

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

05/14/2008

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	83.29	75.78	74.01	65.76	73.95	77.75	101.83	100.79	103.06	109.60	108.95	113.85	114.43	114.76	112.93	110.28	108.54	108.94	102.86	103.74	117.59	101.65	83.97	97.37
61757	1.17	1.30	1.14	1.28	1.39	1.79	2.57	3.51	3.38	4.50	3.90	4.18	4.31	3.78	4.25	3.56	3.57	3.43	3.11	3.02	3.77	3.36	3.23	2.08
	-58.77	-49.51	-50.05	-38.98	-45.40	-38.72	-37.99	-15.75	-13.04	-2.91	0.25	0.32	0.27	0.30	0.40	-15.39	-15.75	-17.45	-18.04	-23.17	-17.23	-14.20	-14.72	-51.98
CENTRL	30.08	30.58	28.51	29.70	32.11	41.08	64.30	81.24	86.36	99.46	102.43	106.96	107.24	108.31	105.41	91.09	89.20	88.16	81.77	78.12	96.12	83.65	65.86	48.55
61754	-0.51	-0.50	-0.48	-0.61	-0.65	-0.93	-1.65	-2.04	-1.73	-1.94	-1.79	-1.65	-1.99	-1.67	-1.96	-1.92	-1.78	-1.85	-1.96	-2.02	-1.93	-2.02	-1.98	-1.21
	-7.24	-6.10	-6.17	-4.80	-5.60	-4.77	-4.68	-1.75	-1.45	0.80	1.09	1.38	1.18	1.30	1.70	-1.68	-1.76	-1.95	-2.02	-2.59	-1.46	-1.59	-1.83	-6.45
DUNWOD	69.14	63.69	61.76	56.36	62.92	68.95	94.96	100.41	104.03	113.02	114.16	119.38	120.00	121.14	118.18	111.17	108.96	109.07	102.85	101.94	118.24	102.21	82.17	85.88
61760	1.73	1.60	1.41	1.63	1.71	2.68	5.21	7.09	7.63	8.79	9.16	9.79	9.94	10.24	9.60	8.22	7.85	7.84	7.52	6.90	8.69	7.40	5.02	3.25
	-44.06	-37.12	-37.53	-29.22	-34.04	-29.03	-28.48	-11.79	-9.75	-2.04	0.31	0.40	0.34	0.37	0.49	-11.62	-11.89	-13.18	-13.62	-17.49	-12.96	-10.72	-11.14	-39.32
GENESE	27.44	28.47	26.55	28.09	30.19	39.39	61.99	78.81	85.18	99.66	102.67	107.49	107.41	108.26	105.93	90.00	88.09	87.01	80.32	76.56	95.00	82.54	64.97	46.96
61753	-0.91	-0.72	-0.52	-0.74	-0.84	-1.15	-2.51	-4.00	-2.51	-2.45	-2.32	-2.09	-2.65	-2.45	-2.40	-2.56	-2.41	-2.47	-2.86	-2.87	-2.80	-2.69	-2.31	-0.82
	-5.01	-4.22	-4.26	-3.32	-3.87	-3.30	-3.24	-1.27	-1.04	0.08	0.32	0.40	0.35	0.57	0.74	-1.23	-1.28	-1.41	-1.46	-1.88	-1.21	-1.15	-1.27	-4.48
H Q	23.35	24.98	22.82	25.51	27.16	37.24	61.27	81.53	86.65	89.46	93.19	94.71	97.35	96.86	90.21	90.84	89.22	88.06	81.72	77.55	91.23	84.08	66.01	43.31
61844	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	5.37	0.00	0.00	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.73	12.12	15.28	13.05	14.42	18.87	0.49	0.00	0.00	0.00	0.00	5.37	0.00	0.00	0.00
