

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

04/29/2008

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	90.76	85.51	85.01	79.77	80.16	87.73	105.61	107.02	112.02	122.97	125.78	122.60	126.17	126.33	125.15	124.94	123.69	123.47	117.13	124.80	135.84	115.76	96.01	88.12
	2.75	2.91	2.70	2.69	3.45	3.12	4.07	3.66	3.69	3.68	3.97	4.16	4.07	3.49	3.49	3.42	3.35	3.28	3.25	3.32	4.14	3.36	2.74	3.08
	-35.05	-28.81	-29.40	-24.28	-10.39	-24.55	-28.86	-34.28	-41.25	-51.16	-49.64	-44.21	-42.26	-52.99	-51.79	-51.82	-50.57	-50.40	-46.26	-55.18	-53.66	-45.16	-36.29	-24.74
CENTRL 61754	55.49	55.85	54.63	53.68	65.55	61.41	75.45	72.40	71.23	73.65	77.82	79.28	84.34	75.76	75.51	75.14	75.02	75.05	72.15	71.87	84.15	71.81	60.44	61.78
	-1.80	-1.51	-1.90	-2.11	-2.06	-1.68	-0.80	-0.83	-0.94	-0.75	-0.43	-0.37	-0.72	-0.63	-0.70	-0.91	-0.98	-0.91	-1.08	-1.13	-0.39	-1.01	-1.03	-1.57
	-4.33	-3.56	-3.63	-3.00	-1.28	-3.03	-3.56	-4.15	-5.09	-6.27	-6.09	-5.42	-5.22	-6.55	-6.34	-6.34	-6.23	-6.16	-5.60	-6.68	-6.50	-5.58	-4.48	-3.05
DUNWOD 61760	84.73	80.45	79.95	75.74	79.47	83.82	102.23	106.26	117.96	141.96	141.02	144.12	120.81	118.04	117.14	116.84	116.04	116.07	110.16	115.32	127.73	108.80	90.67	84.61
	4.45	4.20	4.13	4.01	5.04	4.62	7.05	7.32	7.18	7.36	8.08	8.24	8.94	8.03	8.03	7.88	7.95	8.10	7.51	7.23	9.05	7.33	6.15	5.55
	-27.32	-22.45	-22.92	-18.93	-8.10	-19.13	-22.49	-29.86	-43.71	-66.46	-60.77	-61.65	-32.03	-40.16	-39.23	-39.26	-38.33	-38.18	-35.02	-41.78	-40.63	-34.23	-27.53	-18.77
GENESE 61753	54.28	55.50	53.87	53.13	66.13	61.08	75.16	71.69	69.76	72.18	76.42	78.04	83.04	74.05	73.94	73.53	73.20	73.47	71.13	70.40	82.73	70.26	59.22	61.34
	-1.59	-0.70	-1.48	-1.69	-1.06	-1.02	0.07	-0.62	-0.74	-0.41	0.14	0.15	-0.32	-0.21	-0.49	-0.77	-0.84	-0.84	-0.88	-1.13	-0.39	-0.74	-0.80	-1.03
	-2.91	-2.39	-2.44	-2.02	-0.86	-2.04	-2.40	-3.24	-3.43	-4.46	-4.11	-3.66	-3.52	-4.41	-4.57	-4.59	-4.27	-4.51	-4.38	-5.22	-5.08	-3.76	-3.03	-2.06
H Q 61844	52.43	53.10	52.43	52.43	65.60	59.34	71.31	67.77	65.87	66.77	70.58	72.52	78.00	68.24	68.26	68.24	68.30	68.33	66.28	66.69	73.23	66.21	56.76	59.39
	-0.53	-0.70	-0.48	-0.37	-0.73	-0.72	-1.38	-1.31	-1.21	-1.36	-1.59	-1.71	-1.84	-1.61	-1.61	-1.46	-1.47	-1.47	-1.35	-1.26	-1.95	-1.34	-1.14	-0.90
