

## Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

### --- Marginal Cost of Congestion

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

## Zonal Data

07/25/2013

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	25.86	24.25	19.48	20.98	21.08	21.39	24.61	29.08	30.30	23.74	24.52	21.99	21.17	22.04	21.78	22.20	22.08	22.00	21.29	20.80	21.75	24.56	19.69	19.22
61757	1.17	1.17	0.93	0.96	0.96	0.94	1.16	1.33	1.42	1.11	1.13	1.06	1.02	1.09	0.97	0.93	0.94	0.93	0.94	0.88	1.00	1.10	0.83	0.84
	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
CENTRL	25.19	23.47	18.92	20.41	20.48	20.89	23.98	28.39	29.64	23.21	24.03	21.54	20.79	21.54	21.51	22.03	21.84	21.76	21.01	20.62	21.43	24.20	19.55	18.96
61754	0.50	0.39	0.37	0.39	0.36	0.44	0.53	0.64	0.76	0.58	0.64	0.61	0.64	0.59	0.70	0.75	0.70	0.69	0.66	0.70	0.68	0.75	0.69	0.58
	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
DUNWOD	27.06	25.18	20.10	21.64	21.71	22.07	25.53	30.33	31.54	24.71	25.58	22.89	21.97	22.87	22.69	23.16	23.02	22.92	22.10	21.59	22.48	25.38	20.30	19.79
61760	2.37	2.10	1.55	1.62	1.59	1.62	2.08	2.58	2.66	2.08	2.19	1.96	1.82	1.92	1.88	1.88	1.88	1.86	1.75	1.66	1.73	1.92	1.44	1.41
	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
GENESE	25.41	23.60	19.11	20.64	20.71	21.21	24.18	28.63	29.94	23.48	24.36	21.84	21.11	21.81	21.88	22.46	22.20	22.11	21.33	21.00	21.82	24.70	20.12	19.53
61753	0.72	0.52	0.56	0.62	0.59	0.76	0.73	0.88	1.06	0.84	0.96	0.91	0.96	0.86	1.07	1.18	1.06	1.05	0.99	1.08	1.07	1.24	1.26	1.15
	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
H Q	24.04	22.48	18.08	19.57	19.68	20.00	22.87	27.06	28.11	22.02	22.73	20.29	19.53	20.32	20.19	20.66	20.55	20.47	19.79	19.39	20.19	22.85	18.38	17.95
61844	-0.64	-0.60	-0.48	-0.45	-0.44	-0.45	-0.58	-0.69	-0.77	-0.61	-0.66	-0.64	-0.61	-0.63	-0.62	-0.62	-0.59	-0.59	-0.56	-0.54	-0.56	-0.60	-0.47	-0.43
	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
HUD VL	27.02	25.16	20.11	21.66	21.73	22.10	25.55	30.34	31.52	24.74	25.57	22.88	21.98	22.89	22.72	23.16	23.05	22.97	22.15	21.65	22.55	25.47	20.36	19.83
61758	2.34	2.08	1.56	1.64	1.61	1.65	2.09	2.59	2.64	2.11	2.18	1.96	1.84	1.94	1.90	1.89	1.91	1.90	1.80	1.72	1.80	2.01	1.50	1.45
	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
LONGIL	27.51	25.51	20.31	21.81	21.92	22.30	25.84	30.73	31.83	24.82	26.03	24.61	22.30	22.94	22.80	23.12	22.97	22.78	22.04	21.72	41.00	25.50	20.24	19.73
61762	2.82	2.43	1.76	1.79	1.80	1.85	2.39	2.98	2.95	2.19	2.50	2.30	2.00	1.99	1.99	1.85	1.83	1.72	1.69	1.72	1.80	2.04	1.38	1.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.14	-1.39	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	-18.45	0.00	0.00	0.00
MHK VL	25.39	23.68	19.01	20.52	20.63	21.02	24.16	28.69	29.90	23.42	24.22	21.68	20.88	21.69	21.55	22.03	21.88	21.81	21.06	20.65	21.49	24.31	19.51	18.93
61756	0.70	0.60	0.46	0.50	0.50	0.57	0.70	0.94	1.02	0.78	0.83	0.75	0.73	0.73	0.74	0.76	0.74	0.75	0.72	0.72	0.74	0.85	0.65	0.55
	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
MILLWD	27.03	25.16	20.09	21.63	21.70	22.06	25.52	30.33	31.55	24.72	25.59	22.90	21.98	22.89	22.71	23.17	23.04	22.94	22.13	21.61	22.51	25.42	20.32	19.80
61759	2.34	2.08	1.54	1.61	1.58	1.61	2.07	2.58	2.67	2.09	2.20	1.97	1.83	1.94	1.90	1.90	1.90	1.88	1.79	1.69	1.77	1.96	1.46	1.43
	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.Y.C.	28.02	25.34	20.24	21.78	21.86	22.23	25.71	30.55	31.77	24.88	25.77	23.05	22.11	23.02	22.83	23.30	23.16	23.07	22.24	21.70	22.59	25.50	20.58	20.24
61761	2.56	2.26	1.69	1.76	1.74	1.78	2.26	2.80	2.89	2.25	2.38	2.12	1.96	2.07	2.02	2.02	2.02	2.00	1.89	1.78	2.05	1.56	-0.31	
	-0.77	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	-0.16	-0.31	
NORTH	23.83	22.25	17.86	19.50	19.63	19.97	22.72	26.81	27.80	21.73	22.44	19.94	19.18	19.95	19.83	20.33	20.23	20.19	19.54	19.16	19.94	22.63	18.22	17.87
61755	-0.85	-0.83	-0.69	-0.51	-0.49	-0.48	-0.73	-0.94	-1.08	-0.90	-0.95	-0.98	-0.97	-1.00	-0.98	-0.95	-0.90	-0.87	-0.81	-0.76	-0.81	-0.82	-0.64	-0.51
	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
NPX	26.25	24.59	19.68	21.18	21.27	21.56	24.84	29.34	30.56	23.95	24.75	22.18	21.32	22.21	21.91	22.34	22.21	22.13	21.38	20.88	21.80	24.66	19.74	19.31
61845	1.56	1.50	1.13	1.16	1.15	1.11	1.39	1.59	1.68	1.32	1.36	1.25	1.17	1.25	1.09	1.06	1.07	1.06	1.04	0.96	1.06	1.20	0.88	0.93
	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

