

## Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

### --- Marginal Cost of Congestion

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

## Zonal Data

04/12/2009

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	37.97	24.94	32.57	34.91	29.13	31.29	42.71	41.01	41.12	34.12	38.37	39.79	39.18	36.74	34.79	29.57	24.51	23.03	29.92	56.67	52.52	43.02	44.31	36.64
61757	1.63	1.13	1.43	1.52	1.26	1.37	1.97	1.85	2.02	1.77	2.08	2.31	2.16	2.12	1.96	1.64	1.34	1.29	1.65	1.87	3.25	2.46	2.22	1.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.49	0.00	-0.40	0.00	0.00	0.00	0.00	-27.16	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	36.25	23.73	31.10	33.36	27.88	29.88	40.56	39.07	39.05	32.24	36.19	37.44	35.51	34.39	32.31	27.93	23.16	21.72	28.34	31.04	49.52	40.47	41.88	34.90
	-0.09	-0.08	-0.04	-0.04	0.01	-0.04	-0.19	-0.09	-0.05	-0.11	-0.09	-0.04	-0.19	-0.22	-0.17	0.00	-0.01	-0.02	0.07	0.24	0.25	-0.09	-0.21	-0.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.17	0.00	-0.05	0.00	0.00	0.00	0.00	-3.16	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	40.03	26.23	34.18	36.54	30.47	32.68	44.43	42.84	42.84	35.46	39.91	41.49	40.48	38.36	36.22	30.90	25.57	23.99	31.20	51.36	55.09	45.19	46.59	38.39
	3.69	2.41	3.04	3.14	2.60	2.76	3.68	3.68	3.74	3.11	3.62	4.01	3.83	3.73	3.49	2.97	2.41	2.25	2.92	3.18	5.83	4.64	4.50	3.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.13	0.00	-0.30	0.00	0.00	0.00	0.00	-20.55	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	35.38	23.06	30.16	32.45	27.14	29.10	39.70	38.03	38.03	31.33	35.13	36.27	34.30	33.27	31.23	26.93	22.42	21.06	27.42	29.28	48.13	39.28	40.62	33.97
	-0.96	-0.75	-0.97	-0.95	-0.73	-0.82	-1.05	-1.14	-1.07	-1.02	-1.16	-1.22	-1.35	-1.35	-1.24	-1.00	-0.74	-0.68	-0.85	-0.71	-1.15	-1.27	-1.47	-0.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	0.00	-0.04	0.00	0.00	0.00	0.00	-2.36	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	35.55	23.30	30.46	32.69	27.27	29.35	40.01	38.47	38.44	31.81	35.61	36.62	34.72	33.86	31.72	27.29	22.64	21.25	38.00	26.78	47.83	39.52	41.21	34.17
	-0.79	-0.52	-0.68	-0.71	-0.61	-0.57	-0.74	-0.69	-0.66	-0.54	-0.68	-0.87	-0.80	-0.76	-0.71	-0.64	-0.52	-0.49	-0.84	-0.86	-1.44	-1.03	-0.88	-0.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.91	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
HUD VL 61758	39.91	26.14	34.10	36.47	30.41	32.61	44.34	42.75	42.72	35.37	39.80	41.37	40.36	38.23	36.10	30.80	25.50	23.92	31.92	51.18	54.90	45.01	46.40	38.30
	3.57	2.33	2.96	3.08	2.54	2.69	3.60	3.59	3.62	3.02	3.52	3.89	3.71	3.61	3.37	2.87	2.34	2.18	2.82	3.07	5.63	4.45	4.32	3.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.13	0.00	-0.30	0.00	0.00	0.00	0.00	-20.47	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
LONGIL 61762	40.90	26.88	41.00	49.16	49.12	55.21	45.61	43.92	43.89	36.19	40.83	42.49	41.40	39.21	36.97	31.46	25.98	24.37	31.72	52.06	56.35	46.32	47.84	39.31
	4.56	3.06	4.19	4.38	3.61	3.84	4.87	4.76	4.79	3.84	4.54	5.00	4.75	4.58	4.23	3.53	2.82	2.63	3.45	3.85	7.08	5.76	5.75	4.36
	0.00	0.00	-5.67	-11.38	-17.64	-21.45	0.00	0.00	0.00	0.00	0.00	0.00	-1.13	0.00	-0.30	0.00	0.00	0.00	0.00	-20.56	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
MHK VL 61756	36.99	24.22	31.70	33.98	28.40	30.48	41.46	39.98	40.04	33.15	37.18	38.39	36.49	35.30	33.07	28.46	23.58	22.12	28.83	31.48	50.63	41.53	42.99	35.65
	0.65	0.40	0.56	0.58	0.53	0.56	0.72	0.81	0.94	0.80	0.90	0.91	0.80	0.68	0.58	0.53	0.42	0.38	0.56	0.67	1.36	0.98	0.90	0.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	0.00	-0.05	0.00	0.00	0.00	0.00	-3.17	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
MILLWD 61759	39.98	26.18	34.12	36.51	30.44	32.65	44.40	42.83	42.84	35.47	39.93	41.52	40.50	38.35	36.22	30.88	25.56	23.99	31.18	51.46	55.10	45.18	46.58	38.38
	3.64	2.36	2.98	3.11	2.57	2.73	3.66	3.67	3.74	3.12	3.64	4.03	3.84	3.73	3.49	2.96	2.40	2.25	2.91	3.16	5.83	4.63	4.49	3.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.14	0.00	-0.30	0.00	0.00	0.00	0.00	-20.66	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
N.Y.C. 61761	40.28	26.36	34.32	36.70	30.60	32.83	44.63	43.05	43.05	35.63	40.10	41.72	40.69	38.55	36.41	31.06	25.70	24.12	31.36	51.53	55.41	45.45	46.87	38.60
	3.94	2.55	3.19	3.30	2.73	2.91	3.88	3.89	3.95	3.28	3.81	4.24	4.03	3.93	3.67	3.13	2.54	2.38	3.09	3.33	6.14	4.89	4.78	3.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.13	0.00	-0.30	0.00	0.00	0.00	0.00	-20.56	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

