

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

### --- Marginal Cost of Congestion

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

## Zonal Data

04/04/2009

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	41.78	38.79	29.62	32.39	41.24	43.97	40.65	41.45	47.73	53.49	43.72	45.94	45.64	44.76	44.46	46.28	44.55	45.86	51.81	55.19	54.04	71.00	38.30	71.72
61757	1.45	0.24	1.00	1.19	1.47	1.63	1.73	1.84	2.46	3.09	2.54	2.68	2.65	2.56	2.38	2.30	2.30	2.49	2.41	1.69	2.54	4.15	1.82	2.26
	-2.93	-32.07	-1.69	0.00	-2.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.54	-11.38	-27.47	-11.66	-0.26	-0.39	-17.28
	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	37.57	10.31	26.88	31.06	37.48	42.07	38.76	39.53	45.07	50.71	41.41	43.48	43.16	42.35	42.03	43.94	42.23	41.18	39.45	29.47	41.34	66.50	35.97	54.55
61754	-0.18	-0.02	-0.26	-0.14	-0.33	-0.27	-0.16	-0.08	-0.20	0.31	0.23	0.22	0.17	0.15	-0.04	-0.04	-0.01	0.04	0.08	0.18	0.12	-0.12	-0.18	0.32
	-0.35	-3.86	-0.20	0.00	-0.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.30	-1.35	-3.25	-1.38	-0.03	-0.05	-2.05
	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	43.19	32.12	30.82	34.06	42.61	46.15	42.63	43.45	49.96	56.20	45.97	48.36	48.13	47.27	46.97	48.88	47.10	47.63	51.36	50.65	53.87	74.78	40.40	70.84
61760	3.51	0.62	2.56	2.86	3.32	3.81	3.70	3.84	4.69	5.81	4.79	5.09	5.15	5.08	4.90	4.90	4.85	4.82	4.49	3.25	4.96	7.99	4.00	5.21
	-2.29	-25.02	-1.32	0.00	-1.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.97	-8.85	-21.37	-9.07	-0.20	-0.30	-13.45
	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	36.44	9.10	25.99	30.04	36.34	41.04	37.81	38.47	43.78	49.34	40.45	42.54	42.24	41.43	41.14	43.09	41.36	40.21	38.19	27.97	40.05	65.02	35.11	53.23
61753	-1.22	-0.22	-1.10	-1.16	-1.40	-1.31	-1.11	-1.14	-1.48	-1.05	-0.73	-0.72	-0.75	-0.77	-0.93	-0.90	-0.89	-0.85	-0.84	-0.52	-0.83	-1.58	-1.03	-0.49
	-0.26	-2.85	-0.15	0.00	-0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.23	-1.01	-2.45	-1.04	-0.02	-0.04	-1.54
	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	36.79	34.33	26.52	30.71	36.94	41.61	38.15	38.83	33.14	14.71	35.14	41.96	41.67	40.89	40.91	42.91	41.14	39.64	36.86	25.17	38.59	38.00	35.26	50.90
61844	-0.61	-0.64	-0.42	-0.50	-0.60	-0.73	-0.77	-0.77	-0.69	-0.80	-1.17	-1.31	-1.32	-1.32	-1.17	-1.07	-1.10	-1.20	-1.16	-0.87	-1.25	-1.20	-0.84	-1.28
	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	-1.03	10.89	3.94	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.03	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	42.93	31.49	30.65	33.90	42.38	45.97	42.44	43.25	49.71	55.86	45.66	47.99	47.75	46.91	46.63	48.54	46.78	47.28	50.87	49.92	53.35	74.32	40.17	70.21
61758	3.31	0.59	2.42	2.69	3.14	3.63	3.51	3.64	4.43	5.47	4.49	4.72	4.76	4.71	4.55	4.56	4.53	4.51	4.21	3.05	4.67	7.54	3.78	4.92
	-2.23	-24.42	-1.29	0.00	-1.71	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.93	-8.64	-20.84	-8.85	-0.20	-0.29	-13.10
	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	44.14	32.31	31.53	34.86	43.54	47.19	43.39	44.09	50.54	56.72	46.70	48.99	48.78	48.01	47.76	49.46	47.81	48.34	51.89	51.14	54.71	75.96	41.14	71.69
61762	4.46	0.80	3.28	3.65	4.26	4.84	4.46	4.48	5.27	6.33	5.52	5.72	5.79	5.81	5.68	5.48	5.56	5.53	5.02	3.73	5.79	9.18	4.74	6.05
	-2.29	-25.03	-1.32	0.00	-1.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.98	-8.86	-21.38	-9.09	-0.20	-0.30	-13.45
	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	38.32	10.24	27.44	31.61	38.21	42.90	39.52	40.23	46.17	51.71	42.30	44.69	44.34	43.51	43.06	44.84	43.13	42.02	40.16	29.66	42.00	67.95	36.76	55.07
