

## Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

### --- Marginal Cost of Congestion

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

## Zonal Data

03/22/2010

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	24.71	16.88	16.78	16.69	16.12	13.78	33.55	95.33	50.92	31.93	29.50	46.98	32.79	35.46	35.91	41.04	40.55	89.97	47.63	38.06	33.60	35.44	24.11	27.18
61757	0.92	0.59	0.49	0.46	0.41	0.43	1.59	5.21	2.63	1.68	1.61	2.55	1.68	1.79	1.72	1.96	1.92	4.87	2.76	2.19	1.83	1.81	1.21	1.25
	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
	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	23.76	16.37	16.25	16.25	15.82	13.52	32.56	93.00	49.59	31.14	28.75	45.87	32.08	34.56	35.22	40.13	39.60	87.13	45.93	36.92	32.83	34.58	23.51	26.30
61754	-0.03	0.08	-0.04	0.02	0.12	0.17	0.60	2.88	1.30	0.89	0.87	1.44	0.97	0.89	1.02	1.05	0.97	2.02	1.06	1.06	1.05	0.95	0.62	0.36
	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
	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	25.68	17.50	17.33	17.23	16.66	14.33	34.91	99.71	53.48	33.52	31.03	49.37	34.52	37.34	37.85	43.23	42.68	94.17	49.82	39.95	35.34	37.38	25.40	28.32
61760	1.89	1.21	1.05	0.99	0.95	0.97	2.96	9.59	5.19	3.27	3.14	4.94	3.41	3.67	3.65	4.15	4.05	9.06	4.95	4.09	3.56	3.75	2.51	2.39
	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
	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	22.92	15.85	15.69	15.67	15.32	13.10	31.43	89.68	47.94	30.25	27.93	44.64	31.21	33.70	34.38	39.06	38.40	84.51	44.46	35.80	31.91	33.45	22.69	25.52
61753	-0.87	-0.44	-0.60	-0.56	-0.39	-0.26	-0.53	-0.44	-0.35	0.00	0.05	0.20	0.10	0.03	0.18	-0.02	-0.23	-0.59	-0.41	-0.06	0.14	-0.18	-0.20	-0.41
	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
	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	23.49	16.08	16.20	16.16	15.62	13.19	28.64	87.01	46.71	29.17	26.84	42.83	30.08	32.60	33.14	37.92	37.54	82.57	43.45	34.63	30.70	32.55	22.17	25.34
61844	-0.30	-0.21	-0.08	-0.07	-0.09	-0.17	-0.61	-3.11	-1.58	-1.08	-1.04	-1.60	-1.03	-1.07	-1.06	-1.16	-1.08	-2.54	-1.42	-1.23	-1.08	-1.08	-0.72	-0.59
	0.00	0.00	0.00	0.00	0.00	0.00	-2.34	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	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	25.61	17.47	17.31	17.22	16.66	14.32	34.84	99.44	53.24	33.34	30.85	49.16	34.36	37.15	37.68	43.05	42.51	93.84	49.66	39.79	35.20	37.21	25.27	28.22
61758	1.82	1.18	1.03	0.98	0.95	0.96	2.88	9.32	4.95	3.09	2.97	4.73	3.25	3.49	3.48	3.97	3.89	8.74	4.79	3.93	3.42	3.58	2.38	2.29
	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
	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	25.63	17.46	17.32	17.20	16.66	14.47	35.19	98.72	52.90	33.76	31.50	49.99	35.41	37.97	38.41	43.74	41.74	95.14	50.63	49.10	48.37	44.47	25.89	28.54
61762	1.84	1.17	1.04	0.97	0.95	1.12	3.23	8.59	5.09	3.50	3.62	5.57	4.07	4.30	4.26	4.71	4.69	10.28	5.79	5.00	4.35	4.47	2.99	2.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.47	0.00	0.00	0.00	-0.23	0.00	0.04	0.04	1.58	0.25	0.03	-8.25	-12.24	-6.37	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
MHK VL	24.03	16.48	16.44	16.39	15.89	13.59	32.74	93.15	49.83	31.16	28.78	45.94	32.14	34.78	35.34	40.30	39.88	87.95	46.41	37.22	32.98	34.78	23.53	26.41
61756	0.24	0.18	0.15	0.16	0.19	0.23	0.78	3.03	1.54	0.91	0.90	1.51	1.03	1.12	1.14	1.22	1.25	2.84	1.54	1.37	1.20	1.15	0.64	0.48
	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
	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	25.62	17.46	17.30	17.19	16.62	14.31	34.86	99.58	53.40	33.46	30.94	49.23	34.43	37.24	37.75	43.12	42.57	93.94	49.73	39.86	35.26	37.29	25.33	28.25
61759	1.83	1.17	1.02	0.96	0.92	0.96	2.90	9.45	5.12	3.21	3.06	4.81	3.32	3.57	3.55	4.04	3.94	8.84	4.86	4.00	3.48	3.67	2.44	2.31
	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
	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.	25.85	17.60	17.42	17.31	16.73	14.42	35.14	100.49	61.45	33.79	31.27	49.70	34.79	37.64	38.87	44.28	90.10	100.95	50.85	40.26	35.66	37.72	25.62	28.54
61761	2.06	1.31	1.14	1.07	1.02	1.07	3.18	10.36	5.69	3.54	3.38	5.27	3.69	3.97	3.98	4.49	4.26	9.61	5.27	4.40	3.88	4.09	2.72	2.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.46	0.00	0.00	0.00	0.00	0.00	0.00	-0.70	-0.72	-47.21	-6.24	-0.71	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

