

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

### --- Marginal Cost of Congestion

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

## Zonal Data

08/11/2012

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	29.09	33.81	29.95	29.52	29.88	29.15	29.34	30.02	37.00	43.50	42.70	41.28	44.45	42.16	40.74	41.26	42.10	43.20	37.77	38.30	42.92	38.06	43.06	34.37	
61757	1.81	1.97	1.71	1.68	1.63	1.65	1.53	1.79	2.39	3.11	3.01	2.91	3.12	2.82	2.76	2.85	2.90	2.96	2.63	2.76	3.25	2.79	2.96	2.32	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.26	-0.20	-0.04	0.00	-0.02	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	27.45	31.93	28.22	27.81	28.22	27.52	27.85	28.30	34.58	40.36	39.75	38.50	41.46	39.57	37.83	38.21	39.27	40.30	35.18	35.53	39.61	35.11	39.96	31.82	
	0.16	0.09	-0.02	-0.04	-0.03	0.02	0.04	0.07	-0.03	-0.04	0.07	0.13	0.13	0.22	0.11	0.00	0.11	0.05	0.07	-0.02	-0.06	-0.16	-0.14	-0.23	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	30.16	34.96	30.86	30.38	30.72	29.93	30.17	30.95	38.02	44.52	43.86	42.48	45.81	43.51	46.08	45.70	44.03	44.53	39.42	39.58	44.14	39.29	44.34	35.51	
	2.88	3.12	2.62	2.53	2.47	2.43	2.36	2.72	3.40	4.12	4.17	4.10	4.49	4.17	4.19	4.24	4.32	4.29	3.93	4.04	4.47	4.02	4.24	3.46	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.17	-3.26	-0.55	0.00	-0.37	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	27.15	31.61	27.97	27.55	28.00	27.31	27.74	28.00	33.89	39.29	38.74	37.56	40.45	38.61	36.70	36.97	38.04	39.11	34.11	34.38	38.32	33.95	38.92	31.08	
	-0.13	-0.23	-0.27	-0.29	-0.25	-0.20	-0.07	-0.23	33.89	-0.72	-1.11	-0.95	-0.81	-0.87	-0.73	-1.02	-1.24	-1.12	-1.13	-1.01	-1.17	-1.36	-1.32	-1.18	-0.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	26.68	31.27	27.75	27.35	27.79	27.03	27.47	27.74	34.01	38.84	39.38	39.50	40.00	40.00	36.74	37.76	38.47	40.00	33.96	34.69	38.74	34.50	39.31	31.44	
	-0.61	-0.57	-0.49	-0.50	-0.46	-0.47	-0.34	-0.48	-0.61	-0.86	-1.00	-1.12	-1.06	-1.09	-0.97	-0.96	-0.95	-0.99	-0.85	-0.85	-0.94	-0.77	-0.79	-0.61	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.80	0.13	2.47	0.79	1.12	0.00	0.03	0.09	1.86	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 61758	30.06	34.89	30.84	30.37	30.73	29.95	30.16	30.91	37.99	44.50	43.84	42.48	45.85	43.61	45.17	45.02	44.02	44.65	39.38	39.59	44.15	39.24	44.32	35.43	
	2.78	3.05	2.60	2.52	2.48	2.45	2.35	2.68	3.37	4.10	4.15	4.11	4.52	4.26	4.27	4.33	4.42	4.41	3.98	4.05	4.48	3.97	4.21	3.38	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.18	-2.48	-0.42	0.00	-0.28	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	116.02	156.12	132.39	131.45	131.14	131.00	131.11	125.04	70.90	257.57	73.59	269.85	202.31	91.53	198.99	129.29	98.70	62.95	40.45	53.25	61.89	40.65	89.02	48.52	
	3.79	4.15	3.50	3.39	3.36	3.30	3.24	3.65	4.60	5.64	5.74	5.70	6.11	5.48	5.44	5.50	5.63	5.43	4.94	5.19	6.00	5.36	5.68	4.70	
	-84.94	-120.13	-100.65	-100.21	-99.53	-100.20	-100.06	-93.16	-31.69	-211.54	-28.16	-225.77	-154.87	-46.71	-155.83	-85.59	-53.91	-17.27	-0.39	-12.51	-16.21	-0.02	-43.24	-11.77	
	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	28.30	33.02	29.21	28.80	29.21	28.48	28.82	29.36	36.12	42.27	41.57	40.27	43.39	41.29	39.78	40.18	41.02	42.06	36.74	37.19	41.54	36.87	41.83	33.27	
	1.02	1.18	0.97	0.94	0.97	0.98	1.01	1.14	1.51	1.87	1.88	1.89	2.06	1.94	1.78	1.76	1.83	1.82	1.60	1.65	1.86	1.60	1.73	1.22	
