

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

### --- Marginal Cost of Congestion

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

## Zonal Data

10/27/2011

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	35.31	33.98	28.27	31.97	34.60	37.49	38.68	46.71	50.45	47.05	47.69	46.91	48.08	44.93	41.38	39.47	41.00	43.27	61.91	47.06	34.76	40.84	36.71	33.89
61757	0.94	0.95	0.84	0.90	1.01	0.98	0.96	1.44	1.65	1.51	1.63	1.65	1.70	1.58	1.45	1.38	1.55	1.75	2.60	1.77	1.15	1.34	0.85	0.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	34.53	33.14	27.46	31.19	33.75	36.86	38.14	45.58	48.99	45.58	45.98	45.11	46.28	43.24	39.83	37.98	39.25	41.30	59.12	45.35	33.80	39.64	36.17	33.55
	0.17	0.11	0.03	0.12	0.16	0.35	0.42	0.32	0.19	0.04	-0.07	-0.15	-0.10	-0.11	-0.10	-0.11	-0.20	-0.22	-0.19	0.06	0.19	0.14	0.32	0.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	36.13	34.67	28.83	32.56	35.26	38.28	40.00	48.85	52.72	49.33	49.95	49.10	50.32	46.98	43.22	41.22	42.64	44.88	64.39	48.93	36.12	42.30	38.03	35.07
	1.76	1.64	1.40	1.49	1.67	1.77	2.28	3.59	3.91	3.79	3.90	3.85	3.93	3.63	3.30	3.13	3.18	3.36	5.08	3.63	2.51	2.80	2.17	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	33.77	32.39	26.80	30.57	32.99	36.45	37.50	44.32	47.33	43.97	44.27	43.43	44.49	41.66	38.47	36.73	37.93	39.78	56.65	43.84	32.84	38.63	35.57	33.10
	-0.60	-0.63	-0.63	-0.50	-0.60	-0.06	-0.22	-0.95	-1.47	-1.57	-1.79	-1.83	-1.89	-1.69	-1.46	-1.36	-1.52	-1.74	-2.65	-1.45	-0.77	-0.86	-0.29	-0.15
	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
	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	34.37	33.03	27.43	31.06	33.59	36.51	37.72	45.27	48.80	45.54	46.06	45.25	46.38	43.36	39.93	38.09	39.45	41.52	59.31	42.62	33.28	39.37	36.05	33.2

NORTH 61755	34.84 0.47 0.00 N	33.70 0.68 0.00 N	27.69 0.26 0.00 N	31.27 0.20 0.00 N	33.34 -0.25 0.00 N	36.52 0.01 0.00 N	37.75 0.04 0.00 N	42.97 -2.30 0.00 N	45.38 -3.42 0.00 N	42.43 -3.11 0.00 N	42.42 -3.64 0.00 N	41.66 -3.60 0.00 N	42.62 -3.76 0.00 N	39.84 -3.51 0.00 N	36.83 -3.09 0.00 N	35.13 -2.97 0.00 N	36.61 -2.84 0.00 N	38.05 -3.48 0.00 N	50.77 -8.54 0.00 N	39.85 -5.45 0.00 N	33.55 -0.05 0.00 N	39.73 0.24 0.00 N	36.11 0.26 0.00 N	33.59 0.34 0.00 N
NPX 61845	35.53 1.16 0.00 N	34.26 1.23 0.00 N	28.54 1.11 0.00 N	32.26 1.19 0.00 N	34.89 1.30 0.00 N	37.71 1.21 0.00 N	39.07 1.35 0.00 N	47.37 2.10 0.00 N	51.26 2.46 0.00 N	47.81 2.27 0.00 N	48.47 2.41 0.00 N	47.70 2.45 0.00 N	48.87 2.49 0.00 N	45.68 2.32 0.00 N	42.03 2.10 0.00 N	40.09 2.00 0.00 N	41.62 2.17 0.00 N	43.86 2.34 0.00 N	62.78 3.48 0.00 N	47.66 2.36 0.00 N	35.13 1.52 0.00 N	41.28 1.79 0.00 N	37.11 1.26 0.00 N	34.25 1.00 0.00 N
O H 61846	33.08 -1.29 0.00 N	31.81 -1.22 0.00 N	26.26 -1.17 0.00 N	30.14 -0.92 0.00 N	32.42 -1.17 0.00 N	36.07 -0.43 0.00 N	36.53 -1.19 0.00 N	42.45 -2.82 0.00 N	45.07 -3.73 0.00 N	41.71 -3.83 0.00 N	41.84 -4.21 0.00 N	41.01 -4.24 0.00 N	41.97 -4.41 0.00 N	39.36 -4.00 0.00 N	36.37 -3.56 0.00 N	34.71 -3.38 0.00 N	35.83 -3.62 0.00 N	37.40 -4.12 0.00 N	33.00 -3.97 1.62 N	33.00 -3.74 3.98 N	31.09 -2.52 0.00 N	36.87 -2.63 0.00 N	34.54 -1.32 0.00 N	32.41 -0.84 0.00 N
PJM 61847	35.26 0.89 0.00 N	33.81 0.78 0.00 N	28.04 0.61 0.00 N	31.78 0.72 0.00 N	34.45 0.86 0.00 N	37.45 0.94 0.00 N	38.99 1.27 0.00 N	47.04 1.78 0.00 N	50.59 1.79 0.00 N	47.13 1.59 0.00 N	47.58 1.52 0.00 N	46.63 1.38 0.00 N	47.86 1.48 0.00 N	44.67 1.31 0.00 N	41.09 1.16 0.00 N	39.17 1.08 0.00 N	40.43 0.98 0.00 N	42.55 1.02 0.00 N	61.12 1.82 0.00 N	46.62 1.32 0.00 N	34.62 1.01 0.00 N	40.58 1.08 0.00 N	36.76 0.91 0.00 N	34.02 0.77 0.00 N
WEST 61752	33.95 -0.42 0.00 N	32.56 -0.46 0.00 N	26.86 -0.57 0.00 N	30.81 -0.26 0.00 N	33.23 -0.36 0.00 N	36.87 0.37 0.00 N	37.67 -0.05 0.00 N	44.09 -1.18 0.00 N	46.92 -1.88 0.00 N	43.38 -2.16 0.00 N	43.48 -2.58 0.00 N	42.48 -2.78 0.00 N	43.49 -2.89 0.00 N	40.72 -2.63 0.00 N	37.58 -2.35 0.00 N	35.85 -2.24 0.00 N	36.93 -2.52 0.00 N	38.58 -2.95 0.00 N	54.82 -4.49 0.00 N	42.74 -2.56 0.00 N	32.21 -1.40 0.00 N	38.11 -1.39 0.00 N	35.52 -0.33 0.00 N	33.19 -0.06 0.00 N