

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

### --- Marginal Cost of Congestion

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

## Zonal Data

04/03/2008

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	70.50	74.13	72.47	70.76	66.90	73.65	93.73	91.15	87.93	68.70	72.27	85.69	72.98	66.14	79.81	73.47	69.13	68.68	80.29	82.01	92.00	79.67	67.99	70.20
61757	0.72	2.80	2.61	2.55	2.67	3.26	4.24	3.40	3.22	2.64	3.13	3.61	2.97	2.79	3.21	2.92	2.71	3.14	3.58	3.89	3.90	3.17	2.75	2.92
	-53.83	-8.72	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	-0.98
	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	22.26	63.13	69.22	68.17	64.59	71.42	91.91	90.82	87.19	67.82	70.73	84.01	71.81	64.57	78.23	71.72	67.58	66.58	78.49	79.94	91.07	78.73	66.50	66.87
61754	-0.01	-0.51	-0.65	-0.03	0.36	1.02	2.42	3.07	2.48	1.75	1.60	1.93	1.80	1.22	1.63	1.17	1.16	1.04	1.78	1.82	2.97	2.22	1.26	0.44
	-6.31	-1.02	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	-0.13
	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	58.28	74.17	74.45	73.08	69.36	76.75	98.76	96.92	93.95	77.55	76.51	93.17	108.58	110.61	99.26	93.88	82.39	72.77	85.55	87.42	98.41	86.19	72.37	73.54
61760	1.41	4.93	4.59	4.88	5.13	6.35	9.27	9.16	9.24	7.18	7.37	8.56	7.55	6.82	8.38	7.74	7.11	7.23	8.84	9.30	10.31	8.74	7.12	6.48
	-40.92	-6.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.30	0.00	-2.53	-31.02	-40.44	-14.29	-15.59	-8.85	0.00	0.00	0.00	0.00	-0.95	0.00	-0.74
	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	20.23	61.18	67.57	66.47	62.90	68.99	88.47	87.51	84.35	65.88	68.76	81.94	69.47	62.43	75.54	69.21	65.04	63.91	75.04	76.19	87.35	75.75	64.31	64.64
61753	-0.41	-2.19	-2.29	-1.73	-1.33	-1.40	-1.03	-0.25	-0.36	-0.18	-0.38	-0.15	-0.54	-0.93	-1.07	-1.33	-1.38	-1.63	-1.67	-1.93	-0.75	-0.76	-0.93	-1.76
	-4.69	-0.76	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	-0.09
	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	15.54	61.28	68.75	66.84	62.63	68.59	86.83	85.36	82.39	64.16	67.17	79.83	67.99	61.59	74.50	68.72	64.72	63.67	63.00	63.00	63.00	65.00	66.53	61.00
61844	-0.41	-1.33	-1.11	-1.37	-1.60	-1.81	-2.67	-2.40	-2.32	-1.90	-1.97	-2.25	-2.03	-1.77	-2.10	-1.82	-1.71	-1.88	-2.08	-2.17	-2.13	-2.73	-2.44	-1.98
	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	4.98	7.25	5.81	20.32	7.26	14.84
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HUD VL	57.45	73.60	74.05	72.66	68.92	76.22	97.95	96.01	92.93	72.42	75.64	89.58	76.64	69.34	83.92	77.31	72.62	71.91	84.54	86.44	97.35	84.30	71.55	72.87
61758	1.27	4.48	4.19	4.45	4.69	5.82	8.46	8.25	8.22	6.35	6.51	7.49	6.62	5.98	7.32	6.77	6.19	6.37	7.83	8.32	9.25	7.80	6.31	5.82
	-40.23	-6.52	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	-0.73
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
LONGIL	59.92	75.86	76.32	74.97	71.23	79.08	105.85	112.49	107.76	144.51	111.81	112.36	114.55	112.42	105.34	97.52	94.23	74.12	87.12	89.48	100.82	90.79	74.14	75.13
61762	1.87	6.62	6.46	6.76	7.01	8.68	12.73	12.68	12.46	9.58	9.71	11.26	9.76	8.62	10.75	10.01	9.22	8.58	10.41	11.37	12.72	10.73	8.90	8.07
	-42.10	-6.63	0.00	0.00	0.00	0.00	-3.63	-12.06	-10.58	-68.87	-32.97	-19.01	-34.78	-40.44	-17.99	-16.96	-18.58	0.00	0.00	0.00	0.00	-3.56	0.00	-0.74
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MHK VL	21.84	64.08	70.40	68.96	65.13	71.77	92.11	90.77	87.63	68.14	71.04	84.29	71.84	64.82	78.31	71.88	67.63	66.71	78.35	79.87	90.37	78.14	66.23	67.00
61756	0.18	0.54	0.54	0.75	0.90	1.37	2.62	3.01	2.92	2.07	1.91	2.21	1.82	1.46	1.71	1.33	1.21	1.17	1.64	1.75	2.27	1.64	0.99	0.58
	-5.70	-0.93	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	-0.10
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MILLWD	58.50	74.08	74.34	72.95	69.22	76.60	98.61	96.79	93.77	77.32	76.25	92.84	108.27	110.30	98.89	93.54	82.10	72.51	85.27	87.17	98.17	85.95	72.12	73.32
61759	1.36	4.80	4.48	4.75	4.99	6.20	9.12	9.03	9.06	6.96	7.12	8.23	7.24	6.50	8.00	7.40	6.82	6.96	8.56	9.05	10.07	8.50	6.88	6.25
	-41.19	-6.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.30	0.00	-2.53	-31.02	-40.44	-14.29	-15.59	-8.85	0.00	0.00	0.00	0.00	-0.95	0.00	-0.75
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
N.Y.C.	58.40	74.47	74.72	73.37	69.68	77.20	114.05	110.35	99.56	102.31	80.71	94.01	109.32	111.30	100.12	95.41	87.35	73.49	89.41	104.34	107.76	90.15	111.71	76.70
61761	1.50	5.22	4.86	5.16	5.45	6.80	10.00	9.98	10.14	7.90	8.05	9.39	8.29	7.50	9.24	8.53	7.81	7.95	9.68	10.11	11.22	9.54	7.74	7.00
	-40.94	-6.63	0.00	0.00	0.00	0.00	-14.56	-12.61	-4.71	-28.34	-3.52	-2.53	-31.02	-40.44	-14.29	-16.34	-13.11	0.00	-3.02	-16.11	-8.44	-4.11	-38.72	-3.39
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N

