

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

02/23/2008

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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
CAPITL	76.34	66.61	59.89	60.36	58.90	60.63	69.17	64.62	85.20	93.12	90.17	88.82	79.87	71.42	69.01	66.50	76.73	100.26	104.79	99.73	91.27	81.33	70.65	68.68
61757	3.04	3.04	2.63	2.76	2.37	2.89	3.24	2.47	2.92	3.52	3.40	3.12	2.98	2.88	2.69	2.66	2.59	2.84	4.63	3.67	3.46	2.92	2.83	2.89
	-12.42	-5.20	0.00	0.00	0.00	0.00	-8.15	-12.78	-18.72	-21.99	-24.91	-26.77	-18.48	-10.93	-12.56	-9.59	-20.24	-38.16	-12.82	-19.71	-19.97	-20.05	-9.99	-8.05
CENTRL	60.35	56.87	55.31	55.58	54.49	55.66	56.68	49.18	63.77	68.61	63.19	60.36	58.81	56.97	53.28	53.29	54.19	61.85	86.69	76.60	68.40	58.99	56.92	56.34
61754	-1.95	-2.10	-1.95	-2.02	-2.03	-2.08	-2.02	-1.63	-1.91	-1.49	-1.48	-1.59	-1.69	-1.84	-1.88	-2.01	-1.99	-1.72	-2.10	-1.99	-1.70	-1.63	-2.02	-2.31
	-1.43	-0.60	0.00	0.00	0.00	0.00	-0.92	-1.44	-2.11	-2.48	-2.81	-3.03	-2.09	-1.21	-1.41	-1.05	-2.29	-4.31	-1.45	-2.23	-2.25	-2.26	-1.12	-0.91
DUNWOD	76.62	67.92	62.24	62.26	60.94	62.65	69.33	64.27	84.90	92.15	87.99	85.97	78.95	71.97	68.84	67.08	74.76	94.92	107.05	100.20	90.68	80.18	71.56	69.66
61760	6.33	5.60	4.98	4.67	4.41	4.91	5.37	5.23	7.18	7.91	7.11	6.60	6.31	6.11	5.59	5.59	5.55	6.70	9.96	8.93	7.73	6.65	6.19	5.83
	-9.42	-3.94	0.00	0.00	0.00	0.00	-6.17	-9.67	-14.16	-16.63	-19.02	-20.44	-14.23	-8.25	-9.50	-7.24	-15.31	-28.97	-9.76	-14.91	-15.10	-15.17	-7.55	-6.09
GENESE	57.15	54.39	53.53	53.62	52.68	53.18	52.87	45.14	58.51	62.47	56.97	54.58	54.21	51.00	48.91	47.48	49.51	54.49	81.98	70.95	63.12	54.07	53.11	52.60
61753	-4.81	-4.44	-3.72	-3.97	-3.84	-4.56	-4.74	-3.95	-4.64	-4.67	-4.33	-3.77	-3.80	-4.15	-3.71	-3.96	-3.93	-3.91	-5.07	-4.96	-4.27	-3.85	-4.22	-4.97
	-1.08	-0.45	0.00	0.00	0.00	0.00	0.17	0.28	0.41	0.48	0.56	0.57	0.41	2.46	1.13	2.81	0.46	0.86	0.29	0.45	0.45	0.44	0.49	0.17
H Q	60.02	57.73	56.57	57.19	56.13	57.05	58.35	52.90	59.99	62.93	60.62	57.86	57.42	56.75	53.00	53.55	53.20	60.94	82.84	74.83	66.49	57.31	57.01	57.16
61844	-0.85	-0.64	-0.69	-0.40	-0.40	-0.69	-0.84	-1.21	-1.42	-1.42	-1.24	-1.06	-0.99	-0.86	-0.75	-0.71	-0.70	-1.07	-1.75	-1.53	-1.36	-1.05	-0.81	-0.58