	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	-1.64	2.87	-0.32	-0.91	0.00
HUD VL 61758	83.81	79.72	79.22	75.13	78.92	83.11	101.02	102.60	108.50	122.17	124.37	123.92	119.89	117.06	116.22	115.79	115.14	115.16	109.29	114.43	126.80	107.86	90.00	84.00
	4.02	3.87	3.81	3.75	4.64	4.26	6.25	6.36	6.24	6.47	7.22	7.20	8.14	7.19	7.27	6.97	7.19	7.33	6.76	6.50	8.27	6.52	5.58	5.00
	-26.83	-22.05	-22.50	-18.58	-7.95	-18.79	-22.09	-27.17	-35.19	-47.57	-44.99	-42.49	-31.91	-40.02	-39.09	-39.12	-38.18	-38.04	-34.89	-41.62	-40.48	-34.10	-27.43	-18.70
LONGIL 61762	86.05	81.53	81.12	77.01	80.53	84.78	103.83	108.67	120.00	144.74	143.10	146.72	122.40	120.42	119.28	119.21	118.40	118.27	113.23	117.38	130.14	112.00	93.12	87.09
	5.77	5.27	5.29	5.28	6.10	5.59	8.65	9.46	8.25	7.90	8.30	8.54	10.54	10.06	9.92	9.90	9.91	10.19	9.81	9.28	11.47	9.55	8.61	8.02
	-27.32	-22.45	-22.92	-18.93	-8.10	-19.13	-22.49	-30.13	-44.68	-68.71	-62.63	-63.95	-32.02	-40.51	-39.49	-39.61	-38.73	-38.28	-35.80	-41.79	-40.63	-35.22	-27.53	-18.77
MHK VL 61756	56.81	57.09	56.10	55.40	67.53	62.91	77.20	74.64	73.20	75.32	79.07	80.67	86.17	76.95	76.80	76.50	76.46	76.29	73.40	73.33	85.68	72.92	61.34	63.15
	-0.21	-0.05	-0.21	-0.21	0.00	0.00	1.16	1.66	1.34	1.29	1.59	1.71	1.84	1.47	1.47	1.32	1.33	1.19	0.95	1.26	2.03	0.87	0.17	0.00
	-4.06	-3.34	-3.41	-2.82	-1.20	-2.85	-3.35	-3.91	-4.78	-5.90	-5.32	-4.73	-4.50	-5.64	-5.47	-5.47	-5.37	-5.31	-4.83	-5.76	-5.60	-4.81	-4.18	-2.85
MILLWD 61759	84.20	79.96	79.52	75.30	78.82	83.26	101.41	103.91	110.47	125.57	127.37	127.42	120.64	117.94	117.02	116.80	115.92	115.88	110.02	115.32	127.65	108.65	90.48	84.07
	3.87	3.66	3.65	3.54	4.38	4.02	6.18	6.84	6.71	6.95	7.58	7.72	8.46	7.54	7.55	7.46	7.46	7.54	7.03	6.83	8.59	6.86	5.70	4.82
	-27.38	-22.50	-22.97	-18.96	-8.11	-19.17	-22.54	-27.99	-36.69	-50.48	-47.63	-45.47	-32.34	-40.55	-39.61	-39.64	-38.69	-38.54	-35.36	-42.18	-41.02	-34.55	-27.80	-18.95
N.Y.C. 61761	85.21	80.94	80.43	76.22	80.00	84.24	102.96	107.28	119.43	144.61	143.11	146.64	121.67	130.88	126.64	129.60	130.59	120.44	110.84	116.05	128.54	109.43	91.36	85.34
	4.93	4.68	4.60	4.49	5.57	5.05	7.78	8.08	7.71	7.84	8.37	8.54	9.74	8.66	8.59	8.50	8.51	8.65	8.18	7.96	9.83	7.93	6.84	6.27