NORTH 61755	23.56 -0.23 0.00 N	16.14 -0.15 0.00 N	16.26 -0.03 0.00 N	16.22 -0.01 0.00 N	15.69 -0.02 0.00 N	13.30 -0.06 0.00 N	31.23 -0.72 0.00 N	87.00 -3.13 0.00 N	46.65 -1.63 0.00 N	29.05 -1.20 0.00 N	26.64 -1.25 0.00 N	42.52 -1.90 0.00 N	29.96 -1.15 0.00 N	32.63 -1.04 0.00 N	33.16 -1.04 0.00 N	37.97 -1.11 0.00 N	37.61 -1.01 0.00 N	82.75 -2.36 0.00 N	43.48 -1.39 0.00 N	34.62 -1.24 0.00 N	30.59 -1.19 0.00 N	32.29 -1.34 0.00 N	21.96 -0.94 0.00 N	25.15 -0.78 0.00 N
NPX 61845	25.04 1.25 0.00 N	17.09 0.80 0.00 N	16.95 0.67 0.00 N	16.84 0.61 0.00 N	16.26 0.55 0.00 N	13.96 0.61 0.00 N	33.40 1.70 -4.79 N	96.40 6.27 0.00 N	51.52 3.23 0.00 N	32.29 2.05 0.00 N	29.82 1.93 0.00 N	47.45 3.02 0.00 N	33.11 2.00 0.00 N	35.84 2.17 0.00 N	36.29 2.09 0.00 N	41.46 2.38 0.00 N	40.91 2.28 0.00 N	90.81 5.70 0.00 N	48.06 3.19 0.00 N	38.34 2.49 0.00 N	33.89 2.11 0.00 N	35.86 2.24 0.00 N	24.47 1.57 0.00 N	27.59 1.66 0.00 N
O H 61846	21.84 -1.95 0.00 N	15.22 -1.07 0.00 N	14.99 -1.29 0.00 N	14.98 -1.24 0.00 N	14.71 -0.99 0.00 N	12.38 -0.97 0.00 N	27.09 -2.47 -2.65 N	83.25 -6.88 0.00 N	44.46 -3.83 0.00 N	28.17 -2.08 0.00 N	25.92 -1.96 0.00 N	41.46 -2.96 0.00 N	28.96 -2.15 0.00 N	31.27 -2.40 0.00 N	32.06 -2.14 0.00 N	36.29 -2.78 0.00 N	35.51 -3.12 0.00 N	77.87 -7.24 0.00 N	40.86 -4.01 0.00 N	32.92 -2.94 0.00 N	29.58 -2.20 0.00 N	31.12 -2.51 0.00 N	21.29 -1.60 0.00 N	24.22 -1.71 0.00 N
PJM 61847	23.29 -0.50 0.00 N	16.15 -0.15 0.00 N	15.92 -0.36 0.00 N	16.05 -0.18 0.00 N	15.74 0.04 0.00 N	13.49 0.14 0.00 N	32.02 1.27 -3.84 N	94.73 4.61 0.00 N	50.57 1.40 -0.88 N	31.03 0.78 0.00 N	28.42 0.54 0.00 N	45.33 0.90 0.00 N	31.61 0.50 0.00 N	33.89 0.22 0.00 N	34.95 0.67 -0.08 N	39.88 0.71 -0.08 N	44.88 0.48 -5.77 N	86.36 0.49 -0.76 N	45.28 0.33 -0.09 N	36.59 0.73 0.00 N	32.59 0.82 0.00 N	34.31 0.68 0.00 N	23.45 0.56 0.00 N	25.86 -0.07 0.00 N
WEST 61752	22.50 -1.29 0.00 N	15.64 -0.65 0.00 N	15.41 -0.88 0.00 N	15.44 -0.79 0.00 N	15.15 -0.55 0.00 N	12.80 -0.56 0.00 N	30.50 -1.45 0.00 N	87.50 -2.62 0.00 N	46.61 -1.68 0.00 N	29.48 -0.77 0.00 N	27.20 -0.68 0.00 N	43.39 -1.04 0.00 N	30.24 -0.86 0.00 N	32.63 -1.04 0.00 N	33.49 -0.71 0.00 N	37.92 -1.16 0.00 N	37.07 -1.56 0.00 N	81.27 -3.84 0.00 N	42.68 -2.19 0.00 N	34.46 -1.40 0.00 N	30.91 -0.87 0.00 N	32.56 -1.07 0.00 N	22.23 -0.67 0.00 N	25.14 -0.79 0.00 N