

## Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

### --- Marginal Cost of Congestion

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

## Zonal Data

03/13/2011

Name	00:00	01:00	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	EST	EST	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
CAPITL	35.38	31.76	32.72	29.71	28.03	28.08	27.42	26.81	32.22	34.91	36.77	38.55	39.62	36.75	37.10	34.08	34.23	35.41	62.35	33.72	38.89	31.58	33.15
61757	1.55	1.21	1.47	1.36	1.32	1.24	1.24	1.33	1.61	1.70	1.74	1.88	1.75	1.46	1.42	1.44	1.90	1.97	1.99	1.86	2.05	1.36	0.98
	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	-0.04	0.00	-29.85	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
CENTRL	33.90	30.46	31.19	28.22	26.54	26.82	26.18	25.53	30.89	33.47	35.23	36.85	38.09	35.49	35.82	32.87	32.67	33.89	34.29	32.19	37.12	30.33	32.26
61754	0.07	-0.10	-0.06	-0.13	-0.16	-0.02	0.01	0.05	0.28	0.26	0.20	0.18	0.21	0.20	0.14	0.23	0.37	0.45	0.39	0.32	0.28	0.11	0.09
	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	-3.40	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
DUNWOD	36.41	32.87	33.58	30.50	28.78	28.84	28.07	27.47	33.32	36.27	38.13	40.09	41.26	38.30	38.65	35.39	35.57	36.86	56.76	35.34	40.75	33.04	34.46
61760	2.58	2.31	2.32	2.15	2.08	2.00	1.89	1.99	2.71	3.06	3.09	3.43	3.38	3.00	2.96	2.75	3.24	3.42	3.40	3.48	3.90	2.82	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	-0.03	0.00	-22.85	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
GENESE	33.00	29.68	30.48	27.44	25.73	26.13	25.47	24.72	29.98	32.34	34.07	35.60	36.79	34.30	34.59	31.90	31.64	32.81	32.29	31.03	35.74	29.29	31.46
61753	-0.83	-0.87	-0.78	-0.90	-0.97	-0.71	-0.70	-0.76	-0.63	-0.87	-0.96	-1.07	-1.09	-1.00	-1.09	-0.74	-0.65	-0.63	-0.77	-0.84	-1.10	-0.93	-0.70
	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	-2.55	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
H Q	33.55	30.32	31.03	28.10	26.47	26.62	25.99	25.16	30.02	32.56	34.43	35.99	37.28	34.82	35.27	32.16	31.47	32.52	29.62	30.95	35.89	29.68	31.89
61844	-0.28	-0.24	-0.23	-0.25	-0.24	-0.22	-0.19	-0.31	-0.59	-0.65	-0.60	-0.67	-0.60	-0.48	-0.41	-0.48	-0.82	-0.92	-0.89	-0.92	-0.95	-0.54	-0.28
	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
HUD VL	36.46	32.86	33.64	30.51	28.79	28.87	28.18	27.53	33.39	36.30	38.13	40.05	41.22	38.27	38.61	35.38	35.52	36.83	56.32	35.30	40.66	33.02	34.51
61758	2.64	2.31	2.38	2.16	2.09	2.03	2.00	2.06	2.78	3.09	3.10	3.38	3.35	2.97	2.93	2.74	3.20	3.39	3.40	3.43	3.81	2.80	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	-0.03	0.00	-22.42	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
LONGIL	36.45	33.38	34.06	30.84	29.11	29.14	28.29	27.53	33.44	37.34	39.48	41.45	42.68	39.83	40.09	44.02	36.53	42.43	61.32	37.27	44.42	33.82	34.72
61762	2.62	2.83	2.80	2.49	2.41	2.30	2.11	2.05	2.83	3.63	3.78	4.77	4.76	4.26	4.22	3.34	4.08	3.97	4.16	4.41	4.94	3.43	2.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.49	-0.67	-0.01	-0.04	-0.27	-0.19	-8.04	-0.16	-5.02	-26.65	-0.99	-2.64	-0.17	-0.04
	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	34.44	31.01	31.76	28.73	27.10	27.26	26.70	25.99	31.36	34.08	35.92	37.61	38.88	36.23	36.58	33.48	33.21	34.44	35.11	32.88	37.90	30.99	32.87