	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	-0.28	-0.22	-0.04	0.00	-0.03	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	30.12	34.90	30.81	30.32	30.66	29.88	30.11	30.89	38.00	44.54	43.90	42.53	45.90	43.62	46.10	45.75	44.15	44.68	39.51	39.67	44.23	39.34	44.40	35.52	
	2.84	3.06	2.57	2.47	2.41	2.37	2.30	2.66	3.38	4.14	4.21	4.16	4.57	4.27	4.31	4.36	4.45	4.43	4.03	4.12	4.56	4.07	4.30	3.47	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.07	-3.18	-0.54	0.00	-0.36	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	34.18	36.67	38.17	37.36	31.18	30.15	30.40	34.14	40.80	46.38	47.72	42.80	46.12	44.08	96.15	61.03	53.24	47.96	69.89	46.05	49.81	45.81	50.01	42.70	
	3.12	3.40	2.85	2.76	2.69	2.65	2.59	2.98	3.70	4.45	4.54	4.42	4.84	4.49	4.49	4.53	4.64	4.59	4.19	4.31	4.75	4.32	4.55	3.76	
	-3.78	-1.43	-7.07	-6.75	-0.25	0.00	0.00	-2.93	-2.48	-1.53	-3.49	0.00	0.05	-0.25	-53.94	-18.29	-9.45	-3.12	-30.58	-6.20	-5.38	-6.23	-5.36	-6.88	
	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	26.59 -0.69 0.00 N	31.44 -0.41 0.00 N	27.87 -0.37 0.00 N	27.46 -0.39 0.00 N	27.96 -0.29 0.00 N	27.20 -0.30 0.00 N	27.67 -0.14 0.00 N	27.91 -0.31 0.00 N	34.22 -0.39 0.00 N	39.64 -0.75 0.00 N	38.58 -1.11 0.00 N	37.24 -1.14 0.00 N	40.25 -1.08 0.00 N	38.32 -1.03 0.00 N	36.50 -1.22 0.00 N	37.05 -1.16 0.00 N	37.94 -1.22 0.00 N	39.12 -1.13 0.00 N	34.05 -1.07 0.00 N	34.57 -0.97 0.00 N	38.62 -1.05 0.00 N	34.55 -0.72 0.00 N	39.38 -0.72 0.00 N	31.49 -0.56 0.00 N
NPX 61845	29.24 1.95 0.00 N	34.00 2.16 0.00 N	30.13 1.89 0.00 N	29.69 1.84 0.00 N	30.03 1.79 0.00 N	29.27 1.77 0.00 N	29.46 1.65 0.00 N	30.14 1.91 0.00 N	37.04 2.42 0.00 N	43.42 3.03 0.00 N	42.66 2.97 0.00 N	41.27 2.90 0.00 N	44.50 3.17 0.00 N	42.30 2.95 0.00 N	42.61 3.02 -1.88 N	42.77 3.10 -1.46 N	42.52 3.12 -0.25 N	43.38 3.13 0.00 N	46.11 3.06 -3.59 N	38.45 2.90 0.00 N	42.95 3.27 0.00 N	38.12 2.86 0.00 N	43.13 3.02 0.00 N	34.51 2.45 0.00 N
O H 61846	26.28 -1.00 0.00 N	30.68 -1.16 0.00 N	27.09 -1.15 0.00 N	26.68 -1.17 0.00 N	27.16 -1.08 0.00 N	26.48 -1.02 0.00 N	26.94 -0.88 0.00 N	27.02 -1.20 0.00 N	32.30 -2.31 0.00 N	37.05 -3.35 0.00 N	36.37 -3.31 0.00 N	35.23 -3.15 0.00 N	53.21 -3.23 -14.60 N	36.38 -2.96 0.00 N	34.43 -3.29 0.00 N	34.60 -3.61 0.00 N	35.75 -3.41 0.00 N	36.77 -3.47 0.00 N	39.49 -3.56 -3.59 N	32.46 -3.08 0.00 N	36.16 -3.52 0.00 N	32.00 -3.27 0.00 N	37.07 -3.04 0.00 N	29.71 -2.34 0.00 N
PJM 61847	27.72 0.43 0.00 N	32.27 0.43 0.00 N	28.38 0.14 0.00 N	27.92 0.07 0.00 N	28.34 0.09 0.00 N	27.64 0.14 0.00 N	27.93 0.12 0.00 N	28.46 0.23 0.00 N	34.63 0.02 0.00 N	40.17 -0.22 0.00 N	39.49 -0.20 0.00 N	38.26 -0.12 0.00 N	41.35 0.02 0.00 N	39.47 0.13 0.00 N	39.35 0.06 -1.57 N	39.34 -0.09 -1.23 N	39.44 0.07 -0.21 N	40.23 -0.01 0.00 N	35.49 0.07 -0.60 N	35.56 0.02 0.00 N	39.60 -0.07 0.00 N	35.08 -0.19 0.00 N	40.03 -0.07 0.00 N	31.95 -0.10 0.00 N
WEST 61752	26.67 -0.61 0.00 N	31.09 -0.74 0.00 N	27.43 -0.81 0.00 N	27.00 -0.85 0.00 N	27.49 -0.76 0.00 N	26.79 -0.71 0.00 N	27.32 -0.49 0.00 N	27.36 -0.87 0.00 N	32.62 -1.99 0.00 N	37.43 -2.97 0.00 N	36.76 -2.93 0.00 N	35.60 -2.78 0.00 N	38.42 -2.90 0.00 N	36.73 -2.62 0.00 N	34.71 -3.00 0.00 N	34.85 -3.36 0.00 N	36.00 -3.16 0.00 N	37.02 -3.23 0.00 N	32.40 -2.72 0.00 N	32.68 -2.86 0.00 N	36.41 -3.26 0.00 N	32.22 -3.05 0.00 N	37.41 -2.69 0.00 N	30.00 -2.05 0.00 N