

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

### --- Marginal Cost of Congestion

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

## Zonal Data

04/20/2009

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	4.74	1.96	7.32	1.08	3.09	-17.91	28.76	38.45	30.42	32.66	32.98	39.62	40.27	38.60	39.16	35.92	40.59	47.15	47.81	42.91	32.47	24.34	25.70	21.29
61757	0.21	0.08	0.29	0.04	0.12	-0.74	1.32	1.97	1.58	1.81	1.92	2.11	2.12	1.93	1.92	1.75	2.01	2.25	2.33	2.15	1.68	1.20	1.27	0.95
	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	4.51	1.88	7.08	1.04	2.99	-16.84	27.19	36.16	28.75	30.87	31.01	37.28	37.81	36.30	36.89	33.92	38.34	44.71	45.27	40.70	30.90	23.26	24.62	20.43
	-0.02	0.00	0.04	0.00	0.02	0.33	-0.25	-0.31	-0.08	0.03	-0.04	-0.24	-0.34	-0.36	-0.35	-0.24	-0.24	-0.19	-0.21	-0.06	0.10	0.13	0.18	0.09
	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
	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	4.84	2.00	7.46	1.10	3.15	-18.22	29.42	39.57	31.42	33.87	34.24	41.20	41.94	40.29	40.83	37.48	42.35	49.21	49.90	44.93	33.89	25.29	26.62	21.95
	0.31	0.12	0.42	0.06	0.17	-1.05	1.98	3.10	2.59	3.03	3.19	3.68	3.79	3.62	3.59	3.31	3.76	4.31	4.42	4.18	3.10	2.15	2.18	1.60
	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	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	4.36	1.83	6.88	1.02	2.93	-16.68	26.77	35.50	28.24	30.29	30.49	36.65	37.12	35.71	36.29	33.30	37.42	43.82	44.25	39.80	30.32	22.88	24.12	19.99
	-0.17	-0.05	-0.15	-0.02	-0.04	0.49	-0.67	-0.98	-0.60	-0.55	-0.57	-0.87	-1.03	-0.96	-0.94	-0.87	-1.16	-1.09	-1.23	-0.96	-0.47	-0.26	-0.32	-0.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	25.37	1.86	6.99	1.04	18.55	15.81	27.15	35.90	28.29	30.11	30.23	36.71	37.34	35.90	36.49	33.48	37.78	44.02	44.55	39.79	33.16	22.59	23.87	22.54
	-0.18	-0.02	-0.05	0.00	-0.10	-0.12	-0.29	-0.57	-0.55	-0.74	-0.82	-0.81	-0.81	-0.77	-0.74	-0.69	-0.80	-0.89	-0.93	-0.96	-0.82	-0.54	-0.57	-0.49
	-1.58	0.00	0.00	0.00	-1.33	-1.13	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	1.57	0.00	0.00	0.51
	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	4.84	2.00	7.45	1.10	3.15	-18.21	29.34	39.38	31.24	33.64	34.03	40.95	41.68	40.06	40.61	37.27	42.10	48.96	49.64	44.68	33.71	25.14	26.49	21.88
	0.31	0.12	0.42	0.06	0.17	-1.04	1.91	2.91	2.40	2.80	2.98	3.44	3.53	3.40	3.37	3.11	3.52	4.05	4.16	3.92	2.92	2.01	2.06	1.54
	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
LONGIL 61762	4.88	2.03	7.56	1.12	3.20	-18.54	30.09	40.52	32.24	34.63	63.65	43.00	43.15	45.59	45.49	88.71	53.63	72.06	53.90	47.41	45.45	45.99	27.17	22.37
	0.35	0.15	0.53	0.08	0.23	-1.37	2.65	4.05	3.40	3.78	4.04	4.76	4.79	4.63	4.58	4.25	4.90	5.64	5.74	5.40	3.99	2.78	2.74	2.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-28.56	-0.72	-0.22	-4.28	-3.67	-50.29	-10.15	-21.51	-2.67	-1.25	-10.67	-20.07	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	4.58	1.90	7.12	1.05	3.01	-17.24	27.88	37.22	29.50	31.63	31.81	38.34	38.92	37.40	37.97	34.87	39.41	45.94	46.54	41.75	31.60	23.66	24.96	20.71
