

## Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

### --- Marginal Cost of Congestion

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

## Zonal Data

09/19/2011

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	33.42	2.27	2.19	-5.26	-3.28	20.07	24.69	32.32	31.01	33.01	34.34	34.50	34.31	34.35	34.76	33.99	31.77	31.74	31.09	33.23	30.62	27.54	28.72	29.69
61757	0.97	0.10	0.10	-0.16	-0.10	0.59	0.79	1.36	1.35	1.35	1.52	1.70	1.61	1.60	1.61	1.50	1.42	1.42	1.28	1.58	1.39	1.14	1.00	0.67
	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 61754	32.42	2.12	2.08	-5.10	-3.19	19.44	24.13	31.54	30.17	32.22	33.47	33.43	33.36	33.40	33.75	33.12	30.89	30.80	30.24	32.25	29.71	26.67	27.96	29.01
	-0.02	-0.05	0.00	-0.01	-0.01	-0.04	0.24	0.58	0.50	0.56	0.64	0.64	0.67	0.66	0.60	0.63	0.54	0.48	0.43	0.60	0.48	0.28	0.23	-0.02
	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	0.00	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 61760	34.27	2.32	2.25	-5.38	-3.37	20.56	25.59	33.69	32.40	34.37	35.87	36.09	35.87	35.92	36.49	35.70	33.31	33.26	32.48	34.74	32.04	28.73	30.05	30.78
	1.82	0.15	0.16	-0.28	-0.18	1.07	1.70	2.73	2.73	2.71	3.05	3.30	3.18	3.18	3.35	3.21	2.96	2.94	2.68	3.09	2.81	2.33	2.32	1.76
	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	0.00	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 61753	31.85	2.06	2.03	-5.04	-3.15	19.10	23.75	31.02	29.62	31.71	32.92	32.85	32.87	32.91	33.10	32.54	30.32	30.27	29.72	31.76	29.24	26.21	27.33	28.45
	-0.59	-0.11	-0.06	0.06	0.03	-0.38	-0.14	0.07	-0.05	0.05	0.10	0.06	0.18	0.17	-0.04	0.05	-0.03	-0.06	-0.09	0.11	0.01	-0.18	-0.40	-0.57
	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 61844	32.51	4.50	2.05	-5.11	-3.19	22.25	31.23	30.41	29.01	31.05	32.05	32.00	31.90	31.85	32.27	32.00	29.60	29.62	29.69	30.82	38.35	26.30	23.08	29.85
	0.06	0.00	-0.04	-0.01	-0.01	0.11	-0.17	-0.55	-0.66	-0.61	-0.77	-0.89	-0.89	-0.89	-0.88	-0.83	-0.75	-0.71	-0.56	-0.83	-0.89	-0.49	-0.43	0.04
	0.00	0.36	0.00	0.00	0.00	0.73	-4.78	-0.23	0.00	0.00	0.00	-0.09	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.92	0.00	4.63	-0.46
	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 61758	34.41	2.33	2.26	-5.42	-3.38	20.65	25.72	33.76	32.37	34.35	35.82	36.04	35.82	35.88	36.40	35.61	33.25	33.19	32.44	34.73	32.00	28.68	30.03	30.82
	1.96	0.16	0.17	-0.32	-0.19	1.17	1.83	2.81	2.70	2.69	3.00	3.24	3.13	3.14	3.26	3.12	2.90	2.88	2.63	3.08	2.77	2.28	2.30	1.79
	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 61762	35.10	2.40	4.48	-5.55	-3.32	21.22	26.35	34.45	33.00	35.05	36.63	36.82	36.53	36.60	38.10	40.47	46.24	36.76	38.53	40.49	41.40	30.29	43.24	32.17
	2.65	0.23	0.25	-0.45	-0.31	1.73	2.45	3.49	3.33	3.39	3.81	4.02	3.84	3.85	4.39	4.29	3.97	3.87	3.64	4.05	3.71	3.15	3.31	2.54
	0.00	0.00	-2.15	0.00	-0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.56	-3.70	-11.92	-2.57	-5.09	-4.79	-8.46	-0.75	-12.20	-0.60
	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 61756	33.12	2.19	2.13	-5.22	-3.26	19.94	24.70	32.15	30.73	32.80	33.98	33.95	33.82	33.86	34.25	33.55	31.32	31.27	30.74	32.79	30.24	27.18	28.43	29.56
	0.67	0.02	0.04	-0.12	-0.07	0.45	0.81	1.19	1.06	1.14	1.17	1.16	1.13	1.12	1.11	1.07	0.97	0.96	0.93	1.15	1.01	0.78	0.70	0.53
	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 61759	34.30	2.32	2.25	-5.37	-3.36	20.52	25.58	33.68	32.37	34.35	35.84	36.05	35.83	35.86	36.42	35.62	33.25	33.20	32.44	34.72	32.02	28.69	30.00	30.73
	1.85	0.15	0.16	-0.27	-0.17	1.04	1.69	2.72	2.71	2.69	3.02	3.26	3.14	3.12	3.27	3.13	2.90	2.88	2.63	3.07	2.78	2.30	2.27	1.71
	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. 61761	34.48	2.33	2.27	-5.41	-3.40	20.66	25.74	34.04	32.84	34.58	36.12	36.33	36.10	36.16	36.75	35.94	33.53	33.48	32.67	34.94	32.25	28.93	30.27	30.97
	2.03	0.16	0.18	-0.31	-0.21	1.18	1.85	2.95	2.95	2.92	3.30	3.54	3.41	3.42	3.60	3.45	3.18	3.16	2.87	3.29	3.02	2.54	2.54	1.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-0.22	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

