

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

### --- Marginal Cost of Congestion

--- Scarcity Pricing In Effect (Y/N)

## Zonal Data

06/20/2008

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	138.14	90.74	109.78	57.98	49.97	56.58	126.56	113.37	108.51	107.97	78.00	126.90	123.56	164.11	122.84	126.39	112.85	130.30	129.55	126.72	119.98	111.71	89.03	63.19
61757	6.51	4.50	4.86	2.55	2.10	2.45	6.47	5.87	5.91	5.60	4.29	7.23	6.44	7.97	5.63	5.32	4.63	5.48	6.64	6.50	6.35	5.38	4.01	3.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.47	-4.32	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	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CENTRL	127.60	83.98	101.61	53.67	46.49	52.63	116.66	105.21	100.94	96.48	73.22	119.15	117.26	156.26	116.37	120.46	107.27	123.55	121.53	118.27	111.54	104.43	82.66	58.71
61754	-4.04	-2.25	-3.31	-1.76	-1.38	-1.49	-2.98	-1.99	-1.57	-1.58	-0.48	-0.52	0.13	0.11	-0.83	-0.61	-0.95	-1.27	-1.39	-1.95	-2.10	-1.89	-2.36	-1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.46	0.30	0.57	-0.01	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	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
DUNWOD	140.18	91.92	110.19	57.90	49.94	56.65	126.92	115.31	111.97	110.16	80.61	130.94	128.35	170.04	127.38	131.22	117.22	135.08	133.88	130.54	123.49	115.12	91.72	64.77
61760	8.54	5.69	5.27	2.47	2.07	2.52	7.26	8.10	9.49	9.12	6.90	11.27	11.22	13.90	10.18	10.15	9.00	10.25	10.96	10.33	9.85	8.80	6.70	4.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.43	0.28	0.59	-2.99	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
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GENESE	121.57	80.53	97.70	51.91	45.02	50.88	83.79	82.06	61.22	60.90	69.82	113.69	112.33	150.53	112.25	116.07	103.80	118.98	116.70	114.05	107.46	100.68	79.85	56.76
61753	-10.07	-5.71	-7.22	-3.52	-2.85	-3.24	-8.27	-6.93	-6.35	-5.94	-3.88	-5.98	-4.79	-5.61	-4.95	-5.00	-4.43	-5.84	-6.22	-6.16	-6.18	-5.64	-5.18	-3.39
	0.00	0.00	0.00	0.00	0.00	0.00	28.03	18.51	35.50	31.22	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	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
H Q	131.54	85.85	105.16	55.58	48.01	54.28	119.79	63.09	101.84	96.84	72.63	117.79	115.20	153.96	115.92	119.96	107.29	123.90	121.46	119.00	112.43	105.41	81.00	59

NORTH 61755	131.35 -0.28 0.00 N	85.66 -0.57 0.00 N	105.02 0.10 0.00 N	55.48 0.05 0.00 N	47.97 0.10 0.00 N	54.29 0.16 0.00 N	119.87 -0.22 0.00 N	106.91 -0.59 0.00 N	102.04 -1.03 0.00 N	97.17 -0.89 0.00 N	72.94 -0.77 0.00 N	118.35 -1.32 0.00 N	115.67 -1.46 0.00 N	154.68 -1.47 0.00 N	116.34 -0.86 0.00 N	120.26 -0.81 0.00 N	107.52 -0.70 0.00 N	124.24 -0.58 0.00 N	121.85 -1.06 0.00 N	119.59 -0.62 0.00 N	112.91 -0.73 0.00 N	105.76 -0.56 0.00 N	84.77 -0.25 0.00 N	59.71 -0.44 0.00 N
NPX 61845	138.20 6.56 0.00 N	90.93 4.69 0.00 N	109.64 4.72 0.00 N	57.81 2.38 0.00 N	49.80 1.93 0.00 N	56.44 2.32 0.00 N	63.00 3.24 -2.06 N	68.70 4.90 22.97 N	108.75 6.18 0.50 N	107.84 6.00 -3.79 N	78.22 4.51 0.00 N	127.26 7.59 0.00 N	123.95 6.82 0.00 N	164.51 8.37 0.00 N	123.18 5.98 0.00 N	126.70 5.63 0.00 N	113.08 4.85 0.00 N	130.54 5.72 0.00 N	129.98 7.07 0.00 N	127.24 7.02 0.00 N	120.53 6.90 0.00 N	112.02 5.70 0.00 N	84.40 4.22 10.23 N	63.48 3.34 0.00 N
O H 61846	112.64 -18.99 0.00 N	75.72 -10.52 0.00 N	92.03 -12.89 0.00 N	49.18 -6.25 0.00 N	42.67 -5.19 0.00 N	47.95 -6.17 0.00 N	73.60 -17.27 29.22 N	46.00 -12.23 28.54 N	50.49 -15.81 36.77 N	50.80 -15.06 32.20 N	62.84 -10.87 0.00 N	102.23 -17.44 0.00 N	101.53 -15.59 0.00 N	136.54 -19.61 0.00 N	101.83 -15.37 0.00 N	105.42 -15.65 0.00 N	94.58 -13.65 0.00 N	108.20 -16.63 0.00 N	106.26 -16.65 0.00 N	104.48 -15.73 0.00 N	98.41 -15.22 0.00 N	92.21 -14.11 0.00 N	54.13 -13.76 22.53 N	52.97 -7.18 0.00 N
PJM 61847	121.26 -10.37 0.00 N	135.49 1.79 -51.60 N	95.89 -9.03 0.00 N	50.23 -5.20 0.00 N	44.13 -3.74 0.00 N	34.00 -0.55 18.19 N	50.00 -0.27 7.42 N	64.02 1.16 23.91 N	88.20 -7.84 7.03 N	86.69 -7.65 3.72 N	69.04 -4.67 0.00 N	112.75 -6.92 0.00 N	112.04 -5.08 0.00 N	148.16 -7.98 0.00 N	109.05 -8.15 0.00 N	114.33 -6.74 0.00 N	101.75 -6.47 0.00 N	119.33 -5.49 0.00 N	116.18 -6.73 0.00 N	112.18 -8.03 0.00 N	105.38 -8.26 0.00 N	98.60 -7.72 0.00 N	80.97 0.69 10.14 N	60.15 0.20 15.00 N
WEST 61752	115.15 -16.49 0.00 N	76.93 -9.30 0.00 N	93.16 -11.76 0.00 N	49.55 -5.88 0.00 N	43.02 -4.85 0.00 N	48.40 -5.72 0.00 N	77.73 -14.99 27.38 N	75.82 -13.59 18.10 N	56.18 -12.96 33.93 N	56.25 -12.22 29.59 N	65.19 -8.52 0.00 N	106.22 -13.45 0.00 N	105.60 -11.53 0.00 N	141.41 -14.74 0.00 N	104.98 -12.22 0.00 N	108.98 -12.09 0.00 N	97.43 -10.79 0.00 N	111.71 -13.11 0.00 N	109.77 -13.14 0.00 N	107.37 -12.84 0.00 N	101.05 -12.59 0.00 N	94.72 -11.60 0.00 N	75.01 -10.01 0.00 N	53.98 -6.17 0.00 N