	0.05	0.02	0.09	0.01	0.04	-0.07	0.44	0.75	0.66	0.79	0.76	0.82	0.77	0.73	0.73	0.71	0.83	1.03	1.06	1.00	0.81	0.53	0.53	0.36
	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
MILLWD 61759	4.83	1.99	7.44	1.10	3.14	-18.19	29.38	39.52	31.38	33.81	34.17	41.08	41.79	40.16	40.71	37.37	42.24	49.15	49.86	44.86	33.84	25.25	26.57	21.91
	0.30	0.12	0.41	0.06	0.17	-1.02	1.94	3.05	2.54	2.97	3.12	3.56	3.64	3.50	3.48	3.21	3.66	4.24	4.38	4.11	3.05	2.11	2.14	1.56
	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
N.Y.C. 61761	4.86	2.01	7.48	1.10	3.16	-18.31	29.59	39.86	31.72	34.48	34.61	41.63	43.44	50.51	86.22	43.59	140.71	66.69	68.21	67.65	76.42	73.16	34.70	22.11
	0.33	0.13	0.45	0.06	0.19	-1.13	2.16	3.39	2.88	3.38	3.55	4.11	4.23	4.01	3.99	3.71	4.20	4.80	4.90	4.63	3.41	2.37	2.42	1.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	0.00	0.00	-1.06	-9.83	-44.99	-5.71	-97.93	-16.98	-17.83	-22.26	-42.22	-47.66	-7.85	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	4.46	1.85	6.94	1.03	2.94	-16.98	26.94	35.63	27.97	29.68	29.74	36.07	36.68	35.29	35.92	32.91	37.16	43.36	43.89	39.07	29.46	22.15	23.40	19.60
	-0.07	-0.03	-0.10	-0.01	-0.03	0.19	-0.50	-0.85	-0.87	-1.16	-1.31	-1.45	-1.48	-1.38	-1.32	-1.25	-1.42	-1.54	-1.59	-1.69	-1.33	-0.99	-1.03	-0.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	27.00	1.97	7.37	1.09	19.47	16.71	29.01	38.79	30.68	32.98	33.32	40.02	40.71	39.09	39.63	36.36	41.13	47.75	48.42	43.44	36.28	24.62	25.99	24.40
	1.45	0.09	0.33	0.05	0.82	0.78	1.57	2.32	1.84	2.14	2.27	2.51	2.56	2.43	2.39	2.20	2.55	2.85	2.94	2.68	2.30	1.49	1.56	1.38
	-1.58	0.00	0.00	0.00	-1.33	-1.13	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	1.57	0.00	0.00	0.51	
	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	23.15	1.77	6.70	1.00	18.02	15.00	25.66	33.76	26.79	28.69	28.83	34.62	34.96	33.64	34.29	31.50	35.31	41.46	41.80	37.67	31.58	21.86	23.14	22.04
	-2.41	-0.11	-0.33	-0.04	-0.63	-0.93	-1.77	-2.71	-2.04	-2.16	-2.22	-2.90	-3.20	-3.02	-2.95	-2.67	-3.27	-3.45	-3.68	-3.09	-2.41	-1.28	-1.29	-0.98
	-1.58	0.00	0.00	0.00	-1.33	-1.13	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	1.57	0.00	0.00	0.51	
	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	26.04	1.89	7.16	1.04	19.35	16.42	26.82	35.59	28.35	30.57	30.49	36.58	37.37	36.29	36.60	33.74	41.25	44.24	44.69	40.92	36.00	22.84	24.38	24.23
	0.48	0.02	0.12	0.00	0.69	0.49	-0.62	-0.88	-0.48	-0.27	-0.56	-0.93	-0.91	-1.06	-1.10	-0.74	-0.97	-0.70	-0.79	-0.21	2.02	-0.29	-0.05	1.21
	-1.58	0.00	0.00	0.00	-1.33	-1.13	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-0.68	-0.45	-0.31	-3.64	-0.04	0.00	-0.37	1.57	0.00	0.00	0.51
	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	4.30	1.82	6.89	1.02	2.91	-16.46	26.29	34.73	27.64	29.69	29.79	35.74	36.14	34.74	35.34	32.52	36.46	42.80	43.20	39.01	29.66	22.49	23.87	19.91
	-0.23	-0.05	-0.14	-0.02	-0.06	0.71	-1.15	-1.74	-1.20	-1.16	-1.26	-1.78	-2.01	-1.93	-1.89	-1.64	-2.12	-2.10	-2.29	-1.75	-1.13	-0.65	-0.56	-0.43
	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