

## Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

### --- Marginal Cost of Congestion

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

## Zonal Data

09/28/2009

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	8.16	18.20	35.32	14.47	1.13	7.77	7.48	-5.86	50.37	45.61	39.66	34.74	28.64	26.62	54.84	41.31	31.47	35.32	32.88	31.50	26.56	20.43	9.48	1.40
61757	0.51	0.36	0.69	0.95	0.07	0.43	0.49	-0.29	3.12	2.87	2.37	1.99	1.58	1.50	3.08	2.00	1.86	2.22	2.09	1.99	1.74	1.32	0.29	0.07
	0.00	-12.68	-25.03	0.00	0.00	-0.80	-0.44	0.00	0.00	-0.75	-1.52	0.00	0.00	0.00	-1.52	-7.87	0.00	0.00	0.00	0.00	0.00	-0.17	-4.58	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	7.65	6.65	12.49	13.58	1.06	6.73	6.52	-5.68	47.90	42.19	35.72	32.64	27.31	25.51	51.09	32.38	29.77	33.18	30.84	29.70	25.14	19.17	5.18	1.35
61754	0.00	0.04	0.04	0.07	0.01	0.10	-0.08	-0.11	0.64	0.11	-0.22	-0.11	0.25	0.39	0.68	0.07	0.16	0.09	0.05	0.18	0.32	0.21	0.05	0.02
	0.00	-1.45	-2.86	0.00	0.00	-0.09	-0.05	0.00	0.00	-0.08	-0.17	0.00	0.00	0.00	-0.17	-0.87	0.00	0.00	0.00	0.00	0.00	-0.02	-0.52	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	8.32	15.25	29.40	14.56	1.14	7.70	7.61	-6.02	51.87	46.87	40.71	36.14	29.82	27.81	57.08	41.00	33.00	36.90	34.25	32.78	27.52	21.14	8.55	1.45
61760	0.67	0.44	0.75	1.05	0.08	0.56	0.73	-0.46	4.62	4.30	3.78	3.39	2.76	2.69	5.69	3.57	3.38	3.81	3.45	3.26	2.70	2.06	0.47	0.12
	0.00	-9.64	-19.05	0.00	0.00	-0.61	-0.33	0.00	0.00	-0.57	-1.15	0.00	0.00	0.00	-1.16	-5.99	0.00	0.00	0.00	0.00	0.00	-0.13	-3.48	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	7.64	6.31	11.80	13.57	1.06	6.74	6.53	-5.70	47.37	41.87	35.51	32.62	27.22	25.43	50.65	31.78	29.38	32.76	30.48	29.53	24.97	18.99	5.00	1.34
61753	-0.01	0.04	0.02	0.06	0.01	0.14	-0.06	-0.14	0.11	-0.18	-0.38	-0.12	0.16	0.31	0.29	-0.28	-0.23	-0.33	-0.31	0.01	0.15	0.03	-0.01	0.01
	0.00	-1.11	-2.18	0.00	0.00	-0.07	-0.04	0.00	0.00	-0.06	-0.12	0.00	0.00	0.00	-0.12	-0.63	0.00	0.00	0.00	0.00	0.00	-0.02	-0.40	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	23.93	5.02	9.36	13.18	1.03	6.34	6.33	-5.40	45.86	15.00	34.69	31.81	26.27	24.29	19.00	30.42	28.62	19.00	29.73	28.50	23.98	18.33	4.47	3.20
61844	-0.33	-0.14	-0.24	-0.34	-0.03	-0.20	-0.22	0.16	-1.39	-0.64	-1.09	-0.94	-0.79	-0.83	-1.18	-1.02	-1.00	-1.03	-1.07	-1.01	-0.84	-0.61	-0.14	-0.04
