

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

### --- Marginal Cost of Congestion

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

## Zonal Data

08/05/2005

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	
CAPITL	70.34	87.35	82.96	77.30	73.82	75.43	75.98	74.44	81.58	85.33	90.70	88.13	93.89	-57.04	86.87	62.73	75.85	68.43	75.29	83.94	81.92	82.45	74.06	65.64
61757	3.34	3.68	3.74	3.48	3.37	3.48	3.68	3.87	4.66	4.92	5.23	4.96	5.84	-4.97	3.94	3.04	3.58	3.21	3.68	4.27	4.28	4.23	3.44	2.90
	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	-33.93	-15.84	-6.23	-4.55	-1.13	-0.55	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	66.62	82.66	77.55	71.91	68.58	70.23	70.60	69.72	76.37	79.88	85.77	83.80	88.89	-86.83	67.77	53.85	68.66	64.54	71.24	79.89	77.55	77.63	69.58	61.50
61754	-0.38	-1.01	-1.67	-1.92	-1.87	-1.71	-1.69	-0.84	-0.56	-0.53	0.30	0.62	0.83	-0.83	0.68	0.39	0.94	0.45	0.17	0.22	-0.09	-0.60	-1.04	-1.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	72.56	89.75	85.45	79.84	76.38	77.90	78.41	77.14	84.25	88.13	94.02	91.72	97.85	315.75	252.54	128.87	126.17	90.52	86.94	87.19	85.29	85.44	76.62	68.06
61760	5.56	6.08	6.23	6.01	5.93	5.96	6.12	6.57	7.33	7.72	8.55	8.55	9.80	-8.74	6.28	4.92	6.24	5.63	6.47	7.51	7.65	7.22	6.00	5.32
	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	-410.48	-179.17	-70.49	-52.21	-20.80	-9.40	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	67.65	83.57	77.83	71.74	68.30	70.16	70.31	70.01	76.95	80.62	86.91	85.11	90.31	-88.98	69.27	54.91	69.88	65.38	71.81	80.40	77.79	78.13	69.88	61.44
61753	0.65	-0.10	-1.38	-2.09	-2.15	-1.79	-1.99	-0.56	0.03	0.21	1.44	1.94	2.26	-2.98	2.18	1.45	2.16	1.29	0.75	0.73	0.15	-0.09	-0.74	-1.30
	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	65.87	82.71	78.41	73.20	69.82	71.34	71.85	69.70	75.76	79.14	83.73	81.26	85.67	-84.01	65.53	52.19	66.03	62.79	69.72	78.19	76.16	77.08	77.05	49.36
61844	-1.13	-0.96	-0.81	-0.62	-0.63	-0.61	-0.45	-0.87	-1.16	-1.27	-1.74	-1.91	-2.38	1.99	-1.55	-1.27	-1.69	-1.30	-1.34	-1.49	-1.48	-1.15	-0.78	-0.62
	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	0.57	17.04
	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	72.21	89.27	84.91	79.26	75.80	77.26	77.73	76.50	83.61	87.49	93.45	91.21	97.28	181.55	188.95	103.91	107.83	86.07	84.56	86.78	84.87	85.03	76.23	67.72
61758	5.21	5.60	5.69	5.43	5.35	5.32	5.43	5.93	6.69	7.08	7.98	8.04	9.23	-8.33	6.04	4.71	5.94	5.37	6.18	7.11	7.22	6.81	5.61	4.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-275.87	-115.81	-45.74	-34.17	-16.61	-7.32	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	134.63	97.62	90.17	90.21	88.44	87.95	90.49	87.43	89.03	93.69	141.01	264.65	413.07	529.34	471.83	409.27	414.94	399.87	246.33	169.99	158.01	109.04	101.82	121.72
61762	7.68	8.06	8.24	8.13	7.92	8.10	8.18	8.67	9.35	9.68	10.20	10.11	11.52	-9.10	7.08	5.53	7.08	6.26	7.41	8.87	8.55	8.33	7.02	6.50
	-59.96	-5.89	-2.72	-8.26	-10.07	-7.91	-10.01	-8.20	-2.76	-3.60	-45.34	-171.37	-313.49	-624.44	-397.66	-350.27	-340.14	-329.52	-167.85	-81.44	-71.82	-22.49	-24.18	-52.48
	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	68.47	85.25	80.54	74.95	71.57	73.24	73.77	72.24	78.98	82.27	87.63	85.39	90.44	-86.22	68.92	54.87	69.60	66.26	72.91	81.66	79.62	80.09	72.02	63.74
61756	1.48	1.57	1.33	1.13	1.12	1.30	1.48	1.68	2.06	1.86	2.16	2.22	2.38	-2.31	1.83	1.41	1.83	1.55	1.59	1.99	1.98	1.87	1.40	1.00
