

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

05/06/2008

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	94.88	88.68	82.80	79.79	85.62	83.49	116.27	135.28	142.72	142.23	142.71	146.85	150.27	150.24	150.00	151.06	152.24	149.11	144.15	149.58	155.55	145.65	114.78	107.66
	4.51	4.56	4.23	3.88	4.51	5.01	5.05	5.42	5.53	5.70	6.24	6.42	6.23	6.33	5.76	5.55	5.38	5.46	4.64	4.65	5.65	4.85	4.09	4.78
	-30.28	-24.09	-20.70	-24.24	-21.79	-16.57	-48.11	-62.08	-69.78	-66.21	-59.46	-62.17	-67.11	-66.74	-73.07	-75.22	-78.79	-73.59	-77.58	-82.96	-78.32	-76.19	-50.53	-39.16
CENTRL 61754	62.34	61.54	58.60	52.95	60.41	63.11	68.16	74.75	74.66	77.30	83.44	85.28	84.11	84.70	78.89	79.13	77.15	78.36	70.28	70.67	80.63	72.74	65.17	67.20
	-1.08	-1.14	-1.56	-1.40	-1.30	-0.62	-0.25	0.14	0.34	0.42	0.54	0.86	0.54	0.93	0.50	0.56	0.41	0.21	-0.19	-0.43	0.43	-0.26	-0.54	-0.83
	-3.33	-2.65	-2.28	-2.67	-2.40	-1.82	-5.29	-6.83	-6.91	-6.55	-5.89	-6.15	-6.64	-6.61	-7.23	-8.28	-8.67	-8.10	-8.54	-9.13	-8.62	-8.39	-5.56	-4.31
DUNWOD 61760	87.28	82.41	77.53	73.20	79.81	79.30	103.80	119.21	122.95	123.74	126.78	130.34	132.08	132.18	129.66	132.39	132.21	130.68	124.32	128.10	136.20	126.56	102.59	98.43
	5.47	5.10	4.80	4.13	4.86	5.51	6.19	6.91	7.62	7.95	8.93	9.39	9.08	9.18	8.33	8.15	7.62	7.85	6.75	6.63	8.45	7.30	6.20	6.63
	-21.72	-17.28	-14.85	-17.39	-15.63	-11.88	-34.50	-44.52	-47.91	-45.46	-40.83	-42.69	-46.08	-45.83	-50.18	-53.95	-56.51	-52.78	-55.64	-59.50	-56.17	-54.65	-36.24	-28.08
GENESE 61753	61.52	60.89	57.77	52.05	59.90	63.18	66.88	73.33	73.23	76.10	82.55	84.23	82.73	83.73	77.54	77.40	75.26	76.63	67.72	67.73	78.45	69.99	63.84	66.27
	-0.78	-0.90	-1.62	-1.40	-1.01	0.06	0.25	1.02	1.21	1.41	1.62	1.88	1.38	2.16	1.57	1.62	1.43	1.19	0.12	-0.31	1.15	-0.19	0.00	-0.32
	-2.21	-1.76	-1.51	-1.77	-1.59	-1.21	-3.52	-4.54	-4.60	-4.36	-3.92	-4.10	-4.42	-4.40	-4.81	-5.50	-5.76	-5.38	-5.67	-6.06	-5.72	-5.57	-3.69	-2.86
H Q 61844	59.43	59.43	58.78	58.78	58.78	61.10	62.79	66.00	66.00	68.85	75.32	76.38	75.23	75.24	69.52	68.67	66.64	68.65	60.94	61.10	70.07	62.73	59.01	64.04
	-0.66	-0.60	-0.35	-0.31	-0.53	-0.80	-0.95	-1.15	-1.42	-1.48	-1.69	-1.88	-1.69	-1.93	-1.64	-1.62	-1.43	-1.40	-0.99	-0.87	-1.50	-1.03	-0.78	-0.89
	0.00	0.00	-1.25	-7.42	0.00	0.00	-0.63	0.63	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	0.85	0.36	-1.21
