

# Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

06/20/2006

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	51.52	47.92	43.90	42.60	42.04	43.40	45.69	65.85	72.33	80.10	88.27	91.41	100.16	98.21	96.71	98.59	100.96	100.99	93.54	83.60	83.01	81.13	71.69	60.19
61757	1.98	1.84	1.57	1.52	1.46	1.63	1.67	3.08	3.84	4.38	4.81	4.98	5.65	5.29	5.25	5.10	5.19	5.52	4.91	4.74	4.51	4.72	3.80	2.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.17	-0.45	-0.52	-0.28	-1.63	-2.55	-2.42	-3.05	-1.96	-0.86	-1.08	-0.81	-0.36	0.00	0.00
CENTRL	49.04	44.97	41.11	39.93	39.44	40.60	43.05	62.15	67.67	74.95	83.00	85.99	94.60	91.83	89.62	91.80	93.18	94.16	87.85	77.46	77.38	76.36	67.95	57.24
61754	-0.50	-1.11	-1.23	-1.15	-1.14	-1.17	-0.97	-0.63	-0.82	-0.60	0.00	0.09	0.38	0.55	0.71	0.73	0.46	0.65	0.09	-0.31	-0.31	0.30	0.07	-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
DUNWOD	53.35	49.17	44.87	43.46	42.85	44.36	47.28	69.68	76.72	88.93	104.34	109.31	112.86	142.92	163.34	162.53	160.61	141.71	114.98	108.92	103.46	93.40	76.37	63.26
61760	3.81	3.09	2.54	2.38	2.27	2.59	3.26	6.91	8.22	9.29	10.29	10.57	11.78	11.41	11.47	11.84	12.15	12.34	11.50	10.11	10.02	10.34	8.49	5.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.09	-11.04	-12.84	-6.85	-40.22	-62.96	-59.62	-55.75	-35.86	-15.72	-21.04	-15.74	-7.00	0.00	0.00
GENESE	48.54	44.38	40.94	39.77	39.40	40.31	42.17	61.58	67.26	74.04	82.59	86.16	94.88	91.19	89.18	91.43	92.72	94.35	87.68	77.15	76.84	76.74	67.75	55.62
61753	-0.99	-1.70	-1.40	-1.31	-1.18	-1.46	-1.85	-1.19	-1.23	-1.51	-0.42	0.26	0.66	-0.09	0.27	0.36	0.00	0.84	-0.09	-0.62	-0.85	0.68	-0.14	-2.26
	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
H Q	48.84	45.80	42.21	41.00	40.54	42.95	45.85	58.08	66.85	73.66	80.85	83.67	91.59	88.73	86.42	88.52	90.21	90.70	85.31	75.75	75.75	77.00	62.00	57.39
61844	-0.69	-0.28	-0.13	-0.08	-0.04	-0.08	-0.22	-1.38	-1.64	-1.89	-2.16	-2.23	-2.64	-2.56	-2.49	-2.55	-2.50	-2.81	-2.46	-2.02	-1.94	-2.59	-2.04	-0.81
	0.00	0.00	0.00	0.00	0.00	-1.27	-2.05	3.32	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	-3.53	3.85	-0.32
HUD VL	52.71	48.66	44.45	43.05	42.48	43.90	46.70	69.06	76.10	88.13	102.26	107.18	112.39	135.00	150.00	150.00	148.73	134.52	112.35	104.28	100.04	91.98	75.96	62.50
61758	3.17	2.58	2.12	1.97	1.91	2.13	2.69	6.28	7.60	9.44	10.79	11.43	12.91	12.87	12.80	13.21	13.63	13.75	12.64	10.65	10.49	10.65	8.08	4.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.13	-8.47	-9.85	-5.26	-30.85	-48.28	-45.72	-42.39	-27.26	-11.95	-15.85	-11.86	-5.27	0.00	0.00
LONGIL	80.72	78.67	77.00	75.68	75.18	75.70	79.79	87.91	95.00	102.00	137.00	150.00	179.38	190.15	209.00	217.00	219.00	209.39	184.00	131.57	128.00	95.00	90.42	79.80
61762	5.65	4.70	4.02	3.78	3.69	4.09	4.84	9.23	10.75	12.39	13.78	14.35	15.45	14.97	15.29	15.66	16.04	16.18	14.66	12.60	12.51	11.94	10.39	6.94
	-25.53	-27.89	-30.64	-30.82	-30.91	-29.83	-30.93	-15.90	-15.75	-14.06	-40.22	-49.75	-69.70	-83.90	-104.79	-110.27	-110.25	-99.70	-81.58	-41.20	-37.80	-7.00	-12.15	-14.98
MHK VL	50.58	46.82	42.88	41.58	41.02	42.40	44.90	64.35	70.21	78.28	86.11	89.35	97.71	96.38	94.31	96.40	97.88	97.79	91.22	80.74	80.36	78.48	69.99	59.15
61756	1.04	0.74	0.55	0.49	0.45	0.63	0.88	1.57	1.71	2.57	2.66	2.92	3.20	3.47	2.85	2.91	2.87	2.81	2.81	2.10	2.02	2.13	2.10	1.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.17	-0.45	-0.52	-0.28	-1.63	-2.55	-2.42	-2.29	-1.47	-0.65	-0.86	-0.65	-0.29	0.00	0.00
MILLWD	53.15	49.03	44.79	43.34	42.77	44.24	47.14	69.75	76.78	89.06	104.49	109.52	113.26	142.60	162.83	162.12	160.20	141.85	115.52	109.28	103.88	93.97	76.51	62.97
61759	3.62	2.95	2.46	2.26	2.19	2.46	3.13	6.97	8.29	9.52	10.71	11.08	12.34	12.05	12.45	12.84	13.26	13.47	12.46	11.04	10.88	11.10	8.62	5.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.99	-10.78	-12.54	-6.69	-39.27	-61.47	-58.21	-54.22	-34.88	-15.29	-20.46	-15.31	-6.81	0.00	0.00
N.Y.C.	54.00	49.72	45.34	43.88	43.26	44.78	47.81	70.50	77.55	89.91	108.00	117.81	121.00	147.33	169.85	168.97	166.84	144.80	122.00	116.45	111.68	104.05	89.50	69.01
61761	4.46	3.64	3.01	2.79	2.68	3.01	3.79	7.72	9.04	10.27	11.29	11.51	12.81	12.32	12.27	12.66	12.98	13.28	12.29	10.65	10.64	11.33	9.37	6.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-4.09	-13.71	-20.39	-13.96	-43.73	-68.67	-65.24	-61.15	-38.02	-21.95	-28.02	-23.35	-16.66	-12.24	-5.00
NORTH	48.20	45.30	41.83	40.63	40.13	41.31	43.45	59.89	65.48	71.85	79.27	82.13	89.70	87.17	84.47	86.52	88.36	88.83	83.73	74.19	74.27	71.34	64.08	56.43
61755	-1.34	-0.78	-0.51	-0.45	-0.45	-0.46	-0.57	-2.89	-3.01	-3.70	-3.74	-3.78	-4.52	-4.11	-4.45	-4.55	-4.36	-4.68	-4.04	-3.58	-3.42	-4.72	-3.80	-1.45
	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	51.91	48.20	44.15	42.85	42.24	43.61	46.00	66.92	73.43	82.78	93.28	97.17	103.81	113.21	119.17	120.21	121.16	114.52	100.40	92.06	89.77	88.46	69.38	61.00
61845	2.38	2.12	1.82	1.77	1.66	1.84	1.98	4.14	4.93	5.67	6.06	6.36	6.97	6.57	6.22	6.37	6.68	7.01	6.49	6.14	5.98	6.16	5.02	3.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.56	-4.22	-4.90	-2.62	-15.36	-24.04	-22.76	-21.77	-14.00	-6.14	-8.14	-6.09	-6.23	3.53	0.00