NORTH 61755	15.39 -0.56 0.00 N	60.74 -1.88 0.00 N	68.11 -1.75 0.00 N	66.16 -2.05 0.00 N	61.96 -2.27 0.00 N	67.95 -2.45 0.00 N	86.21 -3.28 0.00 N	85.14 -2.62 0.00 N	82.43 -2.28 0.00 N	64.20 -1.87 0.00 N	67.14 -2.00 0.00 N	79.83 -2.26 0.00 N	67.73 -2.28 0.00 N	61.28 -2.07 0.00 N	74.16 -2.45 0.00 N	68.54 -2.00 0.00 N	64.35 -2.07 0.00 N	63.16 -2.38 0.00 N	73.73 -2.98 0.00 N	74.92 -3.20 0.00 N	84.42 -3.68 0.00 N	73.22 -3.28 0.00 N	62.60 -2.65 0.00 N	63.80 -2.51 0.00 N
NPX 61845	65.36 0.96 -48.45 N	74.19 3.73 -7.85 N	73.31 3.45 0.00 N	71.66 3.45 0.00 N	67.72 3.49 0.00 N	74.57 4.17 0.00 N	80.37 4.84 -0.68 N	92.15 4.39 0.00 N	86.00 4.52 7.40 N	69.47 3.41 0.00 N	73.15 4.02 0.00 N	86.83 4.74 0.00 N	74.00 3.98 0.00 N	67.01 3.66 0.00 N	81.02 4.41 0.00 N	74.62 4.07 0.00 N	70.07 3.65 0.00 N	69.68 4.14 0.00 N	75.00 4.24 -0.69 N	79.47 4.62 -2.43 N	80.65 4.03 -5.69 N	81.00 4.49 0.00 N	69.21 3.97 0.00 N	85.77 4.70 -3.25 N
O H 61846	20.24 -1.22 -5.50 N	58.03 -5.48 -0.89 N	64.10 -5.76 0.00 N	63.18 -5.03 0.00 N	59.82 -4.41 0.00 N	65.15 -5.24 0.00 N	82.40 -7.10 0.00 N	81.35 -6.41 0.00 N	78.45 -6.26 0.00 N	61.48 -4.58 0.00 N	64.16 -4.97 0.00 N	55.00 -6.18 14.04 N	64.87 -5.14 0.00 N	58.19 -5.17 0.00 N	70.60 -6.00 0.00 N	64.65 -5.89 0.00 N	60.69 -5.73 0.00 N	59.51 -6.03 0.00 N	64.61 -6.15 -0.69 N	67.95 -6.91 -2.43 N	71.95 -4.68 -5.69 N	70.65 -5.85 0.00 N	60.58 -4.66 0.00 N	57.01 -5.97 14.84 N
PJM 61847	44.09 -0.91 -29.05 N	63.02 -4.30 -4.71 N	64.64 -5.22 0.00 N	68.00 1.57 -1.73 N	61.96 -2.27 0.00 N	68.90 -1.50 0.00 N	89.44 -0.05 0.00 N	88.98 1.22 0.00 N	84.20 -0.51 0.00 N	65.56 -1.06 -0.55 N	67.47 -1.67 0.00 N	82.04 -0.37 -0.33 N	73.35 -0.66 -4.00 N	67.57 -1.01 -5.22 N	79.70 4.17 -4.59 N	75.00 -0.24 -4.33 N	79.99 3.13 -12.24 N	64.43 -1.12 0.00 N	75.42 4.66 -0.69 N	79.85 4.99 -2.43 N	90.00 4.70 -14.36 N	102.00 6.60 -7.34 N	90.01 4.95 -8.82 N	66.23 3.24 14.84 N
WEST 61752	21.23 -0.97 -6.25 N	59.05 -4.57 -1.01 N	64.90 -4.96 0.00 N	64.27 -3.93 0.00 N	61.09 -3.14 0.00 N	67.01 -3.39 0.00 N	85.72 -3.77 0.00 N	85.02 -2.74 0.00 N	81.52 -3.19 0.00 N	63.65 -2.41 0.00 N	66.27 -2.87 0.00 N	79.17 -2.91 0.00 N	67.15 -2.86 0.00 N	60.13 -3.23 0.00 N	73.27 -3.33 0.00 N	67.00 -3.54 0.00 N	62.81 -3.61 0.00 N	61.59 -3.95 0.00 N	72.79 -3.92 0.00 N	73.55 -4.57 0.00 N	84.88 -3.21 0.00 N	73.55 -2.95 0.00 N	62.44 -2.80 0.00 N	62.53 -3.90 -0.12 N