

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

03/24/2008

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	67.48	60.22	57.94	55.64	60.77	69.48	97.08	98.11	99.65	101.72	92.70	91.94	84.67	80.93	76.05	74.64	75.72	82.28	93.14	106.71	99.24	86.36	76.23	65.81
61757	3.13	3.03	2.96	2.80	2.95	3.37	3.63	3.86	4.11	3.34	2.96	3.54	3.10	3.19	2.85	2.59	2.77	3.24	3.58	4.69	4.73	4.50	3.70	3.61
	-6.29	-0.05	-0.07	0.00	-2.09	0.00	-23.60	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
CENTRL 61754	56.46	54.92	52.72	50.62	53.78	64.45	71.19	92.55	93.34	96.51	88.21	86.63	80.27	76.11	71.66	70.53	71.35	76.82	87.14	99.88	92.81	80.96	71.30	60.34
	-2.26	-2.23	-2.20	-2.22	-2.17	-1.65	-1.19	-1.70	-2.20	-1.87	-1.53	-1.77	-1.31	-1.63	-1.54	-1.51	-1.60	-2.21	-2.42	-2.14	-1.70	-0.90	-1.23	-1.87
	-0.67	-0.01	-0.01	0.00	-0.22	0.00	-2.54	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
DUNWOD 61760	68.10	61.81	59.52	57.19	62.10	72.57	95.49	104.15	106.29	109.53	99.70	98.39	90.41	86.46	81.31	80.00	80.84	88.03	99.15	113.14	105.27	91.57	81.06	68.76
	5.28	4.63	4.56	4.33	4.79	6.28	7.82	9.90	10.70	11.12	9.87	9.90	8.73	8.63	8.05	7.85	7.81	8.93	9.58	11.12	10.68	9.66	8.41	6.35
	-4.76	-0.04	-0.05	-0.02	-1.57	-0.18	-17.82	-0.01	-0.05	-0.04	-0.09	-0.08	-0.11	-0.08	-0.07	-0.11	-0.08	-0.06	-0.01	0.00	-0.07	-0.05	-0.11	-0.21
GENESE 61753	52.94	52.63	50.36	48.19	50.98	62.01	64.70	88.49	88.66	92.87	85.52	83.81	78.56	73.00	69.02	68.01	69.01	73.82	83.46	97.02	89.60	77.93	68.61	58.04
	-4.93	-4.51	-4.56	-4.65	-4.68	-4.10	-4.47	-5.75	-6.88	-5.51	-4.22	-4.60	-3.02	-4.74	-4.17	-4.03	-3.94	-5.22	-6.09	-5.00	-4.91	-3.93	-3.92	-4.17
	0.18	0.00	-0.01	0.00	0.07	0.00	0.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
H Q 61844	57.13	56.34	54.14	52.15	54.84	64.65	67.89	92.36	93.63	96.31	87.76	86.46	79.78	76.11	71.58	70.53	71.42	77.46	87.95	99.88	92.53	79.40	69.79	61.27
	-0.93	-0.80	-0.77	-0.69	-0.89	-1.45	-1.96	-1.88	-1.91	-2.07	-1.97	-1.94	-1.79	-1.63	-1.61	-1.51	-1.53	-1.58	-1.61	-2.14	-1.98	-2.46	-2.25	-1.43
	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	0.49	-0.49	
HUD VL 61758	67.28	61.18	58.91	56.59	61.53	71.72	94.46	103.01	105.00	108.22	98.53	97.15	89.24	85.44	80.37	79.03	79.88	87.02	97.98	111.91	104.16	90.53	80.00	67.68
	4.53	4.00	3.95	3.75	4.24	5.62	6.98	8.76	9.46	9.84	8.79	8.75	7.67	7.70	7.17	6.99	6.93	7.98	8.42	9.90	9.64	8.68	7.47	5.47
	-4.70	-0.04	-0.05	0.00	-1.56	0.00	-17.63	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	0.00	0.00	0.00	0.00
LONGIL 61762	72.99	63.01	61.00	61.00	63.63	102.12	105.66	107.77	118.53	121.04	121.25	118.87	115.43	107.27	101.63	106.36	103.62	105.75	107.58	119.50	122.93	108.53	102.15	102.10
	6.73	5.83	6.04	5.76	6.30	8.06	9.78	12.35	13.38	13.77	12.20	12.29	10.93	10.73	9.88	9.80	9.70	11.07	11.91	14.08	13.04	11.71	10.23	7.90
	-8.20	-0.04	-0.05	-2.40	-1.60	-27.95	-26.04	-1.18	-9.61	-8.89	-19.31	-18.18	-22.93	-18.79	-18.55	-24.52	-20.96	-15.65	-6.11	-3.41	-15.37	-14.97	-19.40	-31.99
MHK VL 61756	58.03	56.63	54.36	52.21	55.25	65.77	72.28	95.19	96.40	99.17	90.73	89.02	82.23	78.37	73.71	72.62	73.39	79.35	90.36	102.73	95.37	82.59	72.60	61.83
	-0.58	-0.51	-0.55	-0.63	-0.67	-0.33	0.35	0.94	0.86	0.79	0.99	0.62	0.65	0.62	0.51	0.58	0.44	0.32	0.81	0.71	0.85	0.74	0.07	-0.37
	-0.55	0.00	-0.01	0.00	-0.18	0.00	-2.08	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
MILLWD 61759	67.76	61.47	59.24	56.91	61.83	72.05	95.21	103.95	105.96	109.20	99.34	98.04	90.06	86.14	81.03	79.68	80.54	87.81	98.96	112.93	105.01	91.35	80.73	67.99
	4.93	4.29	4.28	4.07	4.51	5.95	7.47	9.71	10.41	10.82	9.60	9.64	8.48	8.40	7.83	7.64	7.59	8.77	9.40	10.92	10.49	9.50	8.20	5.79
	-4.77	-0.04	-0.05	0.00	-1.58	0.00	-17.90	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
N.Y.C. 61761	68.69	62.27	59.96	57.66	62.55	73.18	98.06	106.00	113.54	120.41	117.48	118.54	112.85	109.62	109.92	110.18	110.64	111.94	115.59	125.24	121.81	116.47	91.89	74.79
	5.86	5.09	5.00	4.81	5.24	7.01	8.31	10.74	11.37	11.81	10.59	10.52	9.38	9.17	8.64	8.43	8.39	9.56	10.30	11.83	11.34	10.23	8.92	6.90
	-4.77	-0.04	-0.06	-0.01	-1.58	-0.07	-19.90	-1.01	-6.62	-10.23	-17.15	-19.62	-21.89	-22.70	-28.09	-29.71	-29.30	-23.33	-15.74	-11.39	-15.95	-24.38	-10.44	-5.67
NORTH 61755	56.37	55.66	53.42	51.47	54.06	63.72	67.05	91.89	92.96	95.53	87.14	85.66	79.21	75.49	71.00	70.02	70.91	76.75	87.68	98.96	91.68	78.09	68.98	59.72
	-1.68	-1.49	-1.48	-1.37	-1.67	-2.38	-2.79	-2.36	-2.58	-2.85	-2.60	-2.74	-2.37	-2.25	-2.20	-2.02	-2.04	-2.29	-1.88	-3.06	-2.84	-3.77	-3.55	-2.49
	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	67.28	60.56	58.26	56.06	61.00	70.07	95.36	95.03	97.21	95.53	92.13	93.00	85.42	81.79	77.00	75.72	76.89	83.78	94.64	107.00	92.77	86.85	73.45	70.03
	3.60	3.37	3.29	3.22	3.40	3.97	4.40	4.52	5.06	4.92	4.31	4.60	3.92	4.04	3.81	3.67	3.94	4.74	4.93	5.30	5.20	4.99	4.64	4.11
	-5.63	-0.04	-0.06	0.00	-1.87	0.00	-21.12	3.74	3.40	7.77	1.92	0.00	0.07	0.00	0.00	0.00	0.00	0.00	-0.16	0.32	6.94	0.00	3.72	-3.72

