

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

### --- Marginal Cost of Congestion

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

## Zonal Data

06/10/2005

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	65.70	58.61	54.32	36.60	42.59	46.27	55.55	56.97	66.49	68.50	85.77	87.50	95.55	98.96	101.98	177.35	83.74	452.78	156.04	79.96	97.57	97.75	97.75	97.70
61757	3.25	2.62	2.22	1.36	1.58	1.90	2.84	2.97	3.55	3.68	4.87	4.70	4.97	5.67	5.57	9.86	3.62	-2.42	4.34	4.87	4.92	4.56	3.73	3.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.02	0.00	0.00	0.00	0.00	0.00	-16.58	-484.20	-81.37	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	60.29	53.44	49.69	33.75	39.26	42.57	50.79	52.36	61.37	63.10	79.82	82.17	90.46	93.31	96.59	167.44	63.18	22.13	77.93	73.24	90.03	90.39	85.72	90.58
	-2.16	-2.55	-2.42	-1.48	-1.76	-1.80	-1.93	-1.63	-1.57	-1.31	-1.07	-0.63	-0.12	0.01	0.17	-0.05	-0.35	-0.53	-1.23	-1.86	-2.62	-2.80	-2.57	-3.21
	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	-51.66	-8.83	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	67.68	60.44	55.96	37.75	43.93	47.67	56.91	58.42	68.03	79.07	87.91	89.91	98.19	102.10	105.70	183.81	445.05	505.94	138.26	81.28	98.73	98.86	93.49	99.31
	5.23	4.45	3.86	2.52	2.91	3.30	4.20	4.41	5.09	5.27	6.68	7.11	7.61	8.80	9.29	16.32	5.96	-3.05	5.97	6.18	6.08	5.67	5.21	5.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.39	-0.34	0.00	0.00	0.00	0.00	0.00	-375.57	-537.99	-61.95	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	59.22	52.01	48.23	32.83	38.35	41.74	49.99	51.80	61.42	63.53	80.95	83.97	92.86	95.05	98.40	170.13	64.45	9.91	77.06	74.20	91.11	91.63	86.28	90.25
	-3.23	-3.98	-3.87	-2.40	-2.67	-2.63	-2.72	-2.20	-1.52	-0.88	0.07	1.18	2.28	1.75	1.99	2.64	0.92	-1.79	-0.23	-0.90	-1.54	-1.56	-2.02	-3.55
	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	-40.71	-6.96	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	61.62	55.59	51.85	35.09	40.86	44.08	52.13	55.26	61.99	63.38	79.38	81.08	88.67	88.99	93.80	163.07	61.95	-28.31	52.30	69.65	87.18	88.84	87.55	93.64
	-0.83	-0.41	-0.25	-0.15	-0.15	-0.28	-0.59	-1.00	-0.95	-1.03	-1.50	-1.72	-1.91	-2.38	-2.61	-4.42	-1.58	0.69	-1.23	-5.44	-5.48	-4.35	-0.74	-0.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.34	0.00	0.00	0.00	0.00	0.00	0.00	3.87	0.00	0.00	0.00	2.11	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	67.37	60.11	55.68	37.57	43.72	47.42	56.58	58.08	67.71	77.28	87.50	89.52	97.78	101.61	105.25	183.18	385.38	472.56	137.21	81.09	98.52	98.67	93.19	98.94
	4.91	4.12	3.58	2.34	2.70	3.06	3.87	4.08	4.78	4.99	6.32	6.72	7.20	8.31	8.84	15.68	5.79	-3.05	5.89	6.00	5.86	5.48	4.90	5.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.88	-0.29	0.00	0.00	0.00	0.00	0.00	-316.06	-504.61	-61.00	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	160.10	97.10	86.25	76.79	76.71	74.68	76.41	112.40	82.43	82.16	88.43	90.63	98.81	102.98	106.91	186.38	445.34	507.77	138.82	81.91	99.52	99.77	94.56	100.94
	6.81	6.14	5.37	3.56	4.09	4.64	5.68	5.79	6.34	6.19	7.20	7.83	8.23	9.68	10.49	18.89	6.25	-2.50	6.53	6.81	6.86	6.58	6.27	7.15
	-90.83	-34.97	-28.78	-38.00	-31.60	-25.68	-18.02	-52.61	-13.15	-11.57	-0.34	0.00	0.00	0.00	0.00	0.00	-375.57	-539.27	-61.97	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
MHK VL 61756	63.54	56.77	52.78	35.70	41.55	45.04	53.75	55.28	64.56	66.51	83.17	85.17	93.22	96.04	99.34	172.67	80.93	-1.37	74.89	76.12	93.83	94.50	90.02	95.39
