

## Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

### --- Marginal Cost of Congestion

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

## Zonal Data

05/01/2011

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	32.89	39.97	40.66	37.02	37.89	12.30	37.13	39.05	29.23	36.45	40.73	43.96	46.57	43.70	43.81	41.68	41.96	43.78	47.06	44.25	45.23	46.02	29.41	30.52
61757	1.31	1.65	1.71	1.48	1.35	0.45	1.65	1.65	1.21	1.63	2.16	2.38	2.42	2.26	2.12	1.85	1.99	2.15	2.20	2.21	2.53	2.17	1.29	1.21
	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	31.78	38.27	38.96	35.58	36.45	11.85	35.67	37.59	28.33	35.23	39.11	42.14	44.69	41.91	42.00	40.07	40.35	42.13	45.43	42.69	43.50	44.36	28.36	29.43
	0.19	-0.04	0.02	0.04	-0.09	0.01	0.18	0.19	0.32	0.40	0.55	0.57	0.53	0.47	0.31	0.24	0.38	0.50	0.57	0.64	0.81	0.50	0.24	0.12
	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 61760	33.85	40.86	41.41	37.64	38.38	12.41	37.54	39.71	29.89	37.45	42.04	45.45	48.26	45.35	45.37	43.10	43.42	45.28	48.70	45.73	46.72	47.55	30.42	31.40
	2.26	2.54	2.46	2.10	1.83	0.57	2.05	2.31	1.88	2.63	3.48	3.87	4.11	3.91	3.68	3.28	3.46	3.65	3.84	3.68	4.02	3.69	2.30	2.09
	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 61753	31.22	37.59	38.28	35.07	35.88	11.76	35.18	36.89	27.98	34.68	38.34	41.26	43.75	41.07	41.14	39.25	39.54	41.37	44.75	42.16	42.89	43.64	28.04	29.19
	-0.37	-0.73	-0.67	-0.47	-0.66	-0.08	-0.31	-0.51	-0.04	-0.14	-0.22	-0.32	-0.40	-0.37	-0.55	-0.58	-0.43	-0.26	-0.11	0.11	0.20	-0.22	-0.07	-0.12
	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 61844	31.17	37.94	38.50	35.16	36.33	26.24	35.10	37.01	27.65	34.30	37.72	40.63	43.22	40.58	40.98	39.27	39.31	40.87	44.06	41.20	41.66	37.50	27.69	29.01
	-0.42	-0.37	-0.44	-0.38	-0.21	-0.31	-0.40	-0.40	-0.36	-0.53	-0.84	-0.94	-0.93	-0.86	-0.71	-0.56	-0.66	-0.76	-0.80	-0.85	-1.03	-0.91	-0.43	-0.30
	0.00	0.00	0.00	0.00	0.00	4.60	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	6.30	0.00	0.00
HUD VL 61758	33.84	40.87	41.50	37.74	38.52	12.47	37.68	39.84	29.98	37.52	42.06	45.45	48.24	45.32	45.36	43.11	43.44	45.32	48.77	45.80	46.80	47.56	30.42	31.40
	2.25	2.56	2.55	2.20	1.98	0.63	2.19	2.44	1.96	2.70	3.49	3.87	4.08	3.88	3.67	3.29	3.48	3.69	3.92	3.75	4.11	3.70	2.30	2.09
	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 61762	34.47	41.74	41.91	38.03	38.77	12.50	37.80	40.25	30.22	37.92	42.86	46.35	49.15	46.29	46.28	43.92	44.24	46.10	49.48	46.14	47.08	48.01	30.92	32.13
	2.88	3.43	2.96	2.49	2.22	0.66	2.31	2.85	2.21	3.10	4.30	4.76	5.00	4.79	4.55	4.09	4.27	4.46	4.62	4.08	4.38	4.15	2.80	2.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	-0.05	-0.03	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	0.00
MHK VL 61756	32.16	38.87	39.52	36.07	37.01	12.01	36.09	38.14	28.71	35.76	39.69	42.79	45.39	42.54	42.65	40.70	40.95	42.69	46.01	43.19	43.94	44.87	28.70	29.73
	0.57	0.56	0.58	0.52	0.47	0.16	0.60	0.74	0.69	0.93	1.12	1.21	1.24	1.09	0.96	0.88	0.99	1.06	1.15	1.15	1.25	1.01	0.59	0.42
	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 61759	33.78	40.78	41.34	37.58	38.33	12.40	37.50	39.66	29.86	37.42	42.00	45.39	48.18	45.28	45.30	43.03	43.36	45.22	48.67	45.70	46.71	47.52	30.38	31.34
	2.20	2.46	2.40	2.03	1.78	0.56	2.01	2.26	1.85	2.59	3.43	3.81	4.03	3.84	3.60	3.21	3.39	3.59	3.81	3.65	4.01	3.66	2.26	2.03
	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. 61761	34.10	41.10	41.70	37.90	38.64	12.48	37.74	39.97	30.12	37.83	42.38	46.78	48.86	47.98	47.06	43.49	43.79	45.65	49.05	46.58	47.42	47.91	30.66	31.62
	2.52	2.79	2.75	2.36	2.10	0.64	2.25	2.57	2.10	2.93	3.82	4.23	4.52	4.29	4.05	3.61	3.82	4.02	4.19	4.01	4.36	4.05	2.54	2.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	0.00	-0.98	-0.19	-2.25	-1.32	-0.05	-0.01	0.00	0.00	-0.53	-0.37	0.00	0.00	0.00