61756	0.59	0.09	0.31	0.40	0.41	0.56	0.59	0.62	0.90	1.31	1.12	1.42	1.35	1.31	0.99	0.86	0.89	0.90	0.88	0.65	0.89	1.34	0.62	0.93
	-0.33	-3.67	-0.20	0.00	-0.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.28	-1.27	-2.98	-1.28	-0.03	-0.04	-1.96
	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	43.12	32.06	30.76	34.00	42.54	46.10	42.58	43.41	49.93	56.17	45.95	48.32	48.09	47.23	46.92	48.84	47.06	47.59	51.33	50.65	53.84	74.74	40.36	70.79
61759	3.44	0.61	2.51	2.79	3.25	3.75	3.65	3.80	4.66	5.77	4.77	5.05	5.10	5.03	4.85	4.86	4.82	4.78	4.45	3.23	4.92	7.95	3.96	5.15
	-2.28	-24.98	-1.31	0.00	-1.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.97	-8.86	-21.39	-9.08	-0.20	-0.30	-13.46
	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.	43.43	32.16	30.96	34.21	42.73	46.30	42.76	43.60	50.15	56.48	46.21	48.64	48.42	47.55	47.25	49.15	47.34	47.85	51.55	50.82	54.07	75.08	40.91	71.58
61761	3.74	0.65	2.70	3.00	3.44	3.96	3.83	3.99	4.89	6.09	5.03	5.37	5.43	5.35	5.17	5.17	5.10	5.04	4.67	3.41	5.15	8.30	4.21	5.52
	-2.29	-25.03	-1.32	0.00	-1.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.98	-8.86	-21.38	-9.08	-0.20	-0.60	-13.88
	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	36.41	6.27	26.13	30.30	36.45	41.07	37.62	38.32	43.77	48.28	39.32	41.32	40.96	40.12	40.07	42.08	40.35	38.86	36.11	24.62	37.79	63.45	34.59	50.00
	-0.99	-0.20	-0.81	-0.91	-1.09	-1.27	-1.30	-1.29	-1.49	-2.12	-1.86	-1.94	-2.02	-2.08	-2.00	-1.90	-1.89	-1.98	-1.91	-1.42	-2.05	-3.13	-1.51	-2.19
	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	42.31	38.86	30.07	33.08	41.86	44.87	41.45	42.24	36.28	37.85	39.32	46.64	46.37	45.51	45.21	47.05	45.32	46.41	51.43	53.09	53.67	43.01	38.98	71.03
	2.25	2.25	1.60	1.88	2.29	2.53	2.52	2.63	2.45	2.03	3.01	3.37	3.38	3.32	3.13	3.07	3.07	3.27	3.11	2.18	3.27	3.38	2.53	3.20
	-2.66	-1.39	-1.53	0.00	-2.03	0.00	0.00	0.00	-1.03	-9.42	3.94	0.00	0.00	0.00	0.00	0.00	0.00	-2.30	-10.30	-24.87	-10.56	1.59	-0.35	-15.65
	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	34.90	32.32	24.85	28.76	34.85	39.36	36.00	36.55	31.17	15.94	33.63	40.02	39.73	38.98	38.75	40.69	39.10	38.01	36.25	26.86	37.86	35.72	33.14	51.65
	-2.80	-2.84	-2.26	-2.44	-2.92	-2.99	-2.92	-3.06	-2.66	-1.66	-2.67	-3.25	-3.26	-3.22	-3.32	-3.29	-3.14	-3.10	-2.97	-2.05	-3.20	-3.52	-2.99	-2.34
	-0.30	0.06	-0.18	0.00	-0.23	0.00	0.00	0.00	-1.03	8.80	3.94	0.00	0.00	0.00	0.00	0.00	0.00	-0.27	-1.19	-2.88	-1.22	1.98	-0.04	-1.81
	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	38.50	38.00	26.97	30.68	37.79	41.67	38.12	39.08	35.50	33.65	39.00	39.00	35.98	36.75	38.95	37.45	41.85	42.02	43.90	40.22	45.08	42.14	35.45	60.98
	-0.50	2.04	-0.85	-0.52	-0.91	-0.67	-0.80	-0.53	1.67	1.26	2.70	2.29	2.66	2.78	2.44	2.24	-0.39	-0.13	-0.02	-0.06	-0.80	2.69	-0.84	-0.16
	-1.60	-0.74	-0.88	0.00	-1.17	0.00	0.00	0.00	-1.03	-5.99	3.94	2.08	6.94	7.48	3.54	3.73	0.00	-1.32	-5.90	-14.24	-6.05	1.78	-0.20	-8.96
	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	36.00	9.87	25.45	29.52	35.77	40.39	37.11	37.80	42.77	48.40	39.52	41.59	41.32	40.58	40.33	42.34	40.49	39.35	37.67	28.16	39.27	50.93	34.18	53.17
	-1.74	-0.34	-1.68	-1.68	-2.04	-1.95	-1.82	-1.81	-2.50	-2.00	-1.66	-1.68	-1.67	-1.62	-1.74	-1.64	-1.75	-1.79	-1.70	-1.14	-1.95	-3.30	-1.96	-1.07
	-0.34	-3.73	-0.20	0.00	-0.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.30	-1.35	-3.26	-1.39	12.35	-0.05	-2.06
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N