	1.09	0.78	0.67	0.47	0.53	0.67	1.04	1.28	1.63	1.71	2.27	2.37	2.64	2.74	2.93	5.18	1.80	-1.12	0.95	1.03	1.17	1.31	1.73	1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.39	-0.01	0.00	0.00	0.00	0.00	0.00	-15.61	-28.75	-3.61	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	67.53	60.29	55.83	37.66	43.82	47.55	56.77	58.30	67.91	78.82	87.83	89.80	98.08	101.96	105.59	183.73	438.25	504.17	138.51	81.28	98.73	98.85	93.42	99.19
	5.08	4.30	3.72	2.42	2.81	3.18	4.06	4.30	4.97	5.20	6.61	7.00	7.50	8.67	9.18	16.23	5.97	-3.11	6.03	6.19	6.07	5.66	5.12	5.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.22	-0.33	0.00	0.00	0.00	0.00	0.00	-368.75	-536.29	-62.15	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	85.27	74.41	65.66	48.88	56.93	59.52	70.02	70.66	89.98	92.69	99.33	131.84	118.12	121.38	119.22	188.80	446.67	505.49	145.23	105.41	121.60	119.28	113.50	112.95
	7.29	6.25	5.50	3.63	4.23	4.69	5.84	6.04	6.92	6.90	8.59	9.35	10.18	11.47	11.81	20.48	7.47	-3.55	7.30	7.98	8.34	7.89	7.52	7.98
	-15.53	-12.17	-8.05	-10.01	-11.68	-10.46	-11.46	-10.62	-20.12	-21.38	-9.85	-39.70	-17.36	-16.62	-10.99	-0.82	-375.66	-538.04	-67.61	-22.33	-20.60	-18.20	-17.69	-11.18
	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	61.62	55.64	51.76	34.95	40.80	44.19	52.31	53.56	61.94	63.25	79.14	80.71	88.27	90.38	93.13	162.11	61.56	-38.35	62.55	69.99	87.57	89.30	88.15	94.22
	-0.83	-0.35	-0.34	-0.28	-0.21	-0.18	-0.40	-0.44	-1.00	-1.16	-1.75	-2.09	-2.31	-2.91	-3.29	-5.38	-1.97	0.83	-6.04	-5.10	-5.08	-3.89	-0.14	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	10.18	1.74	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	65.70	58.71	54.40	36.62	42.59	46.27	55.47	59.88	66.13	70.90	85.08	86.74	94.60	98.27	101.34	101.00	199.42	449.26	125.00	79.33	96.42	96.40	90.85	96.84
	3.25	2.71	2.30	1.39	1.58	1.90	2.76	3.61	3.20	3.17	4.08	3.95	4.02	4.98	4.93	4.74	3.23	-2.29	2.99	4.23	3.76	3.21	2.56	3.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.34	0.00	-3.32	-0.12	0.00	0.00	0.00	1.18	-132.67	-480.55	-66.37	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
O H 61846	57.65	50.10	46.29	31.46	36.67	39.81	38.00	45.97	58.79	61.05	78.10	80.92	90.21	92.47	96.03	164.99	62.24	16.63	51.43	72.05	88.27	88.61	83.67	200.00
	-4.80	-5.89	-5.82	-3.78	-4.34	-4.56	-5.85	-6.37	-4.15	-3.36	-2.79	-1.87	-0.36	-0.83	-0.38	-2.50	-1.29	-1.33	-2.10	-3.05	-4.39	-4.58	-4.62	-5.09
	0.00	0.00	0.00	0.00	0.00	0.00	12.07	10.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-46.97	2.11	0.00	0.00	0.00	0.00	-98.25
	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	56.29	49.02	45.37	30.72	35.78	39.02	46.72	50.43	57.24	59.19	75.83	78.39	86.89	90.29	93.80	163.52	60.90	87.52	49.50	69.43	85.08	84.95	80.71	84.71
	-6.16	-6.97	-6.74	-4.52	-5.24	-5.35	-5.99	-5.84	-5.69	-5.22	-5.05	-4.41	-3.69	-3.01	-2.61	-3.97	-2.63	-4.10	-4.02	-5.66	-7.57	-8.24	-7.58	-9.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.00	2.11	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
WEST 61752	58.04	50.37	46.55	31.63	36.84	40.05	47.87	49.72	59.29	61.52	78.77	81.62	91.03	93.59	97.15	167.26	62.88	21.96	77.15	72.46	88.73	89.13	84.24	88.30
	-4.41	-5.63	-5.56	-3.61	-4.17	-4.32	-4.84	-4.28	-3.64	-2.89	-2.12	-1.17	0.45	0.30	0.74	-0.23	-0.65	-1.49	-2.15	-2.64	-3.93	-4.06	-4.05	-5.49
	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	-52.45	-8.97	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