	-27.33	-22.46	-22.92	-18.93	-8.10	-19.13	-22.49	-30.12	-44.65	-68.64	-62.57	-63.88	-32.09	-52.37	-48.18	-51.39	-52.31	-41.99	-35.03	-41.78	-40.66	-34.26	-27.53	-18.77
NORTH 61755	51.53	52.14	51.58	51.85	65.00	58.74	70.58	67.28	65.26	66.02	69.79	71.71	77.13	67.33	67.49	67.47	67.53	67.49	65.53	64.52	75.24	65.02	54.88	58.31
	-1.43	-1.67	-1.32	-0.95	-1.33	-1.32	-2.11	-1.80	-1.81	-2.11	-2.38	-2.52	-2.71	-2.51	-2.38	-2.23	-2.23	-2.30	-2.10	-1.79	-2.81	-2.22	-2.11	-1.99
	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	87.97	83.20	82.74	77.98	79.92	86.10	103.72	104.55	108.45	118.21	121.27	118.50	123.00	122.13	120.99	120.85	119.72	119.52	113.48	121.90	128.42	112.47	90.63	90.05
	3.23	3.28	3.17	3.17	4.18	3.78	4.87	4.49	4.29	4.43	4.84	5.05	5.03	4.47	4.40	4.39	4.33	4.26	4.13	4.18	4.84	4.17	3.59	3.80
	-31.78	-26.12	-26.66	-22.01	-9.42	-22.25	-26.16	-30.98	-37.08	-45.65	-44.27	-39.22	-38.13	-47.81	-46.72	-46.75	-45.63	-45.47	-41.73	-51.41	-45.53	-41.06	-30.05	-25.95

OH 61846	50.05	51.34	49.69	48.66	60.21	56.00	67.98	59.92	62.60	62.56	68.65	70.00	73.90	66.49	63.66	63.01	65.00	62.62	58.54	58.81	65.00	63.66	55.49	56.24
	-6.46	-5.38	-6.19	-6.60	-7.16	-6.55	-7.63	-8.84	-8.65	-8.72	-8.52	-8.69	-10.14	-8.73	-8.94	-9.20	-9.28	-9.21	-8.66	-8.62	-9.68	-8.47	-6.10	-6.57
	-3.55	-2.92	-2.98	-2.46	-1.05	-2.48	-2.92	0.31	-4.18	-3.15	-5.00	-4.45	-4.20	-5.37	-2.74	-2.51	-4.51	-2.04	0.43	-1.12	3.37	-4.89	-4.60	-2.51
PJM 61847	67.07	70.73	70.00	66.77	72.63	72.00	93.92	92.29	99.02	116.62	117.78	120.11	105.85	103.13	101.55	101.55	94.30	99.33	94.23	99.08	106.73	94.51	79.72	74.94
	-5.83	0.54	0.37	0.16	0.40	0.54	2.25	2.35	0.94	2.38	2.96	2.97	2.87	2.72	2.65	2.44	-4.81	2.02	2.23	2.06	3.28	2.22	1.94	1.09
	-19.94	-16.38	-16.72	-13.81	-5.91	-11.40	-18.98	-20.86	-31.01	-46.10	-42.65	-42.91	-23.13	-30.56	-29.02	-29.40	-29.35	-27.51	-24.37	-30.71	-25.41	-25.05	-20.80	-13.56
WEST 61752	51.08	52.22	50.47	49.30	60.84	56.81	69.67	62.42	64.92	65.37	71.34	72.65	76.60	69.17	66.46	65.75	67.55	65.30	61.13	59.89	71.25	65.50	56.13	57.24
	-5.98	-4.95	-5.87	-6.34	-6.70	-6.13	-6.40	-7.18	-6.98	-6.88	-6.64	-6.76	-8.14	-6.91	-7.20	-7.53	-7.60	-7.61	-7.24	-7.29	-7.65	-7.06	-5.13	-5.97
	-4.10	-3.37	-3.44	-2.84	-1.22	-2.87	-3.38	-0.53	-4.83	-4.12	-5.81	-5.18	-4.90	-6.24	-3.79	-3.58	-5.39	-3.11	-0.74	-0.88	-0.85	-5.32	-4.27	-2.91