	0.00	0.00	0.00	0.00	0.00	0.00	-1.26	-4.37	2.37	3.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.75	2.75	0.00	0.00	0.00	0.00	0.00
HUD VL	76.48	67.91	62.12	62.26	60.88	62.65	69.38	64.21	84.76	92.07	87.73	85.75	78.69	71.90	68.78	67.07	74.69	94.73	106.98	100.18	90.73	80.22	71.61	69.54
61758	6.21	5.60	4.87	4.67	4.35	4.91	5.43	5.18	7.06	7.84	7.05	6.60	6.31	6.05	5.54	5.59	5.50	6.64	9.96	8.93	7.80	6.71	6.24	5.72
	-9.40	-3.93	0.00	0.00	0.00	0.00	-6.16	-9.66	-14.14	-16.61	-18.82	-20.23	-13.96	-8.24	-9.49	-7.23	-15.29	-28.84	-9.69	-14.89	-15.09	-15.15	-7.55	-6.09
LONGIL	78.46	69.32	63.27	63.01	60.99	62.77	69.62	65.07	86.84	115.09	120.59	120.78	118.80	115.67	94.00	85.59	99.00	116.94	123.18	119.09	118.19	105.50	85.00	71.32
61762	8.16	7.00	6.01	5.41	4.47	5.02	5.66	6.02	9.09	9.53	8.47	7.84	7.59	7.37	6.83	6.89	6.85	8.12	12.05	10.69	9.36	8.05	7.57	7.45
	-9.43	-3.94	0.00	0.00	0.00	0.00	-6.18	-9.68	-14.19	-37.94	-50.26	-54.02	-52.79	-50.69	-33.42	-24.45	-38.26	-49.57	-23.79	-32.05	-40.98	-39.09	-19.60	-6.13
MHK VL	63.27	59.75	57.77	58.12	56.81	58.20	59.50	51.61	66.83	71.99	66.54	63.61	62.03	59.80	56.08	56.12	57.00	65.00	91.32	80.57	72.01	61.80	59.70	59.29
61756	0.91	0.76	0.52	0.52	0.28	0.46	0.75	0.79	1.14	1.89	1.86	1.65	1.52	0.98	0.91	0.81	0.81	1.42	2.53	1.99	1.90	1.17	0.75	0.64
	-1.48	-0.62	0.00	0.00	0.00	0.00	-0.96	-1.45	-2.12	-2.49	-2.82	-3.03	-2.09	-1.21	-1.41	-1.06	-2.29	-4.32	-1.45	-2.23	-2.26	-2.27	-1.13	-0.91
MILLWD	76.63	67.89	62.12	62.20	60.88	62.59	69.38	64.30	85.02	92.29	87.91	85.94	78.76	71.92	68.81	67.03	74.78	95.00	107.07	100.24	90.81	80.24	71.57	69.65
61759	6.27	5.55	4.87	4.61	4.35	4.85	5.37	5.18	7.18	7.91	7.05	6.60	6.25	5.99	5.48	5.48	5.44	6.64	9.96	8.86	7.73	6.59	6.13	5.77
	-9.49	-3.97	0.00	0.00	0.00	0.00	-6.22	-9.75	-14.27	-16.77	-18.99	-20.41	-14.09	-8.32	-9.57	-7.30	-15.44	-29.11	-9.78	-15.03	-15.23	-15.29	-7.62	-6.14
N.Y.C.	77.36	68.56	62.87	62.84	61.51	63.23	69.97	64.82	85.55	95.38	118.66	117.16	100.10	86.32	82.59	77.73	87.96	126.10	133.74	128.59	102.61	90.51	73.54	71.29
61761	7.06	6.25	5.61	5.24	4.97	5.49	6.01	5.78	7.82	8.38	7.61	7.07	6.78	6.57	6.02	6.02	5.98	7.11	10.66	9.62	8.41	7.24	6.77	6.35
