

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Zonal Data

05/18/2012

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	19.33	21.05	21.37	22.06	21.86	20.30	21.25	23.77	21.81	24.59	66.06	32.82	25.32	23.84	27.38	31.05	30.10	27.10	24.56	22.45	21.47	25.90	25.71	23.18
61757	0.81	0.86	0.89	0.92	0.91	0.75	0.73	0.91	0.91	1.03	2.75	1.44	1.16	1.09	1.32	1.53	1.50	1.30	1.20	1.13	1.12	1.25	1.05	0.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	19.17	20.86	21.16	21.83	21.69	20.29	21.41	23.85	21.77	24.79	72.51	34.16	25.49	23.90	27.99	31.84	30.30	26.98	24.37	22.12	21.13	25.57	25.57	22.97
	0.65	0.66	0.67	0.69	0.74	0.73	0.89	0.98	0.87	1.04	3.08	1.41	1.00	0.91	1.08	1.20	1.18	1.00	0.91	0.80	0.75	0.93	0.91	0.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	-6.12	-1.37	-0.33	-0.24	-0.85	-1.11	-0.52	-0.18	-0.10	0.00	-0.02	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	19.87	21.50	21.73	22.40	22.17	20.63	21.86	24.52	22.67	25.63	68.78	34.38	26.57	25.01	28.68	32.57	31.62	28.43	25.71	23.42	22.45	26.97	26.66	24.05
	1.35	1.30	1.24	1.26	1.22	1.07	1.34	1.66	1.77	2.07	5.47	2.99	2.40	2.27	2.62	3.05	3.02	2.63	2.35	2.10	2.09	2.32	2.00	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	18.99	20.63	20.99	21.68	21.56	20.27	21.38	23.71	21.52	24.38	68.87	32.95	24.91	23.46	27.11	30.70	29.38	26.31	23.78	21.65	20.63	25.11	25.34	22.83
	0.46	0.43	0.50	0.54	0.61	0.72	0.86	0.85	0.61	0.72	2.52	0.95	0.60	0.60	0.65	0.66	0.55	0.42	0.37	0.33	0.26	0.46	0.69	0.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	-3.04	-0.62	-0.15	-0.11	-0.40	-0.52	-0.24	-0.08	-0.05	0.00	-0.01	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	18.12	19.80	20.08	20.73	20.54	19.19	20.09	22.35	20.39	22.92	61.49	30.44	23.42	22.06	25.25	28.59	27.67	25.04	22.68	20.71	19.74	23.95	24.09	21.7

NORTH 61755	18.04 -0.48 0.00 N	19.79 -0.41 0.00 N	20.03 -0.46 0.00 N	20.66 -0.48 0.00 N	20.49 -0.46 0.00 N	19.20 -0.36 0.00 N	20.00 -0.51 0.00 N	22.24 -0.62 0.00 N	20.22 -0.68 0.00 N	22.66 -0.90 0.00 N	60.60 -2.71 0.00 N	29.91 -1.48 0.00 N	22.98 -1.18 0.00 N	21.65 -1.10 0.00 N	24.72 -1.34 0.00 N	27.97 -1.55 0.00 N	27.07 -1.53 0.00 N	24.61 -1.19 0.00 N	22.29 -1.07 0.00 N	20.37 -0.95 0.00 N	19.35 -1.01 0.00 N	23.58 -1.06 0.00 N	23.96 -0.70 0.00 N	21.60 -0.64 0.00 N
NPX 61845	19.41 0.89 0.00 N	21.09 0.89 0.00 N	21.38 0.89 0.00 N	22.07 0.93 0.00 N	21.84 0.89 0.00 N	20.28 0.73 0.00 N	21.37 0.85 0.00 N	23.88 1.02 0.00 N	21.93 1.02 0.00 N	24.76 1.20 0.00 N	66.49 3.19 0.00 N	33.11 1.73 0.00 N	25.59 1.42 0.00 N	24.09 1.35 0.00 N	27.66 1.60 0.00 N	31.36 1.83 0.00 N	23.90 1.82 5.15 N	27.35 1.55 0.00 N	24.77 1.41 0.00 N	22.64 1.32 0.00 N	21.68 1.32 0.00 N	26.10 1.45 0.00 N	25.89 1.23 0.00 N	23.39 1.15 0.00 N
O H 61846	18.90 0.37 0.00 N	20.54 0.34 0.00 N	20.94 0.45 0.00 N	21.63 0.49 0.00 N	21.53 0.58 0.00 N	20.20 0.65 0.00 N	21.22 0.70 0.00 N	23.32 0.46 0.00 N	21.03 0.12 0.00 N	23.08 0.18 0.66 N	43.30 1.31 21.31 N	26.66 0.12 4.85 N	22.89 -0.10 1.18 N	21.81 -0.06 0.87 N	23.03 -0.06 2.97 N	25.42 -0.12 3.98 N	26.59 -0.13 1.88 N	24.98 -0.16 0.66 N	22.91 -0.09 0.36 N	21.25 -0.07 0.00 N	20.11 -0.16 0.08 N	24.59 -0.06 0.00 N	25.04 0.38 0.00 N	39.92 0.64 -16.82 N
PJM 61847	19.39 0.86 0.00 N	21.04 0.84 0.00 N	21.33 0.85 0.00 N	21.99 0.85 0.00 N	21.84 0.89 0.00 N	20.38 0.83 0.00 N	21.53 1.02 0.00 N	23.94 1.08 0.00 N	21.90 1.00 0.00 N	25.13 1.24 -0.33 N	77.88 3.77 -10.80 N	35.49 1.73 -2.38 N	25.96 1.23 -0.57 N	24.27 1.11 -0.42 N	28.83 1.33 -1.43 N	33.03 1.58 -1.92 N	31.15 1.64 -0.91 N	27.51 1.39 -0.32 N	24.84 1.30 -0.17 N	22.47 1.14 0.00 N	21.49 1.09 -0.04 N	25.90 1.25 0.00 N	25.86 1.20 0.00 N	23.28 1.04 0.00 N
WEST 61752	19.20 0.68 0.00 N	20.84 0.64 0.00 N	21.25 0.76 0.00 N	21.97 0.83 0.00 N	21.87 0.91 0.00 N	20.57 1.01 0.00 N	21.62 1.10 0.00 N	23.78 0.92 0.00 N	21.46 0.56 0.00 N	26.80 0.67 -2.57 N	149.42 2.76 -83.35 N	50.88 0.77 -18.73 N	29.10 0.41 -4.53 N	26.55 0.44 -3.36 N	37.99 0.48 -11.45 N	45.33 0.44 -15.37 N	36.20 0.34 -7.26 N	28.61 0.26 -2.55 N	25.05 0.30 -1.39 N	21.61 0.29 0.00 N	20.82 0.14 -0.32 N	25.01 0.36 0.00 N	25.51 0.85 0.00 N	23.08 0.84 0.00 N