HUD VL 61758	86.95	82.20	77.32	73.02	79.54	78.89	103.41	118.88	122.68	123.44	126.33	129.89	131.66	131.83	129.45	132.05	131.89	130.41	124.16	127.95	135.99	126.32	102.23	97.90
	5.11	4.86	4.57	3.93	4.57	5.08	5.74	6.51	7.15	7.45	8.32	8.77	8.46	8.64	7.90	7.73	7.22	7.50	6.50	6.38	8.16	6.98	5.77	6.05
	-21.75	-17.30	-14.87	-17.41	-15.66	-11.90	-34.56	-44.59	-48.11	-45.65	-41.00	-42.87	-46.28	-46.02	-50.39	-54.03	-56.60	-52.86	-55.73	-59.59	-56.26	-54.73	-36.30	-28.13
LONGIL 61762	88.84	83.55	78.34	73.77	80.82	80.67	105.70	119.96	123.82	125.00	127.78	131.20	132.54	132.57	129.88	132.32	132.35	130.97	124.51	128.48	138.20	128.63	105.71	100.67
	7.03	6.24	5.61	4.70	5.87	6.87	8.08	7.66	8.49	9.21	9.93	10.25	9.54	9.57	8.54	8.08	7.76	8.13	6.94	7.00	10.45	9.37	8.24	8.86
	-21.72	-17.28	-14.85	-17.39	-15.63	-11.89	-34.51	-44.53	-47.91	-45.46	-40.83	-42.69	-46.08	-45.83	-50.17	-53.95	-56.51	-52.78	-55.65	-59.51	-56.18	-54.65	-37.31	-28.09
MHK VL 61756	62.87	62.40	59.51	53.72	61.27	63.91	68.03	74.19	73.19	76.38	83.01	84.70	83.45	83.76	77.71	77.68	75.83	77.26	69.18	69.63	79.53	71.69	64.71	67.33
	0.48	0.54	0.06	0.21	0.30	0.74	1.26	1.69	1.62	2.11	2.46	2.74	2.54	2.62	2.21	1.69	1.77	1.61	1.36	1.36	2.00	1.29	0.72	0.64
	-2.30	-1.83	-1.57	-1.84	-1.65	-1.26	-3.65	-4.71	-4.15	-3.94	-3.54	-3.70	-3.99	-3.97	-4.35	-5.71	-5.98	-5.59	-5.89	-6.30	-5.95	-5.79	-3.84	-2.97
MILLWD 61759	87.46	82.60	77.69	73.39	79.98	79.37	104.12	119.71	123.50	124.32	127.30	130.89	132.60	132.77	130.31	132.91	132.83	131.20	124.93	128.76	136.82	127.17	102.81	98.55
	5.41	5.10	4.80	4.13	4.86	5.45	6.12	6.91	7.55	7.95	8.93	9.39	9.00	9.18	8.33	8.08	7.62	7.78	6.75	6.63	8.45	7.30	6.02	6.44
	-21.96	-17.47	-15.01	-17.58	-15.80	-12.02	-34.88	-45.01	-48.53	-46.05	-41.36	-43.24	-46.68	-46.42	-50.82	-54.54	-57.14	-53.36	-56.26	-60.16	-56.79	-55.25	-36.64	-28.39
N.Y.C. 61761	87.88	82.89	78.00	73.56	80.23	79.74	104.37	120.73	123.91	128.53	129.77	132.36	136.11	136.95	133.58	133.79	133.49	131.31	125.22	128.66	136.84	127.21	105.38	101.52
	6.07	5.58	5.27	4.50	5.28	5.94	6.75	7.59	8.02	8.58	9.63	10.10	9.69	9.88	8.90	8.65	8.17	8.48	7.37	7.19	9.09	7.95	6.74	7.20
	-21.72	-17.28	-14.85	-17.39	-15.63	-11.89	-34.50	-45.36	-48.47	-49.62	-43.13	-44.00	-49.50	-49.90	-53.52	-54.86	-57.25	-52.78	-55.93	-59.50	-56.17	-54.65	-38.49	-30.60