OH 61846	50.80 -7.20 0.06	50.12 -7.03 -0.01	47.83 -7.08 -0.01	45.66 -7.19 0.00	48.18 -7.52 0.03	52.74 -7.40 5.96	60.12 -9.43 0.29	81.99 -12.25 0.00	81.50 -14.04 0.00	85.00 -13.38 0.00	78.79 -10.95 0.00	77.00 -11.40 0.00	73.34 -8.24 0.00	68.18 -9.56 0.00	64.85 -8.34 0.00	63.90 -8.14 0.00	65.00 -7.95 0.00	69.00 -10.04 0.00	77.46 -12.09 0.01	89.27 -12.75 0.00	82.04 -12.48 0.00	73.43 -8.43 0.00	65.00 -7.04 0.49	55.00 -6.84 0.36
PJM 61847	54.25 -7.08 -3.28	57.40 0.23 -0.03	55.22 0.27 -0.04	53.00 0.16 0.00	56.32 -0.50 -1.08	64.00 1.59 3.69	88.55 2.72 -15.98	88.12 -6.13 0.00	95.65 -0.76 -0.88	93.20 -6.59 -1.41	95.15 3.14 -2.27	94.05 3.01 -2.64	87.00 2.53 -2.90	83.12 2.41 -2.97	79.18 2.27 -3.71	78.05 2.09 -3.92	78.73 1.90 -3.88	76.75 -5.37 -3.09	93.59 1.97 -2.06	106.65 3.06 -1.57	99.94 3.21 -2.21	88.58 3.36 -3.37	75.79 2.76 -0.51	64.06 1.31 -0.54
WEST 61752	50.98 -7.14 -0.07	50.18 -6.97 -0.01	47.94 -6.97 -0.01	45.71 -7.13 0.00	48.33 -7.41 -0.01	59.16 -6.94 0.00	61.91 -8.17 -0.24	83.97 -10.27 0.00	83.69 -11.85 0.00	87.16 -11.22 0.00	80.50 -9.24 0.00	78.77 -9.64 0.00	74.56 -7.02 0.00	69.51 -8.24 0.00	65.95 -7.25 0.00	64.98 -7.06 0.00	65.95 -7.00 0.00	70.11 -8.93 0.00	78.80 -10.75 0.01	91.00 -11.02 0.00	84.02 -10.49 0.00	74.90 -6.96 0.00	66.36 -6.16 0.00	55.61 -6.59 0.00