	-9.42	-3.94	0.00	0.00	0.00	0.00	-6.18	-9.67	-14.17	-19.38	-49.19	-51.16	-34.91	-22.14	-22.81	-17.46	-28.08	-59.73	-35.74	-42.61	-26.35	-24.92	-8.95	-7.20
NORTH	60.08	57.79	56.28	56.91	55.91	56.88	57.09	48.48	62.36	66.33	60.87	58.10	57.42	56.57	52.84	53.38	53.14	58.37	85.85	74.91	66.56	57.25	56.84	57.10
61755	-0.79	-0.58	-0.97	-0.69	-0.62	-0.87	-0.69	-0.89	-1.21	-1.28	-0.99	-0.82	-0.99	-1.04	-0.91	-0.87	-0.75	-0.89	-1.48	-1.45	-1.29	-1.11	-0.98	-0.64
	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	75.71	66.67	60.40	60.65	59.41	61.09	68.99	69.75	82.09	88.51	88.27	86.76	78.65	71.00	68.38	66.23	75.49	99.99	101.70	98.81	90.00	80.00	70.33	68.56
61845	3.65	3.62	3.15	3.05	2.88	3.35	3.87	3.26	4.07	4.39	4.02	3.77	3.62	3.57	3.33	3.36	3.40	3.67	5.59	4.73	4.21	3.62	3.53	3.58
	-11.18	-4.68	0.00	0.00	0.00	0.00	-7.34	-17.12	-14.46	-16.50	-22.39	-24.06	-16.61	-9.82	-11.29	-8.61	-18.20	-37.06	-8.77	-17.72	-17.95	-18.03	-8.98	-7.24

OH 61846	54.35 -7.79 -1.27	50.67 -8.23 -0.53	50.90 -6.36 0.00	50.57 -7.03 0.00	49.97 -6.56 0.00	50.87 -6.87 0.00	49.73 -7.97 0.07	48.00 -6.86 -5.49	52.23 -8.77 2.56	54.79 -9.33 3.49	53.00 -8.60 0.26	50.00 -8.66 0.26	49.81 -8.41 0.20	47.02 -8.18 2.41	45.00 -7.74 1.02	43.57 -7.92 2.76	45.65 -8.03 0.21	53.20 -8.41 -2.36	72.13 -12.31 2.89	65.00 -11.15 0.21	58.00 -9.63 0.21	49.76 -8.40 0.20	49.00 -8.44 0.38	49.75 -7.91 0.07
PJM 61847	61.00 -6.64 -6.76	62.19 0.99 -2.83	58.00 0.74 0.00	58.00 0.40 0.00	57.04 0.51 0.00	58.55 0.81 0.00	63.09 1.04 -4.27	63.17 1.48 -12.32	73.21 2.22 -7.43	78.72 2.50 -8.61	80.98 2.04 -17.08	78.71 1.65 -18.14	72.17 1.29 -12.46	65.87 1.09 -7.16	62.76 0.81 -8.19	60.96 0.81 -5.89	66.94 0.75 -12.29	87.69 1.60 -26.84	97.29 2.53 -7.42	84.94 -5.42 -14.01	81.96 2.17 -11.95	72.02 1.87 -11.79	64.46 1.27 -5.36	63.14 1.04 -4.36
WEST 61752	54.95 -7.37 -1.44	51.21 -7.76 -0.60	51.01 -6.24 0.00	50.74 -6.85 0.00	50.14 -6.39 0.00	51.16 -6.58 0.00	50.50 -7.40 -0.11	43.32 -6.22 -0.17	56.00 -7.82 -0.26	59.66 -8.25 -0.30	54.59 -7.61 -0.34	51.55 -7.78 -0.40	50.92 -7.77 -0.27	48.03 -7.66 1.92	45.77 -7.36 0.62	44.30 -7.65 2.30	46.57 -7.60 -0.28	52.02 -7.76 -0.53	76.51 -11.00 -0.17	66.62 -10.00 -0.27	59.43 -8.68 -0.27	51.00 -7.64 -0.29	49.73 -7.98 0.12	50.41 -7.45 -0.12