OH 61846	48.00 -1.54 0.00	43.50 -2.58 0.00	39.71 -2.62 0.00	38.62 -2.46 0.00	38.18 -2.39 0.00	38.64 -3.13 0.00	40.28 -3.74 0.00	58.01 -4.77 0.00	63.36 -5.14 0.00	68.75 -6.80 0.00	77.11 -5.89 0.00	80.06 -5.84 0.00	88.10 -6.12 0.00	84.44 -6.85 0.00	82.87 -6.05 0.00	84.88 -6.19 0.00	86.04 -6.68 0.00	88.36 -5.14 0.00	82.24 -5.53 0.00	72.56 -5.21 0.00	72.41 -5.28 0.00	76.54 -3.04 -3.53	61.64 -2.72 3.53	54.11 -3.76 0.00
PJM 61847	48.44 -0.84 0.25	43.00 -3.04 0.04	38.99 -3.34 0.00	37.88 -3.20 0.00	37.41 -3.16 0.00	38.68 -3.09 0.00	41.51 -2.51 0.00	61.08 -1.69 0.00	66.37 -2.12 0.00	74.11 -1.44 0.00	84.00 1.00 0.00	87.37 1.46 0.00	96.58 2.36 0.00	94.84 3.56 0.00	94.34 5.42 0.00	96.99 5.92 0.00	98.00 5.28 0.00	98.84 5.33 0.00	91.19 3.42 0.00	79.09 1.32 0.00	79.01 1.32 0.00	82.17 2.59 -3.53	65.24 0.88 3.53	57.18 -0.69 0.00
WEST 61752	48.50 -1.04 0.00	43.73 -2.35 0.00	39.84 -2.50 0.00	38.74 -2.34 0.00	38.30 -2.27 0.00	38.89 -2.88 0.00	40.72 -3.30 0.00	59.07 -3.70 0.00	64.59 -3.90 0.00	70.11 -5.44 0.00	78.60 -4.40 0.00	81.61 -4.30 0.00	89.80 -4.43 0.00	86.35 -4.93 0.00	85.00 -3.91 0.00	87.15 -3.92 0.00	88.26 -4.45 0.00	90.33 -3.18 0.00	83.91 -3.86 0.00	74.04 -3.73 0.00	73.96 -3.73 0.00	74.39 -1.67 0.00	66.53 -1.36 0.00	55.10 -2.78 0.00