

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

04/23/2008

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	72.88	63.44	52.69	52.35	49.47	66.10	92.28	93.50	93.09	95.32	93.06	93.14	100.69	102.67	103.00	97.29	100.77	96.57	94.62	97.58	107.12	95.06	82.13	81.01
	2.68	2.71	2.86	2.64	2.70	2.64	3.13	2.78	3.15	3.37	3.53	3.98	3.82	3.72	3.43	3.30	3.31	2.94	2.69	2.89	3.94	2.71	2.37	2.24
	-24.80	-14.73	-3.64	-6.48	-0.29	-17.16	-26.60	-28.88	-27.03	-24.47	-17.40	-11.10	-20.54	-24.62	-26.60	-23.88	-27.01	-28.41	-33.37	-35.75	-31.60	-40.15	-30.36	-34.02
CENTRL 61754	46.23	45.59	44.39	42.81	44.43	46.70	64.16	63.98	65.11	69.23	72.78	78.29	77.79	76.24	75.06	71.68	72.47	67.06	60.91	61.52	74.11	55.75	51.85	47.20
	-2.36	-2.30	-2.26	-1.25	-2.09	-1.81	-1.81	-1.42	-1.01	-1.08	-1.23	-0.78	-0.76	-0.82	-0.88	-0.98	-1.06	-1.30	-1.52	-1.53	-1.07	-1.20	-1.43	-1.92
	-3.19	-1.89	-0.47	-0.83	-0.04	-2.21	-3.42	-3.57	-3.21	-2.83	-1.87	-1.01	-2.22	-2.72	-2.97	-2.56	-3.08	-3.14	-3.88	-4.11	-3.60	-4.75	-3.88	-4.37
DUNWOD 61760	68.37	61.14	52.68	52.02	50.66	63.66	89.63	100.54	111.34	116.50	120.73	125.44	128.02	131.25	130.63	130.61	126.00	132.44	114.15	121.13	131.06	118.36	78.37	75.52
	3.90	3.82	3.70	3.80	3.95	4.17	6.63	7.36	7.55	8.10	8.66	9.52	9.31	9.14	8.90	8.48	8.52	7.83	6.91	6.90	8.59	6.11	5.68	4.61
	-19.06	-11.33	-2.80	-4.98	-0.23	-13.19	-20.45	-31.35	-40.88	-40.92	-39.94	-37.85	-42.38	-47.77	-48.76	-52.01	-47.02	-59.38	-48.68	-55.29	-50.89	-60.05	-23.29	-26.15
GENESE 61753	44.41	44.34	43.59	42.83	43.90	45.57	62.04	61.71	63.50	67.73	71.78	78.68	77.80	76.33	74.93	71.85	72.19	65.53	59.57	59.95	72.68	53.64	50.07	45.20
	-3.09	-2.90	-2.91	-0.95	-2.60	-2.18	-2.75	-2.54	-1.51	-1.62	-1.59	-0.16	-0.23	-0.07	-0.29	-0.21	-0.42	-1.76	-1.93	-2.12	-1.65	-1.67	-1.88	-2.42
	-2.09	-1.24	-0.31	-0.55	-0.02	-1.45	-2.24	-2.42	-2.10	-1.87	-1.23	-0.77	-1.70	-2.07	-2.26	-1.95	-2.16	-2.06	-2.95	-3.13	-2.74	-3.11	-2.55	-2.87
H Q 61844	45.36	45.85	46.05	42.54	46.25	45.98	61.80	61.18	61.25	66.06	70.62	76.11	74.42	72.48	71.22	68.50	68.90	63.99	57.62	58.00	69.39	52.00	48.66	44.44
	-0.05	-0.14	-0.14	-0.69	-0.23	-0.32	-0.75	-0.99	-1.32	-1.42	-1.51	-1.95	-1.91	-1.86	-1.75	-1.61	-1.55	-1.24	-0.94	-0.94	-1.50	-0.89	-0.74	-0.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.34	0.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.69	-0.69	0.00	0.00