NORTH 61755	31.09 -0.49 0.00 N	37.95 -0.36 0.00 N	38.43 -0.51 0.00 N	35.10 -0.44 0.00 N	36.37 -0.17 0.00 N	11.78 -0.06 0.00 N	35.16 -0.34 0.00 N	36.95 -0.45 0.00 N	27.65 -0.36 0.00 N	34.24 -0.59 0.00 N	37.61 -0.96 0.00 N	40.48 -1.09 0.00 N	43.05 -1.11 0.00 N	40.41 -1.03 0.00 N	40.84 -0.86 0.00 N	39.18 -0.65 0.00 N	39.23 -0.74 0.00 N	40.73 -0.90 0.00 N	43.88 -0.98 0.00 N	41.03 -1.02 0.00 N	41.46 -1.24 0.00 N	42.78 -1.09 0.00 N	27.58 -0.54 0.00 N	28.82 -0.49 0.00 N
NPX 61845	33.10 1.52 0.00 N	40.16 1.84 0.00 N	40.81 1.87 0.00 N	37.13 1.59 0.00 N	37.92 1.38 0.00 N	27.92 1.36 4.60 N	37.25 1.77 0.00 N	39.18 1.78 0.00 N	29.39 1.37 0.00 N	36.69 1.86 0.00 N	41.14 2.57 0.00 N	44.45 2.87 0.00 N	47.11 2.95 0.00 N	44.21 2.77 0.00 N	44.27 2.58 0.00 N	42.08 2.26 0.00 N	42.39 2.42 0.00 N	44.21 2.58 0.00 N	47.50 2.64 0.00 N	44.68 2.63 0.00 N	45.62 2.93 0.00 N	46.41 2.55 0.00 N	29.66 1.55 0.00 N	30.77 1.46 0.00 N
O H 61846	28.87 -2.72 0.00 N	34.77 -3.54 0.00 N	35.54 -3.40 0.00 N	32.62 -2.92 0.00 N	33.30 -3.25 0.00 N	24.14 -2.42 4.60 N	32.66 -2.83 0.00 N	33.95 -3.45 0.00 N	25.81 -2.21 0.00 N	31.84 -2.99 0.00 N	35.15 -3.41 0.00 N	37.77 -3.80 0.00 N	39.97 -4.18 0.00 N	37.54 -3.90 0.00 N	37.55 -4.14 0.00 N	35.81 -4.02 0.00 N	36.09 -3.88 0.00 N	37.83 -3.81 0.00 N	40.93 -3.93 0.00 N	38.62 -3.43 0.00 N	39.13 -3.56 0.00 N	39.92 -3.94 0.00 N	25.87 -2.24 0.00 N	27.09 -2.22 0.00 N
PJM 61847	30.49 -1.09 0.00 N	36.36 -1.95 0.00 N	37.15 -1.79 0.00 N	34.04 -1.50 0.00 N	34.76 -1.78 0.00 N	27.00 0.45 4.60 N	34.58 -0.91 0.00 N	36.18 -1.22 0.00 N	27.18 -0.83 0.00 N	33.89 -0.95 -0.01 N	37.65 -0.92 0.00 N	40.56 -1.13 -0.12 N	42.77 -1.38 0.00 N	40.42 -1.28 -0.25 N	40.21 -1.64 -0.16 N	38.24 -1.59 -0.01 N	38.71 -1.26 0.00 N	40.41 -1.23 0.00 N	43.52 -1.34 0.00 N	40.91 -1.20 -0.06 N	41.73 -1.02 -0.05 N	42.46 -1.41 0.00 N	27.03 -1.09 0.00 N	28.14 -1.17 0.00 N
WEST 61752	29.51 -2.07 0.00 N	35.40 -2.91 0.00 N	36.16 -2.78 0.00 N	33.14 -2.40 0.00 N	33.82 -2.73 0.00 N	11.11 -0.73 0.00 N	33.22 -2.27 0.00 N	34.63 -2.77 0.00 N	26.31 -1.70 0.00 N	32.59 -2.24 0.00 N	36.05 -2.51 0.00 N	38.79 -2.78 0.00 N	41.03 -3.13 0.00 N	38.52 -2.92 0.00 N	38.52 -3.17 0.00 N	36.72 -3.10 0.00 N	37.03 -2.93 0.00 N	38.84 -2.80 0.00 N	41.97 -2.89 0.00 N	39.54 -2.51 0.00 N	40.17 -2.53 0.00 N	40.94 -2.92 0.00 N	26.43 -1.68 0.00 N	27.61 -1.69 0.00 N