	-10.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.33	0.00	0.00	0.00	0.00	0.00	-1.73
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HUD VL	8.28	15.21	29.33	14.54	1.14	7.69	7.56	-6.01	51.60	46.61	40.46	35.93	29.63	27.64	56.69	40.73	32.76	36.67	34.05	32.60	27.42	21.04	8.51	1.45
61758	0.64	0.43	0.73	1.03	0.08	0.55	0.68	-0.44	4.34	4.06	3.54	3.18	2.57	2.52	5.30	3.34	3.15	3.58	3.25	3.08	2.60	1.97	0.45	0.12
	0.00	-9.62	-19.00	0.00	0.00	-0.61	-0.33	0.00	0.00	-0.57	-1.15	0.00	0.00	0.00	-1.15	-5.95	0.00	0.00	0.00	0.00	0.00	-0.13	-3.46	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	8.51	15.37	29.63	14.85	1.16	7.89	7.88	-6.11	53.14	48.14	53.36	66.81	46.52	49.16	67.10	53.27	43.02	52.03	40.36	33.72	28.16	21.62	8.69	1.48
61762	0.86	0.56	0.96	1.33	0.11	0.75	1.00	-0.55	5.89	5.57	4.93	4.43	3.64	3.52	7.39	4.61	4.40	4.91	4.32	4.09	3.34	2.55	0.60	0.15
	0.00	-9.65	-19.06	0.00	0.00	-0.61	-0.33	0.00	0.00	-0.57	-12.65	-29.64	-15.83	-20.52	-9.47	-17.22	-9.01	-14.03	-5.25	-0.11	0.00	-0.13	-3.48	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	7.83	6.66	12.54	13.84	1.08	6.84	6.73	-5.78	49.11	43.58	37.12	34.02	28.10	26.00	52.05	33.18	30.60	34.21	31.81	30.57	25.78	19.66	5.22	1.37
61756	0.19	0.13	0.23	0.33	0.03	0.22	0.14	-0.21	1.85	1.51	1.19	1.27	1.05	0.88	1.66	0.97	0.98	1.11	1.02	1.05	0.96	0.71	0.16	0.04
	0.00	-1.37	-2.70	0.00	0.00	-0.08	-0.05	0.00	0.00	-0.08	-0.16	0.00	0.00	0.00	-0.15	-0.77	0.00	0.00	0.00	0.00	0.00	-0.02	-0.46	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	8.30	15.30	29.50	14.53	1.14	7.69	7.58	-6.01	51.78	46.78	40.65	36.07	29.76	27.76	56.96	40.96	32.92	36.83	34.18	32.72	27.48	21.11	8.57	1.45
61759	0.66	0.43	0.73	1.02	0.08	0.54	0.69	-0.44	4.52	4.22	3.71	3.32	2.70	2.64	5.55	3.49	3.31	3.73	3.39	3.21	2.67	2.03	0.46	0.12
	0.00	-9.71	-19.17	0.00	0.00	-0.61	-0.33	0.00	0.00	-0.58	-1.16	0.00	0.00	0.00	-1.17	-6.03	0.00	0.00	0.00	0.00	0.00	-0.13	-3.50	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.	8.36	15.28	29.45	14.62	1.14	7.73	7.68	-6.03	52.14	47.15	40.95	36.39	30.05	28.03	57.55	41.30	33.28	37.18	34.49	33.01	27.70	21.29	8.59	1.46
61761	0.71	0.47	0.79	1.10	0.09	0.58	0.80	-0.46	4.89	4.59	4.02	3.65	2.99	2.91	6.15	3.87	3.66	4.09	3.69	3.49	2.88	2.21	0.51	0.13