HUD VL 61758	67.47	60.42	52.17	51.45	50.19	62.76	88.25	92.79	102.61	107.04	109.69	113.49	116.94	118.79	118.76	117.05	115.09	115.74	104.36	109.61	119.91	106.29	77.20	74.32
	3.36	3.31	3.23	3.33	3.49	3.52	5.63	6.31	6.48	7.02	7.50	8.35	8.17	8.03	7.95	7.57	7.61	6.98	6.03	6.07	7.66	5.32	4.94	3.89
	-18.71	-11.12	-2.75	-4.89	-0.22	-12.94	-20.07	-24.65	-33.22	-32.54	-30.06	-27.07	-32.44	-36.42	-37.84	-39.37	-37.03	-43.53	-39.77	-44.60	-40.67	-48.76	-22.86	-25.67
LONGIL 61762	69.64	62.93	54.16	53.53	52.19	65.00	91.51	102.45	112.42	118.60	122.27	127.72	129.94	133.05	132.40	132.38	127.78	132.85	116.61	121.98	132.59	119.68	92.41	77.22
	5.18	5.61	5.17	5.32	5.48	5.51	8.51	9.27	8.62	9.99	10.17	11.71	11.22	10.93	10.65	10.24	10.22	8.22	9.19	7.72	10.09	7.41	7.26	6.27
	-19.06	-11.33	-2.80	-4.98	-0.23	-13.19	-20.45	-31.34	-40.89	-41.13	-39.96	-37.95	-42.39	-47.79	-48.78	-52.03	-47.12	-59.40	-48.87	-55.32	-50.92	-60.07	-35.75	-26.20
MHK VL 61756	47.40	46.94	45.98	43.50	45.95	47.78	65.68	65.52	67.19	71.53	75.63	81.21	80.42	77.55	76.20	72.85	73.45	68.29	61.83	62.52	76.46	57.15	52.43	48.21
	-0.68	-0.64	-0.60	-0.43	-0.56	-0.37	0.25	0.68	0.94	1.08	1.15	1.41	1.45	1.12	0.95	0.77	0.63	0.65	0.29	0.41	1.29	0.42	0.05	-0.22
	-2.68	-1.59	-0.39	-0.70	-0.03	-1.85	-2.87	-3.01	-3.34	-2.97	-2.34	-1.74	-2.63	-2.10	-2.28	-1.97	-2.37	-2.41	-2.99	-3.17	-3.59	-4.54	-2.98	-3.68
MILLWD 61759	68.14	60.86	52.30	51.64	50.24	63.30	89.19	96.83	111.27	116.33	120.46	125.07	127.76	131.08	130.33	130.53	125.86	130.35	114.14	121.21	131.06	118.53	78.36	75.38
	3.45	3.40	3.28	3.37	3.53	3.66	5.94	6.99	7.23	7.69	8.22	9.06	8.85	8.70	8.54	8.13	8.10	7.50	6.56	6.60	8.23	5.85	5.38	4.16
	-19.29	-11.46	-2.83	-5.04	-0.23	-13.35	-20.69	-28.01	-41.12	-41.16	-40.10	-37.96	-42.57	-48.05	-48.83	-52.28	-47.31	-57.62	-49.03	-55.67	-51.24	-60.48	-23.58	-26.46
N.Y.C. 61761	68.78	61.51	53.06	52.37	51.08	64.03	90.20	101.18	112.02	125.53	126.00	130.88	130.37	132.88	132.86	132.36	131.10	133.10	114.67	124.51	131.76	118.91	78.92	75.96
	4.31	4.19	4.06	4.15	4.37	4.54	7.19	7.98	8.24	8.77	9.38	10.30	10.08	9.89	9.63	9.18	9.23	8.48	7.44	7.49	9.31	6.68	6.22	5.06