HUD VL	68.91	63.49	61.60	56.18	62.72	68.64	94.30	99.52	103.17	112.00	113.00	118.28	118.90	120.03	117.20	110.33	108.23	108.35	102.10	101.15	117.45	101.35	81.49	85.35
61758	1.47	1.37	1.23	1.43	1.49	2.35	4.53	6.20	6.76	7.77	8.00	8.69	8.83	9.12	8.62	7.40	7.14	7.13	6.78	6.13	7.92	6.56	4.36	2.77
	-44.09	-37.14	-37.55	-29.24	-34.06	-29.05	-28.50	-11.80	-9.76	-2.04	0.31	0.40	0.34	0.37	0.49	-11.60	-11.87	-13.16	-13.60	-17.47	-12.94	-10.71	-11.12	-39.27
LONGIL	76.75	76.85	62.79	57.54	64.26	70.90	118.02	125.39	134.19	140.06	145.77	145.83	145.74	145.88	142.57	155.59	141.97	141.92	138.35	138.48	157.97	139.51	127.63	108.67
61762	2.78	2.72	2.44	2.81	3.04	4.58	8.09	10.84	11.78	13.59	14.01	14.74	14.79	15.25	14.40	12.33	11.87	11.80	10.79	10.00	12.75	11.01	7.59	4.81
	-50.62	-49.16	-37.54	-29.23	-34.05	-29.08	-48.66	-33.01	-35.75	-24.28	-26.45	-21.11	-20.54	-19.36	-19.10	-51.93	-40.88	-42.07	-45.85	-50.93	-48.62	-44.41	-54.03	-60.55
MHK VL	29.56	30.23	28.06	29.66	32.03	41.41	65.50	83.96	88.16	102.41	105.67	110.28	110.66	111.72	109.03	92.88	91.00	90.08	83.61	80.08	98.38	85.61	67.55	48.16
61756	-0.05	-0.02	-0.09	0.00	0.03	0.04	0.18	0.82	0.17	0.31	0.74	0.77	0.66	0.89	0.55	0.09	0.27	0.35	0.16	0.31	0.29	0.17	0.07	-0.35
	-6.26	-5.27	-5.33	-4.15	-4.84	-4.13	-4.05	-1.61	-1.34	0.09	0.38	0.47	0.41	0.45	0.59	-1.46	-1.51	-1.67	-1.73	-2.22	-1.50	-1.36	-1.47	-5.19
MILLWD	69.43	63.93	62.01	56.52	63.14	69.05	94.81	99.96	103.52	112.33	113.42	118.61	119.23	120.37	117.53	110.74	108.55	108.68	102.42	101.58	117.80	101.73	81.82	86.02
61759	1.59	1.47	1.30	1.50	1.60	2.50	4.78	6.52	7.02	8.07	8.42	9.02	9.16	9.46	8.94	7.67	7.32	7.31	6.95	6.36	8.11	6.81	4.55	2.99
	-44.49	-37.48	-37.89	-29.51	-34.37	-29.31	-28.76	-11.91	-9.85	-2.06	0.31	0.39	0.34	0.37	0.49	-11.74	-12.01	-13.31	-13.76	-17.67	-13.09	-10.84	-11.25	-39.72
N.Y.C.	76.57	63.94	61.98	56.62	63.21	69.37	108.25	121.37	126.59	144.47	147.59	147.35	147.39	150.64	149.68	147.00	152.74	144.26	130.91	129.10	145.00	128.71	105.53	93.92
61761	1.98	1.85	1.64	1.89	2.01	3.09	5.94	8.07	8.66	10.42	10.43	11.33	11.48	11.80	11.13	9.59	9.19	9.25	8.50	7.83	9.85	8.41	5.81	3.77
	-51.24	-37.12	-37.53	-29.22	-34.04	-29.03	-41.04	-31.77	-31.27	-31.85	-31.85	-26.03	-25.51	-27.57	-29.48	-46.08	-54.33	-46.96	-40.69	-43.72	-38.55	-36.22	-33.71	-46.84