	0.00	-9.65	-19.06	0.00	0.00	-0.61	-0.33	0.00	0.00	-0.57	-1.15	0.00	0.00	0.00	-1.16	-5.99	0.00	0.00	0.00	0.00	0.00	-0.13	-3.48	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	7.49 -0.16 0.00 N	5.03 -0.13 0.00 N	9.39 -0.20 0.00 N	13.21 -0.30 0.00 N	1.03 -0.02 0.00 N	6.37 -0.17 0.00 N	6.32 -0.23 0.00 N	-5.46 0.10 0.00 N	46.36 -0.90 0.00 N	41.15 -0.84 0.00 N	34.77 -1.00 0.00 N	31.96 -0.79 0.00 N	26.34 -0.72 0.00 N	24.20 -0.92 0.00 N	48.38 -1.86 0.00 N	30.33 -1.11 0.00 N	28.47 -1.14 0.00 N	31.65 -1.44 0.00 N	29.50 -1.30 0.00 N	28.23 -1.29 0.00 N	23.77 -1.05 0.00 N	18.28 -0.66 0.00 N	4.48 -0.12 0.00 N	1.30 -0.03 0.00 N
NPX 61845	25.23 0.97 -10.60 N	16.93 0.39 -11.38 N	32.80 0.73 -22.47 N	14.53 1.02 0.00 N	1.13 0.08 0.00 N	7.74 0.49 -0.72 N	7.53 0.59 -0.39 N	-5.91 -0.34 0.00 N	50.99 3.74 0.00 N	46.16 3.50 -0.67 N	40.07 2.93 -1.36 N	35.27 2.52 0.00 N	29.06 2.00 0.00 N	27.01 1.88 0.00 N	55.57 3.96 -1.37 N	41.08 2.57 -7.07 N	32.00 2.38 0.00 N	35.85 2.75 0.00 N	33.32 2.53 0.00 N	30.00 2.15 0.45 N	26.87 2.05 0.00 N	20.69 1.59 -0.15 N	9.08 0.37 -4.11 N	19.48 0.12 -17.85 N
O H 61846	23.34 -0.91 -10.60 N	6.18 -0.28 -1.30 N	11.59 -0.57 -2.57 N	12.77 -0.75 0.00 N	1.00 -0.05 0.00 N	6.34 -0.27 -0.08 N	6.01 -0.58 -0.05 N	-5.32 0.25 0.00 N	42.79 -4.46 0.00 N	37.76 -4.30 -0.07 N	31.98 -3.93 -0.14 N	29.49 -3.26 0.00 N	24.65 -2.41 0.00 N	23.03 -2.09 0.00 N	45.78 -4.60 -0.14 N	28.71 -3.43 -0.71 N	26.43 -3.18 0.00 N	29.47 -3.62 0.00 N	27.42 -3.37 0.00 N	26.63 -2.88 0.00 N	22.51 -2.31 0.00 N	17.17 -1.79 -0.02 N	4.64 -0.44 -0.47 N	4.95 -0.13 -3.57 N
PJM 61847	23.90 -0.36 -10.60 N	12.01 -0.08 -6.93 N	23.02 -0.27 -13.69 N	13.18 -0.33 0.00 N	1.03 -0.03 0.00 N	6.90 -0.08 -0.44 N	6.53 -0.26 -0.24 N	-5.46 0.11 0.00 N	46.56 -0.69 0.00 N	41.02 -1.37 -0.40 N	34.37 -2.21 -0.81 N	30.95 -1.80 0.00 N	26.05 -1.01 0.00 N	24.84 -0.28 0.00 N	50.79 -0.26 -0.81 N	34.64 -1.00 -4.20 N	28.85 -0.76 0.00 N	32.10 -1.00 0.00 N	29.56 -1.23 0.00 N	28.59 -0.93 0.00 N	24.08 -0.74 0.00 N	18.56 -0.47 -0.09 N	7.00 -0.10 -2.50 N	13.13 0.08 -11.54 N
WEST 61752	7.27 -0.38 0.00 N	6.42 -0.18 -1.44 N	12.01 -0.42 -2.84 N	12.98 -0.53 0.00 N	1.01 -0.04 0.00 N	6.45 -0.18 -0.09 N	6.11 -0.49 -0.05 N	-5.41 0.16 0.00 N	44.16 -3.09 0.00 N	38.86 -3.21 -0.08 N	32.72 -3.21 -0.15 N	30.23 -2.52 0.00 N	25.32 -1.74 0.00 N	23.71 -1.41 0.00 N	47.34 -3.05 -0.15 N	29.66 -2.55 -0.77 N	27.32 -2.30 0.00 N	30.34 -2.75 0.00 N	28.14 -2.65 0.00 N	27.35 -2.16 0.00 N	23.14 -1.68 0.00 N	17.67 -1.29 -0.02 N	4.83 -0.30 -0.52 N	1.28 -0.05 0.00 N