

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

### --- Marginal Cost of Congestion

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

## Zonal Data

04/11/2009

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	36.96	39.66	31.69	30.29	31.13	29.09	25.25	30.34	33.25	42.70	62.94	44.23	44.49	45.13	44.73	44.65	37.16	33.89	33.36	56.58	50.54	47.57	48.33	41.03
61757	1.59	1.70	1.26	1.17	1.20	1.17	1.10	1.43	1.69	2.04	2.47	2.53	2.55	2.54	2.31	2.32	2.00	1.82	1.78	1.07	2.92	2.81	2.42	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.40	-22.74	0.00	0.00	0.00	0.00	0.00	-0.38	0.00	0.00	-39.10	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	35.29	37.82	30.49	29.27	30.09	27.99	24.16	28.87	31.42	33.23	40.40	41.74	41.90	42.57	42.36	42.05	34.53	31.83	31.39	21.04	48.02	44.85	45.87	39.07
	-0.08	-0.14	0.05	0.15	0.16	0.07	0.01	-0.04	-0.14	0.01	0.06	0.03	-0.04	-0.02	-0.06	-0.28	-0.30	-0.24	-0.18	0.11	0.40	0.09	-0.04	-0.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.97	-2.62	0.00	0.00	0.00	0.00	0.00	-0.04	0.00	0.00	-4.51	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	38.62	41.53	33.14	31.58	32.41	30.24	26.21	31.51	34.61	42.29	59.42	46.58	46.98	47.71	47.46	47.34	39.25	35.74	35.12	47.98	53.16	49.87	50.61	43.24
	3.26	3.56	2.71	2.46	2.48	2.32	2.06	2.60	3.05	3.67	4.49	4.87	5.04	5.12	5.04	5.01	4.17	3.68	3.54	1.97	5.54	5.11	4.70	4.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.36	-17.20	0.00	0.00	0.00	0.00	0.00	-0.29	0.00	0.00	-29.60	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	34.25	36.76	29.63	28.49	29.30	27.31	23.56	28.10	30.45	31.93	38.53	40.43	40.63	41.34	41.12	40.87	33.53	30.80	30.35	19.43	46.83	43.74	44.78	38.16
	-1.12	-1.20	-0.80	-0.62	-0.63	-0.61	-0.59	-0.81	-1.12	-1.06	-1.18	-1.27	-1.31	-1.25	-1.30	-1.46	-1.29	-1.27	-1.22	-0.39	-0.79	-1.02	-1.13	-1.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.73	-1.98	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	-3.40	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	34.67	38.00	29.83	28.56	29.36	27.40	23.71	28.41	31.00	31.40	36.62	40.59	40.80	41.42	41.33	41.30	33.89	31.31	30.85	25.09	46.27	43.53	44.92	

NORTH 61755	34.36 -1.01 0.00 N	36.85 -1.11 0.00 N	29.58 -0.86 0.00 N	28.31 -0.81 0.00 N	29.11 -0.82 0.00 N	27.19 -0.74 0.00 N	23.56 -0.59 0.00 N	28.24 -0.67 0.00 N	30.84 -0.72 0.00 N	31.19 -1.07 0.00 N	36.33 -1.39 0.00 N	40.24 -1.46 0.00 N	40.41 -1.53 0.00 N	40.97 -1.62 0.00 N	40.65 -1.77 0.00 N	40.85 -1.48 0.00 N	33.48 -1.31 0.00 N	30.95 -1.11 0.00 N	30.48 -1.10 0.00 N	15.69 -0.73 0.00 N	45.76 -1.86 0.00 N	43.08 -1.68 0.00 N	44.42 -1.49 0.00 N	37.96 -1.25 0.00 N
NPX 61845	37.68 2.31 0.00 N	41.40 2.67 -0.31 N	32.37 1.94 0.00 N	30.89 1.77 0.00 N	31.73 1.80 0.00 N	29.63 1.70 0.00 N	25.70 1.55 0.00 N	30.87 1.96 0.00 N	33.84 2.27 0.00 N	42.45 2.68 -7.50 N	61.29 3.27 -20.30 N	45.13 3.43 0.00 N	45.46 3.52 0.00 N	46.19 3.60 0.00 N	45.80 3.38 0.00 N	45.76 3.43 0.00 N	38.04 2.91 -0.34 N	34.68 2.61 0.00 N	34.11 2.53 0.00 N	41.59 2.37 -12.30 N	51.53 3.91 0.00 N	48.62 3.86 0.00 N	38.00 2.56 3.28 N	35.48 2.61 5.46 N
O H 61846	32.98 -2.39 0.00 N	35.75 -2.98 -0.31 N	28.77 -1.67 0.00 N	27.77 -1.34 0.00 N	28.51 -1.42 0.00 N	26.45 -1.47 0.00 N	22.65 -1.50 0.00 N	26.93 -1.98 0.00 N	28.91 -2.65 0.00 N	30.41 -2.72 -0.86 N	36.95 -3.11 -2.33 N	38.37 -3.34 0.00 N	38.67 -3.27 0.00 N	39.47 -3.12 0.00 N	39.30 -3.13 0.00 N	39.05 -3.28 0.00 N	31.98 -2.85 -0.04 N	29.28 -2.78 0.00 N	28.82 -2.76 0.00 N	25.56 -1.91 -0.56 N	44.70 -2.92 0.00 N	41.54 -3.22 0.00 N	42.69 -3.22 0.00 N	30.63 -2.25 5.46 N
PJM 61847	34.61 -0.76 0.00 N	40.58 1.85 -0.31 N	30.20 -0.23 0.00 N	29.41 0.30 0.00 N	29.91 -0.02 0.00 N	27.59 -0.33 0.00 N	23.64 -0.52 0.00 N	28.31 -0.61 0.00 N	30.79 -0.77 0.00 N	36.44 -0.39 -4.56 N	49.90 -0.17 -12.35 N	42.06 0.36 0.00 N	41.70 -0.24 0.00 N	42.55 -0.04 0.00 N	42.45 0.03 0.00 N	41.62 -0.72 0.00 N	34.11 -0.88 -0.21 N	31.24 -0.83 0.00 N	30.90 -0.67 0.00 N	36.00 1.98 -7.10 N	48.12 0.50 0.00 N	44.55 -0.21 0.00 N	45.42 -0.49 0.00 N	35.05 2.17 5.46 N
WEST 61752	33.90 -1.47 0.00 N	36.51 -1.45 0.00 N	29.54 -0.90 0.00 N	28.48 -0.64 0.00 N	29.27 -0.66 0.00 N	27.13 -0.79 0.00 N	23.24 -0.91 0.00 N	27.71 -1.20 0.00 N	29.89 -1.67 0.00 N	31.70 -1.54 -0.98 N	37.68 -1.67 -1.63 N	34.19 -1.79 5.73 N	30.73 -1.78 9.43 N	32.30 -1.62 8.68 N	29.23 -1.64 11.55 N	28.60 -1.98 11.75 N	28.90 -1.84 4.05 N	28.58 -1.82 1.67 N	28.80 -1.76 1.02 N	20.36 -0.60 -4.55 N	45.12 -1.12 1.38 N	40.83 -1.63 2.30 N	44.17 -1.74 0.00 N	37.68 -1.54 0.00 N