	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	-2.09	0.00	0.00	-0.06	-0.62	-0.25	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	72.42	89.54	85.22	79.57	76.14	77.63	78.13	76.88	84.05	87.93	93.88	91.63	97.77	306.17	248.10	127.12	124.88	90.13	86.72	87.09	85.19	85.35	76.52	67.93
61759	5.42	5.87	6.00	5.74	5.69	5.68	5.84	6.32	7.13	7.53	8.41	8.45	9.72	-8.60	6.30	4.92	6.23	5.61	6.43	7.41	7.54	7.13	5.90	5.19
	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	-400.77	-174.71	-68.74	-50.93	-20.43	-9.23	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.	112.08	108.98	104.70	91.18	84.22	93.23	105.28	110.59	109.84	144.87	144.43	170.71	179.67	359.76	289.49	201.94	193.39	173.69	140.68	133.06	148.46	154.06	151.81	143.70
61761	8.60	9.99	10.03	9.57	9.31	9.34	9.57	9.76	10.55	11.22	12.21	11.73	13.20	-11.74	8.49	6.69	8.51	7.68	8.78	10.53	10.99	10.34	8.64	7.46
	-36.48	-15.32	-15.45	-7.80	-4.47	-11.94	-23.40	-30.26	-22.36	-53.23	-46.75	-75.80	-78.42	-457.50	-213.91	-141.78	-117.15	-101.92	-60.83	-42.86	-59.82	-65.50	-72.55	-73.50
	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	65.24	82.00	78.18	73.05	69.67	71.25	71.87	69.33	75.30	78.43	82.77	80.14	84.25	-82.83	64.65	51.46	65.08	61.95	68.88	77.21	75.27	76.56	69.66	61.71
	-1.76	-1.67	-1.03	-0.78	-0.78	-0.69	-0.43	-1.24	-1.62	-1.98	-2.71	-3.03	-3.81	3.17	-2.44	-2.00	-2.64	-2.14	-2.19	-2.47	-2.38	-1.67	-0.96	-1.03
	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	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	70.42	87.28	83.17	77.57	74.16	75.67	76.13	74.54	81.64	85.36	90.52	87.98	93.98	80.65	147.60	86.53	93.43	74.85	78.28	84.03	82.15	82.74	82.79	53.87
	3.42	3.61	3.95	3.74	3.71	3.73	3.83	3.97	4.72	4.95	5.05	4.81	5.93	-5.02	3.80	2.89	3.46	3.08	3.68	4.35	4.50	4.52	4.96	3.89
	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	-171.67	-76.71	-30.18	-22.25	-7.68	-3.54	0.00	0.00	0.57	17.04	
	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	66.06	81.68	75.27	55.00	54.00	53.00	64.00	67.18	73.72	76.99	83.44	81.90	86.85	-86.00	66.68	52.59	67.17	62.81	68.97	77.51	74.70	74.99	72.25	44.26
	-0.94	-1.99	-3.94	-6.88	-5.91	-4.82	-4.63	-3.39	-3.20	-3.41	-2.03	-1.27	-1.20	0.00	-0.40	-0.87	-0.55	-1.28	-2.10	-2.17	-2.94	-3.23	-5.58	-5.72
	0.00	0.00	0.00	8.53	10.43	14.62	5.82	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	0.57	17.04	
	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	41.00	32.18	45.00	40.01	35.21	41.01	65.46	65.82	72.95	76.51	84.53	82.86	199.00	203.00	249.00	249.00	297.88	274.32	163.00	98.00	76.92	75.00	53.00	42.92
	-6.86	-6.97	-7.59	-9.58	-9.74	-8.60	-6.84	-4.75	-3.97	-3.90	-0.94	-0.31	4.63	2.42	-3.03	-2.35	-0.81	0.15	-1.11	0.16	-0.72	-4.72	-7.27	-7.06
	32.02	41.26	21.41	20.83	25.38	22.82	0.00	0.00	0.00	0.00	0.00	0.00	-88.78	-78.30	-136.38	-181.18	-213.00	-174.72	-87.15	-15.91	0.00	1.74	18.13	17.04
	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	66.49	81.98	75.54	69.25	65.80	67.84	67.65	67.72	74.57	78.14	85.10	83.52	88.78	-87.60	67.90	53.35	68.39	63.72	69.99	78.89	76.02	76.04	68.15	59.71
	-0.51	-1.69	-3.68	-4.57	-4.65	-4.11	-4.65	-2.84	-2.35	-2.26	-0.37	0.35	0.73	-1.60	0.81	-0.12	0.67	-0.37	-1.08	-0.79	-1.62	-2.18	-2.47	-3.03
	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	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N