0.66	-0.36	0.00	0.46	0.66	0.82	1.16	1.39	1.43	0.31	0.31	0.09	0.29	0.00	-0.70	-1.15
	-0.82	-0.51	-1.03	0.00	-0.37	0.00	-0.01	-4.04	-4.83	-4.25	-3.52	-3.18	-0.34	0.36	2.59	0.67	0.98	-2.11	-4.12	-4.16	-5.29	-3.72	-3.45	-1.93
DUNWOD	100.11	97.24	95.23	92.34	90.81	89.05	100.31	114.19	125.66	130.96	142.07	155.24	159.46	167.27	178.39	202.10	213.63	187.74	165.67	150.23	145.29	131.99	110.10	110.36
61760	8.06	7.35	7.00	7.08	6.92	7.28	8.53	8.65	9.69	10.76	12.30	14.01	15.44	16.50	17.59	15.38	16.01	12.58	12.59	11.60	11.60	11.10	8.92	9.43
	-5.42	-3.36	-6.79	0.00	-2.46	0.00	-0.05	-26.86	-33.85	-29.80	-24.67	-25.41	-12.10	-14.41	-15.40	-60.64	-67.42	-72.00	-50.71	-44.37	-37.86	-26.80	-22.91	-12.84
GENESE	80.75	80.07	75.45	80.91	76.89	77.93	85.41	72.76	81.20	89.26	103.49	113.94	128.39	131.92	139.34	121.62	125.52	100.09	100.75	92.78	95.27	92.27	76.40	84.98
61753	-6.50	-6.84	-6.76	-4.35	-4.48	-3.84	-6.33	-5.11	-4.76	-4.52	-4.41	-4.40	-4.49	-4.77	-5.23	-4.29	-4.43	-4.75	-4.91	-4.81	-4.79	-4.80	-4.46	-4.58
	-0.62	-0.38	-0.78	0.00	0.07	0.00	-0.01	0.80	-3.84	-3.38	-2.80	-2.53	-0.94	-0.33	0.82	0.17	0.25	-1.68	-3.29	-3.32	-4.23	-2.97	-2.60	-1.46
H Q	85.24	85.31	80.30	83.22	79.65	82.34	87.55	76.78	79.82	87.69	101.74	111.76	111.54	116.87	111.13	113.57	113.90	99.54	98.79	91.06	92.57	91.08	76.15	85.99
61844	-1.39	-1.21	-1.14	-2.05	-1.79	-1.96	-1.89	-2.30	-2.71	-3.36	-4.05	-4.62	-5.05	-5.38	-4.66	-4.82	-3.61	-3.58	-3.21	-3.26	-3.01	-2.11	-2.11	-2.11
	0.00	0.00	0.00	0.00	0.00	-2.53	2.53	0.00	0.00	0.00	0.00	0.00	15.78	14.44	28.88	7.85	11.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUD VL	99.54	96.79	94.80	91.91	90.40	88.56	99.76	113.59	125.00	130.25	141.39	153.86	158.99	165.03	174.58	187.98	197.78	174.25	160.30	146.39	144.87	131.37	109.36	109.68
61758	7.54	6.92	6.60	6.65	6.51	6.79	7.98	8.10	9.12	10.13	11.67	13.43	15.04	16.23	17.59	15.51	16.01	12.48	12.28	11.31	11.31	10.73	8.45	8.90
	-5.38	-3.35	-6.77	0.00	-2.45	0.00	-0.05	-26.81	-33.77	-29.72	-24.62	-24.61	-12.02	-12.44	-11.59	-46.39	-51.57	-58.61	-45.64	-40.81	-37.73	-26.56	-22.65	-12.68
LONGIL	113.88	99.49	97.84	94.47	92.77	91.26	103.43	120.01	132.32	137.33	147.48	157.80	161.05	168.50	179.70	203.37	215.47	189.11	167.55	152.90	150.17	160.62	144.42	132.29
61762	10.83	9.60	9.61	9.21	8.88	9.49	11.65	11.49	12.56	13.83	15.87	16.56	17.02	17.73	18.90	16.64	17.84	13.93	14.43	14.23	14.85	14.02	11.58	12.42
	-16.43	-3.36	-6.80	0.00	-2.46	0.00	-0.05	-29.86	-37.63	-33.09	-26.51	-25.43	-12.11	-14.41	-15.40	-60.65	-67.44	-72.03	-50.74	-44.39	-39.48	-52.51	-54.57	-31.77
MHK VL	88.36	87.96	83.08	86.37	82.58	82.84	93.29	84.34	89.04	97.18	112.15	122.96	137.83	141.82	150.32	133.74	138.16	111.61	111.04	102.31	104.38	100.89	83.21	91.27
61756	0.95	0.95	0.65	1.11	0.81	1.06	1.56	2.05	2.30	2.71	3.68	3.94	4.62	4.50	4.80	4.41	4.43	3.09	3.28	3.02	3.16	3.01	1.64	1.32
	-0.79	-0.49	-0.99	0.00	-0.33	0.00	-0.01	-3.62	-4.62	-4.06	-3.37	-3.21	-1.28	-0.96	-0.13	-3.25	-3.54	-5.37	-5.39	-5.02	-5.38	-3.79	-3.30	-1.85
MILLWD	99.85	97.00	95.11	92.08	90.59	88.89	100.04	114.11	125.63	130.87	141.92	155.09	159.54	167.13	178.19	201.09	212.35	186.75	165.42	150.11	145.42	131.82	109.81	110.07