O H 61846	24.51 -0.18 0.00	22.75 -0.33 0.00	18.53 -0.02 0.00	20.06 0.04 0.00	20.05 -0.07 0.00	20.52 0.07 0.00	23.26 -0.19 0.00	27.37 -0.38 0.00	28.51 -0.37 0.00	22.26 -0.37 0.00	23.06 -0.33 0.00	20.67 -0.26 0.00	20.01 -0.13 0.00	20.57 -0.38 0.00	20.75 -0.06 0.00	21.33 0.05 0.00	21.07 -0.07 0.00	20.99 -0.07 0.00	20.30 -0.04 0.00	20.10 0.18 0.00	20.89 0.14 0.00	23.64 0.19 0.00	19.50 0.64 0.00	19.02 0.64 0.00
PJM 61847	25.71 1.02 0.00	23.90 0.82 0.00	19.27 0.72 0.00	20.81 0.79 0.00	20.83 0.71 0.00	21.20 0.75 0.00	24.36 0.91 0.00	28.81 1.06 0.00	29.99 1.11 0.00	23.46 0.83 0.00	24.29 0.89 0.00	21.77 0.84 0.00	21.01 0.87 0.00	21.75 0.80 0.00	21.77 0.95 0.00	22.30 1.03 0.00	22.13 0.99 0.00	22.04 0.97 0.00	21.30 0.95 0.00	20.93 1.01 0.00	21.73 0.99 0.00	24.53 1.07 0.00	19.86 1.00 0.00	19.35 0.97 0.00
WEST 61752	24.87 0.18 0.00	23.05 -0.03 0.00	18.81 0.26 0.00	20.37 0.35 0.00	20.36 0.24 0.00	20.88 0.43 0.00	23.61 0.15 0.00	27.81 0.06 0.00	29.03 0.15 0.00	22.68 0.05 0.00	23.51 0.12 0.00	21.09 0.16 0.00	20.41 0.27 0.00	20.98 0.03 0.00	21.17 0.36 0.00	21.75 0.48 0.00	21.47 0.34 0.00	21.39 0.33 0.00	20.69 0.34 0.00	20.48 0.55 0.00	21.25 0.50 0.00	24.07 0.62 0.00	19.89 1.03 0.00	19.39 1.01 0.00