NORTH 61755	32.74 0.29 0.00 N	2.20 0.02 0.00 N	2.05 -0.03 0.00 N	-5.14 -0.04 0.00 N	-3.20 -0.02 0.00 N	19.68 0.20 0.00 N	23.90 0.00 0.00 N	30.48 -0.48 0.00 N	29.11 -0.56 0.00 N	31.27 -0.39 0.00 N	32.20 -0.63 0.00 N	31.98 -0.82 0.00 N	31.89 -0.80 0.00 N	31.92 -0.82 0.00 N	32.33 -0.81 0.00 N	31.73 -0.76 0.00 N	29.64 -0.71 0.00 N	29.65 -0.67 0.00 N	29.28 -0.53 0.00 N	30.90 -0.75 0.00 N	28.60 -0.64 0.00 N	25.87 -0.52 0.00 N	27.27 -0.46 0.00 N	29.21 0.18 0.00 N
NPX 61845	33.54 1.09 0.00 N	2.28 0.11 0.00 N	2.20 0.12 0.00 N	-5.28 -0.18 0.00 N	-3.29 -0.11 0.00 N	20.12 0.63 0.00 N	27.91 1.25 -0.60 N	32.73 1.77 0.00 N	31.47 1.80 0.00 N	33.46 1.79 0.00 N	34.83 2.00 0.00 N	35.10 2.31 0.00 N	34.86 2.17 0.00 N	34.92 2.18 0.00 N	35.36 2.21 0.00 N	34.56 2.07 0.00 N	32.28 1.93 0.00 N	32.23 1.91 0.00 N	31.50 1.69 0.00 N	33.67 2.02 0.00 N	31.05 1.82 0.00 N	27.91 1.52 0.00 N	29.20 1.47 0.00 N	30.00 0.80 -3.78 N
O H 61846	31.09 -1.35 0.00 N	1.97 -0.20 0.00 N	1.97 -0.12 0.00 N	-4.96 0.14 0.00 N	-3.11 0.07 0.00 N	18.55 -0.93 0.00 N	25.61 -1.05 -0.60 N	29.88 -1.08 0.00 N	28.29 -1.38 0.00 N	30.28 -1.38 0.00 N	31.32 -1.50 0.00 N	31.19 -1.60 0.00 N	31.28 -1.41 0.00 N	31.30 -1.45 0.00 N	31.33 -1.81 0.00 N	30.88 -1.61 0.00 N	28.83 -1.52 0.00 N	28.78 -1.53 0.00 N	28.26 -1.55 0.00 N	30.15 -1.50 0.00 N	27.76 -1.47 0.00 N	24.99 -1.41 0.00 N	26.15 -1.58 0.00 N	28.44 -0.76 -3.78 N
PJM 61847	31.43 -1.02 0.00 N	1.95 -0.22 0.00 N	2.04 -0.05 0.00 N	-4.94 0.16 0.00 N	-3.06 0.13 0.00 N	18.79 -0.69 0.00 N	27.61 0.95 -0.60 N	30.87 -0.08 0.00 N	29.60 -0.07 0.00 N	31.48 -0.19 0.00 N	32.74 -0.08 0.00 N	32.59 -0.20 0.00 N	32.52 -0.17 0.00 N	32.53 -0.22 0.00 N	32.93 -0.21 0.00 N	32.34 -0.14 0.00 N	30.15 -0.20 0.00 N	29.94 -0.38 0.00 N	29.34 -0.47 0.00 N	31.23 -0.42 0.00 N	28.69 -0.54 0.00 N	25.64 -0.75 0.00 N	27.22 -0.51 0.00 N	29.76 0.56 -3.78 N
WEST 61752	31.60 -0.85 0.00 N	1.99 -0.19 0.00 N	2.00 -0.08 0.00 N	-5.01 0.09 0.00 N	-3.16 0.03 0.00 N	18.85 -0.64 0.00 N	23.42 -0.47 0.00 N	30.68 -0.27 0.00 N	29.14 -0.53 0.00 N	31.16 -0.50 0.00 N	32.30 -0.52 0.00 N	32.16 -0.63 0.00 N	32.25 -0.44 0.00 N	32.25 -0.49 0.00 N	32.36 -0.78 0.00 N	31.85 -0.63 0.00 N	29.70 -0.64 0.00 N	29.59 -0.73 0.00 N	29.04 -0.77 0.00 N	31.01 -0.64 0.00 N	28.52 -0.71 0.00 N	25.56 -0.83 0.00 N	26.82 -0.91 0.00 N	28.03 -1.00 0.00 N