61759	7.80	7.09	6.84	6.82	6.68	7.11	8.26	8.42	9.44	10.49	11.98	13.78	15.44	16.50	17.74	15.63	16.14	12.69	12.59	11.60	11.50	10.91	8.69	9.16
	-5.43	-3.38	-6.84	0.00	-2.47	0.00	-0.05	-27.03	-34.06	-29.98	-24.84	-25.49	-12.18	-14.27	-15.05	-59.38	-66.02	-70.91	-50.46	-44.24	-38.09	-26.81	-22.86	-12.81
N.Y.C.	113.52	110.82	95.81	93.02	91.39	90.12	113.40	130.14	142.99	154.78	162.45	170.98	174.02	180.48	190.00	210.00	219.72	197.73	180.56	169.62	166.98	160.16	154.57	140.28
61761	8.75	7.96	7.57	7.76	7.49	7.93	9.17	9.36	10.51	11.57	13.14	15.06	16.62	17.59	18.61	16.14	16.66	13.31	13.41	12.35	12.27	11.86	9.70	10.31
	-18.14	-16.34	-6.80	0.00	-2.46	-0.42	-12.50	-42.11	-50.36	-52.81	-44.21	-40.11	-25.47	-26.53	-25.99	-67.78	-72.86	-81.27	-64.78	-63.00	-58.88	-54.21	-66.60	-41.87
NORTH	83.94	84.19	79.16	81.42	77.94	78.01	89.53	76.15	78.92	86.79	100.69	110.03	109.56	114.69	108.52	111.17	111.56	97.89	97.36	89.93	91.14	89.86	74.90	84.84
61755	-2.69	-2.34	-2.28	-3.84	-3.50	-3.76	-2.20	-2.52	-3.20	-3.62	-4.41	-5.79	-6.60	-7.23	-8.00	-7.06	-7.16	-5.26	-5.02	-4.34	-4.70	-4.23	-3.37	-3.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15.78	14.44	28.88	7.85	11.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NPX	99.27	96.48	95.04	91.23	90.14	90.43	103.93	108.11	128.06	132.29	142.09	151.95	155.63	157.02	161.51	158.61	165.72	150.97	153.26	142.20	147.82	132.60	110.71	109.64
61845	6.24	5.97	5.54	5.97	5.78	6.13	6.60	5.59	5.75	6.51	7.67	8.45	9.37	9.95	10.32	8.45	8.72	7.32	7.37	6.69	6.90	6.77	5.48	6.43
	-6.41	-3.99	-8.06	0.00	-2.92	-2.53	-5.60	-23.86	-40.20	-35.38	-29.31	-27.68	-14.33	-10.70	-5.79	-24.08	-26.80	-40.49	-43.52	-41.24	-45.09	-31.73	-26.97	-15.11

OH 61846	74.80	74.08	70.06	76.22	72.45	75.88	76.00	64.11	69.26	76.80	82.92	87.99	98.03	103.00	96.29	100.57	100.87	88.00	87.12	80.00	81.24	80.00	70.69	79.25
	-12.56	-12.89	-12.30	-9.04	-8.96	-8.42	-13.21	-11.80	-12.40	-13.20	-14.92	-16.10	-17.94	-18.82	-20.21	-17.65	-17.84	-14.96	-14.84	-13.86	-14.09	-13.74	-10.64	-10.57
	-0.73	-0.45	-0.92	0.00	0.03	-2.53	2.52	2.76	0.46	0.40	7.26	11.73	15.96	14.54	28.90	7.86	11.49	0.20	0.41	0.41	0.51	0.35	-3.07	-1.72
PJM 61847	80.00	71.79	65.06	62.16	62.13	66.04	78.00	114.67	102.50	114.36	127.33	140.00	145.00	151.61	159.00	160.56	160.00	155.00	142.44	129.73	127.85	123.00	106.61	87.29
	-7.88	1.30	1.22	1.88	1.87	2.21	2.20	3.23	-3.04	3.34	5.15	6.83	7.52	8.45	9.45	-0.63	-8.46	6.71	6.55	5.84	5.85	5.17	3.60	3.26
	-1.26	16.03	17.60	24.98	21.18	17.94	15.93	-32.78	-23.42	-20.61	-17.08	-17.35	-5.55	-6.80	-4.15	-35.12	-38.27	-45.14	-33.52	-29.61	-26.17	-23.73	-24.75	4.07
WEST 61752	76.36	75.61	71.48	77.33	73.66	74.58	80.18	69.50	73.58	81.27	94.43	104.57	106.40	111.36	107.65	107.10	108.05	92.34	91.93	84.55	86.52	84.39	73.28	81.06
	-11.09	-11.42	-10.99	-7.93	-7.82	-7.20	-11.56	-9.60	-9.77	-10.22	-11.56	-12.04	-13.46	-13.77	-14.83	-12.73	-13.02	-11.35	-11.47	-10.75	-10.64	-10.63	-8.45	-8.99
	-0.82	-0.51	-1.04	0.00	-0.05	0.00	-0.01	-0.43	-1.23	-1.09	-0.89	-0.80	12.07	11.22	22.91	6.24	9.12	-0.53	-1.02	-1.03	-1.32	-0.93	-3.47	-1.94