61756	0.61	0.45	0.50	0.38	0.40	0.42	0.52	0.51	0.75	0.87	0.88	0.94	1.00	0.93	0.89	0.85	0.92	0.99	1.08	1.01	1.05	0.77	0.70
	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	-3.53	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
MILLWD	36.39	32.83	33.56	30.47	28.76	28.83	28.07	27.48	33.35	36.30	38.15	40.08	41.25	38.28	38.62	35.38	35.54	36.86	56.84	35.35	40.74	33.03	34.45
61759	2.57	2.28	2.30	2.12	2.05	2.00	1.89	2.00	2.74	3.09	3.11	3.41	3.37	2.98	2.94	2.73	3.22	3.42	3.41	3.49	3.90	2.81	2.28
	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	-0.03	0.00	-22.93	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.Y.C.	86.25	53.42	42.62	35.45	34.08	34.46	31.41	47.15	77.52	46.91	48.67	50.34	51.34	48.79	49.07	46.26	46.48	47.51	64.82	48.26	51.61	45.17	49.29
61761	2.77	2.47	2.46	2.27	2.19	2.12	1.99	2.10	2.88	3.24	3.28	3.62	3.58	3.19	3.15	2.92	3.43	3.64	3.59	3.70	4.12	3.02	2.45
	-49.65	-20.39	-8.91	-4.83	-5.19	-5.50	-3.24	-19.57	-44.03	-10.46	-10.36	-10.05	-9.88	-10.30	-10.24	-10.71	-10.75	-10.42	-30.73	-12.69	-10.64	-11.94	-14.67
	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	33.63 -0.20 0.00 N	30.36 -0.20 0.00 N	31.10 -0.16 0.00 N	28.10 -0.25 0.00 N	26.46 -0.25 0.00 N	26.56 -0.28 0.00 N	25.99 -0.18 0.00 N	25.18 -0.29 0.00 N	30.00 -0.61 0.00 N	32.50 -0.72 0.00 N	34.34 -0.69 0.00 N	35.93 -0.73 0.00 N	37.25 -0.63 0.00 N	34.79 -0.50 0.00 N	35.21 -0.47 0.00 N	32.07 -0.57 0.00 N	31.27 -1.02 0.00 N	32.16 -1.28 0.00 N	29.26 -1.24 0.00 N	30.56 -1.30 0.00 N	35.61 -1.23 0.00 N	29.66 -0.56 0.00 N	31.94 -0.23 0.00 N
NPX 61845	36.00 2.17 0.00 N	32.31 1.75 0.00 N	33.24 1.98 0.00 N	30.25 1.90 0.00 N	28.55 1.85 0.00 N	28.55 1.72 0.00 N	27.77 1.59 0.00 N	27.22 1.74 0.00 N	32.78 2.17 0.00 N	35.48 2.27 0.00 N	37.32 2.29 0.00 N	39.20 2.53 0.00 N	40.28 2.40 0.00 N	37.30 2.01 0.00 N	37.66 1.98 0.00 N	34.61 1.97 0.00 N	34.89 2.56 -0.03 N	36.10 2.67 0.00 N	59.87 2.56 -26.80 N	34.30 2.43 0.00 N	39.62 2.78 0.00 N	32.14 1.93 0.00 N	33.59 1.43 0.00 N
O H 61846	31.69 -2.13 0.00 N	28.61 -1.95 0.00 N	29.41 -1.84 0.00 N	26.40 -1.95 0.00 N	24.63 -2.08 0.00 N	25.13 -1.71 0.00 N	24.28 -1.90 0.00 N	23.42 -2.05 0.00 N	28.41 -2.20 0.00 N	30.44 -2.77 0.00 N	32.04 -2.99 0.00 N	33.49 -3.18 0.00 N	34.62 -3.26 0.00 N	32.31 -2.99 0.00 N	32.55 -3.14 0.00 N	30.10 -2.54 0.00 N	29.72 -2.58 0.00 N	30.78 -2.66 0.00 N	30.39 -3.05 -2.93 N	28.70 -3.16 0.00 N	33.27 -3.57 0.00 N	27.47 -2.74 0.00 N	30.13 -2.04 0.00 N
PJM 61847	33.61 -0.22 0.00 N	30.01 -0.54 0.00 N	30.76 -0.50 0.00 N	27.87 -0.48 0.00 N	26.16 -0.54 0.00 N	26.58 -0.26 0.00 N	25.82 -0.36 0.00 N	25.30 -0.17 0.00 N	30.76 0.15 0.00 N	33.15 -0.07 0.00 N	34.62 -0.41 0.00 N	36.13 -0.53 0.00 N	37.44 -0.44 0.00 N	34.97 -0.32 0.00 N	35.26 -0.42 0.00 N	32.33 -0.31 0.00 N	32.25 -0.06 -0.02 N	33.52 0.08 0.00 N	45.56 -0.32 -15.38 N	31.66 -0.21 0.00 N	36.45 -0.40 0.00 N	29.73 -0.48 0.00 N	31.73 -0.44 0.00 N
WEST 61752	32.49 -1.34 0.00 N	29.23 -1.32 0.00 N	30.06 -1.20 0.00 N	26.99 -1.36 0.00 N	25.19 -1.52 0.00 N	25.71 -1.13 0.00 N	24.89 -1.29 0.00 N	24.08 -1.40 0.00 N	29.29 -1.32 0.00 N	31.46 -1.75 0.00 N	33.10 -1.94 0.00 N	34.59 -2.07 0.00 N	35.78 -2.10 0.00 N	33.40 -1.90 0.00 N	33.63 -2.06 0.00 N	31.07 -1.57 0.00 N	30.75 -1.55 0.00 N	31.89 -1.55 0.00 N	31.78 -1.98 -3.25 N	29.80 -2.06 0.00 N	34.52 -2.33 0.00 N	28.42 -1.80 0.00 N	31.01 -1.16 0.00 N