	-19.06	-11.33	-2.80	-4.98	-0.23	-13.19	-20.45	-31.37	-40.87	-49.27	-44.49	-42.51	-43.97	-48.65	-50.26	-53.06	-51.42	-59.38	-48.68	-58.08	-50.88	-60.03	-23.29	-26.15
NORTH 61755	44.77	45.12	45.31	41.59	45.55	45.56	61.62	60.72	60.96	65.39	69.90	75.25	73.43	71.51	70.27	67.59	67.98	63.40	57.21	57.76	69.79	50.69	47.92	43.86
	-0.64	-0.87	-0.88	-1.64	-0.93	-0.74	-0.94	-1.11	-1.95	-2.09	-2.24	-2.81	-2.90	-2.82	-2.70	-2.52	-2.47	-1.83	-1.35	-1.18	-1.79	-1.51	-1.48	-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	0.00	0.00	0.00	0.00	0.00
NPX 61845	70.94	65.00	62.03	60.55	62.58	68.47	91.28	93.88	99.55	103.06	103.34	104.96	110.63	112.89	113.04	109.78	110.09	108.51	101.91	106.30	114.90	104.36	80.19	79.00
	2.95	2.99	3.00	2.98	3.11	3.15	4.50	4.45	4.53	4.72	5.05	5.39	5.27	5.13	4.96	4.77	4.79	4.37	3.98	3.95	4.87	3.55	3.41	3.04
	-22.58	-16.02	-12.84	-14.33	-12.99	-19.02	-24.22	-27.60	-32.11	-30.86	-26.16	-21.51	-29.03	-33.42	-35.11	-34.90	-34.85	-38.91	-39.37	-43.41	-38.45	-48.61	-27.38	-31.20

OH 61846	40.66	40.50	39.72	40.35	39.86	41.75	56.19	55.21	57.05	60.82	64.24	68.47	66.63	65.00	63.56	61.16	62.80	58.70	50.13	50.39	61.24	49.32	45.79	41.63
	-7.26	-6.99	-6.84	-3.55	-6.65	-6.30	-9.07	-9.15	-8.05	-8.91	-9.38	-9.52	-9.54	-9.14	-9.19	-8.76	-8.95	-9.00	-8.14	-8.25	-9.38	-7.31	-6.67	-6.58
	-2.52	-1.50	-0.37	-0.66	-0.03	-1.74	-2.70	-2.53	-2.20	-2.25	-1.48	0.07	0.16	0.19	0.21	0.18	-1.30	-2.47	0.28	0.30	0.96	-4.43	-3.06	-3.45
PJM 61847	52.37	49.15	48.00	47.39	46.78	55.00	79.71	86.21	90.84	96.56	99.05	103.58	105.00	106.00	99.00	103.91	102.42	95.00	86.55	94.88	104.91	92.61	70.31	61.04
	-6.63	-0.18	-0.18	0.61	0.14	0.37	1.50	1.17	2.39	2.50	2.67	3.04	3.13	2.97	-3.79	2.59	2.54	-11.81	1.70	1.71	2.65	1.67	1.43	0.49
	-13.59	-3.34	-2.00	-3.55	-0.16	-8.33	-15.66	-23.20	-25.54	-26.59	-24.25	-22.47	-25.54	-28.69	-29.83	-31.21	-29.43	-41.58	-26.30	-34.23	-30.68	-38.74	-19.48	-15.79
WEST 61752	41.31	41.00	40.01	40.57	40.19	42.38	57.66	57.02	59.47	63.00	66.35	70.39	68.83	67.25	65.68	63.00	64.62	60.40	52.00	52.31	64.13	50.37	47.21	42.60
	-6.99	-6.71	-6.60	-3.42	-6.32	-5.93	-8.01	-7.48	-6.35	-7.09	-7.50	-7.81	-7.79	-7.43	-7.66	-7.43	-7.61	-7.70	-7.03	-7.13	-7.87	-6.16	-5.73	-6.13
	-2.90	-1.72	-0.43	-0.76	-0.03	-2.01	-3.11	-2.67	-2.92	-2.61	-1.72	-0.13	-0.29	-0.34	-0.37	-0.32	-1.78	-2.86	-0.47	-0.50	-0.43	-4.33	-3.54	-3.98