NORTH 61755	35.17	23.05	30.13	32.37	26.97	29.11	39.70	38.17	38.23	31.65	35.40	36.32	34.36	33.43	31.30	26.89	22.31	20.94	27.20	26.41	47.30	39.06	40.75	33.80
	-1.17	-0.76	-1.00	-1.03	-0.90	-0.81	-1.04	-0.99	-0.87	-0.70	-0.88	-1.16	-1.16	-1.19	-1.14	-1.03	-0.85	-0.80	-1.07	-1.23	-1.97	-1.49	-1.34	-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
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NPX 61845	38.84	25.54	33.31	35.74	29.75	31.91	43.53	41.83	41.82	34.65	38.97	40.49	39.67	37.41	35.43	30.16	24.98	23.46	41.81	54.25	53.47	43.87	45.24	37.43
	2.50	1.73	2.18	2.35	1.88	2.00	2.78	2.67	2.72	2.30	2.69	3.00	2.82	2.79	2.64	2.23	1.82	1.72	2.98	2.38	4.20	3.32	3.16	2.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.33	0.00	-0.36	0.00	0.00	0.00	-0.91	-24.24	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
O H 61846	34.09	22.24	29.14	31.45	26.26	28.09	38.33	36.43	36.27	29.69	33.27	34.34	32.40	31.45	29.61	25.59	21.35	20.08	35.35	28.44	45.78	37.25	38.71	32.69
	-2.25	-1.57	-2.00	-1.95	-1.61	-1.82	-2.42	-2.73	-2.83	-2.66	-3.02	-3.15	-3.27	-3.18	-2.87	-2.35	-1.81	-1.66	-3.48	-1.98	-3.49	-3.31	-3.37	-2.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	0.00	-0.04	0.00	0.00	0.00	-0.91	-2.78	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
PJM 61847	35.81	23.30	30.65	32.87	27.36	29.24	39.79	38.62	38.76	31.64	35.84	45.50	35.70	33.89	32.17	27.71	22.89	21.47	41.30	42.70	49.49	40.03	41.43	34.40
	-0.53	-0.52	-0.48	-0.52	-0.51	-0.68	-0.96	-0.55	-0.34	-0.71	-0.45	2.57	-0.63	-0.73	-0.48	-0.22	-0.27	-0.27	2.47	0.32	0.23	-0.52	-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	-3.28	-0.81	0.00	-0.22	0.00	0.00	0.00	-0.91	-14.75	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
WEST 61752	35.07	22.85	29.95	32.29	26.95	28.83	39.33	37.00	29.04	29.04	28.76	34.91	32.06	30.32	27.43	26.50	22.06	20.72	26.72	28.89	29.45	28.99	40.15	33.71
	-1.26	-0.97	-1.18	-1.11	-0.92	-1.09	-1.42	-1.54	-1.54	-1.66	-1.78	-1.78	-2.04	-2.03	-1.80	-1.41	-1.10	-1.02	-1.20	-0.95	-1.58	-1.83	-1.94	-1.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.62	8.52	1.65	5.75	0.79	1.42	2.28	3.21	0.02	0.00	0.00	0.35	-2.20	18.23	9.73	0.00	0