NORTH	19.53	21.27	19.16	22.29	24.01	33.54	55.18	73.13	72.83	73.71	77.40	78.10	80.90	80.84	73.74	75.83	74.80	73.67	70.09	68.93	75.70	73.29	61.96	36.95
61755	-1.70	-1.92	-1.85	-1.81	-1.52	-2.31	-4.72	-13.34	-15.64	-15.64	-15.80	-16.61	-16.45	-16.02	-16.47	-14.43	-13.83	-13.74	-10.95	-7.76	-14.88	-10.26	-3.50	-4.42
	2.12	1.78	1.80	1.40	1.64	1.40	1.37	0.57	0.47	12.85	12.12	15.28	13.05	14.42	18.87	1.07	0.59	0.65	0.68	0.87	6.02	0.53	0.55	1.94
NPX	76.92	71.24	69.83	68.54	71.05	73.76	98.48	100.18	103.00	110.14	110.41	116.36	115.85	116.30	114.00	110.01	108.02	108.33	102.27	102.65	117.00	101.23	82.82	92.46
61845	1.31	1.32	1.23	1.38	1.47	2.09	3.43	4.65	4.77	5.42	5.37	6.71	5.74	5.34	5.34	4.84	4.64	4.58	4.33	4.27	4.93	4.37	3.56	2.38
	-52.26	-44.94	-45.78	-41.66	-42.42	-34.43	-33.78	-14.00	-11.58	-2.53	0.27	0.34	0.29	0.32	0.42	-13.84	-14.16	-15.69	-16.22	-20.83	-15.48	-12.77	-13.25	-46.77

OH 61846	27.00	28.00	26.00	27.01	29.00	37.00	56.61	69.43	74.00	76.51	79.98	80.90	82.61	82.00	76.17	78.15	76.89	75.81	69.95	66.00	78.04	72.00	60.00	44.84
	-2.31	-2.00	-1.89	-2.45	-2.77	-4.17	-8.52	-11.50	-11.35	-12.77	-13.16	-13.75	-14.68	-14.80	-13.96	-12.06	-11.69	-11.54	-11.03	-10.62	-12.46	-11.52	-7.53	-3.81
	-5.96	-5.02	-5.08	-3.95	-4.61	-3.93	-3.85	0.61	1.30	12.91	12.17	15.34	13.11	14.48	18.94	1.12	0.64	0.71	0.74	0.93	6.09	0.56	-1.51	-5.35
PJM 61847	53.00	47.20	46.00	46.00	47.41	56.00	89.79	93.03	97.00	103.02	109.08	105.00	104.66	102.00	106.56	98.04	103.55	102.99	86.42	87.21	108.90	96.82	73.69	65.50
	-2.26	-1.80	-0.05	-0.61	-1.33	0.11	0.74	1.14	1.47	-2.25	1.68	-5.61	-6.73	-14.47	1.75	-5.85	1.34	1.32	-7.19	-4.89	1.55	1.09	0.20	0.13
	-31.92	-24.02	-23.23	-21.11	-21.58	-18.65	-27.78	-10.36	-8.88	-3.08	-2.08	-0.62	-0.99	-5.19	4.26	-12.56	-12.99	-13.61	-11.89	-14.55	-10.76	-11.64	-7.48	-22.06
WEST 61752	28.18	28.90	26.90	27.78	29.88	37.92	58.17	72.33	77.71	82.33	85.61	87.36	88.59	88.38	82.88	81.06	79.66	78.54	72.57	68.60	81.99	74.58	61.22	45.90
	-2.03	-1.85	-1.76	-2.27	-2.58	-3.84	-7.54	-9.29	-9.01	-9.91	-10.22	-10.67	-11.59	-11.46	-11.23	-9.95	-9.64	-9.60	-9.23	-9.07	-10.43	-9.59	-6.54	-3.55
	-6.86	-5.78	-5.84	-4.55	-5.30	-4.52	-4.43	-0.09	-0.07	9.95	9.49	11.96	10.22	11.44	14.96	0.32	-0.08	-0.08	-0.09	-0.13	4.17	-0.08	-1.74	-6.14