NORTH 61755	57.00	57.28	55.46	49.42	56.52	59.21	59.54	64.02	62.86	65.53	72.00	73.12	71.80	71.81	66.08	65.13	63.35	65.52	57.79	57.95	66.79	60.41	56.62	60.27
	-2.34	-2.16	-1.91	-1.65	-2.25	-2.29	-2.40	-2.24	-2.83	-3.16	-3.54	-3.60	-3.46	-3.70	-3.27	-3.30	-2.79	-2.73	-2.23	-1.98	-2.86	-2.33	-2.29	-2.49
	0.74	0.59	0.51	0.60	0.54	0.41	1.18	1.52	1.73	1.64	1.47	1.54	1.66	1.65	1.81	1.85	1.94	1.81	1.91	2.04	1.92	1.87	1.24	0.96
NPX 61845	91.23	85.81	80.48	77.00	83.04	81.58	111.00	127.00	134.65	134.65	136.09	139.83	142.67	142.69	141.69	141.75	142.41	139.94	134.46	139.27	145.86	135.35	108.32	104.24
	4.69	4.74	4.51	4.03	4.69	5.20	5.24	5.63	5.60	5.84	6.55	6.65	6.46	6.56	5.98	5.76	5.51	5.60	4.77	4.83	5.87	5.04	4.39	5.10
	-26.45	-21.04	-18.08	-21.30	-19.04	-14.47	-42.65	-53.60	-61.64	-58.49	-52.53	-54.92	-59.29	-58.96	-64.55	-65.70	-68.82	-64.28	-67.76	-72.47	-68.41	-65.70	-43.78	-35.42

OH 61846	49.95	48.91	48.63	47.90	46.95	54.41	61.91	66.54	67.23	69.76	75.15	76.58	74.97	76.09	70.56	71.00	69.00	69.95	61.91	61.85	71.95	62.95	58.62	62.41
	-5.95	-6.18	-6.60	-5.84	-6.23	-5.32	-5.93	-5.90	-5.60	-5.70	-6.47	-6.50	-7.15	-6.25	-6.26	-5.69	-5.79	-6.38	-6.63	-7.19	-6.30	-7.30	-5.47	-5.86
	4.19	4.94	2.65	-2.07	6.14	2.18	-4.72	-4.66	-5.41	-5.13	-4.61	-4.82	-5.20	-5.17	-5.66	-6.41	-6.71	-6.27	-6.61	-7.07	-6.67	-5.64	-3.94	-4.55
PJM 61847	65.40	59.76	55.90	53.83	53.83	71.39	90.00	96.56	91.98	105.84	109.39	112.28	113.30	113.69	110.27	102.95	109.51	108.55	94.00	100.00	114.92	105.16	85.66	72.92
	-7.09	0.48	0.17	0.05	0.30	0.87	1.26	1.56	-9.91	2.25	2.70	3.13	2.77	3.01	2.56	-6.54	2.04	2.03	1.55	1.36	2.65	1.81	1.32	-12.36
	-12.40	0.75	2.15	-2.10	5.78	-8.61	-25.62	-27.22	-34.48	-33.26	-29.68	-30.89	-33.61	-33.52	-36.55	-39.20	-39.39	-36.46	-30.52	-36.67	-40.69	-38.74	-24.19	-21.56
WEST 61752	57.45	56.55	53.53	48.40	55.56	58.76	62.62	68.87	69.06	71.67	77.24	78.73	77.22	78.27	72.64	73.11	70.98	71.82	63.72	63.66	73.97	65.63	60.26	62.18
	-5.59	-5.82	-6.37	-5.63	-5.87	-4.77	-5.18	-4.95	-4.58	-4.57	-5.08	-5.09	-5.69	-4.86	-5.05	-4.50	-4.77	-5.39	-5.76	-6.38	-5.23	-6.40	-4.81	-5.35
	-2.95	-2.34	-2.01	-2.36	-2.12	-1.61	-4.68	-6.04	-6.23	-5.91	-5.31	-5.55	-5.99	-5.96	-6.53	-7.32	-7.67	-7.16	-7.55	-8.07	-7.62	-7.42	-4.92	-3.81