

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

### --- Marginal Cost of Congestion

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

## Zonal Data

01/19/2005

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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
CAPITL	64.24	60.47	60.49	62.01	62.83	85.13	76.41	79.07	101.06	136.40	81.47	80.99	60.29	58.14	64.10	60.82	84.69	59.72	66.19	61.58	64.16	91.08	48.94	56.77
61757	3.25	3.03	3.21	3.43	3.53	5.45	4.94	5.37	7.80	16.75	5.46	5.53	4.17	3.01	3.13	3.50	4.82	3.52	4.27	3.23	3.35	1.04	2.74	3.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.71	99.37	0.00	0.00	0.00	0.00	-3.54	0.00	0.00	0.00	0.00	0.00	0.00	-69.69	-4.79	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	59.35	55.87	55.69	56.89	57.60	77.50	69.72	71.92	88.46	93.71	73.96	73.30	54.57	53.54	56.07	55.68	77.78	54.83	60.45	56.88	59.12	26.41	40.60	51.18
61754	-1.63	-1.57	-1.59	-1.69	-1.70	-2.18	-1.75	-1.79	-2.62	-5.82	-2.05	-2.17	-1.55	-1.58	-1.70	-1.65	-2.09	-1.37	-1.46	-1.47	-1.69	-0.54	-1.28	-1.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.88	119.50	0.00	0.00	0.00	0.00	-0.34	0.00	0.00	0.00	0.00	0.00	0.00	-6.59	-0.46	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	65.50	61.46	61.09	62.42	63.03	84.39	76.24	78.97	101.84	145.59	82.66	82.15	61.13	60.64	65.92	62.51	86.41	61.02	66.93	63.61	66.28	75.59	48.43	56.77
61760	4.52	4.02	3.81	3.84	3.73	4.71	4.77	5.27	7.65	17.21	6.65	6.68	5.01	5.51	5.79	5.18	6.54	4.82	5.02	5.26	5.46	1.92	3.36	3.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.77	90.65	0.00	0.00	0.00	0.00	-2.71	0.00	0.00	0.00	0.00	0.00	0.00	-53.32	-3.66	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	59.31	55.84	55.80	57.03	57.77	78.25	70.15	72.55	89.36	94.08	74.71	73.89	54.96	53.43	55.70	55.62	78.32	55.23	61.42	57.12	59.10	26.07	40.69	51.42
61753	-1.67	-1.60	-1.48	-1.55	-1.53	-1.43	-1.32	-1.15	-1.44	-2.76	-1.29	-1.57	-1.16	-1.69	-2.07	-1.71	-1.55	-0.97	-0.50	-1.23	-1.72	-0.74	-1.18	-1.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.17	122.19	0.00	0.00	0.00	0.00	-0.34	0.00	0.00	0.00	0.00	0.00	0.00	-6.47	-0.46	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	56.56	56.85	56.63	57.90	55.42	79.09	71.24	73.83	102.17	199.30	75.96	75.45	55.89	54.90	69.48	65.67	79.88	56.25	62.09	58.36	60.76	20.11	41.22	52.49
61844	-0.41	-0.59	-0.65	-0.68	-0.41	-0.59	-0.24	0.12	0.43	0.84	-0.05	-0.01	-0.23	-0.23	-1.07	-0.42	0.01	0.05	0.18	0.01	-0.05	-0.12	-0.16	-0.43
	1.32	0.00	0.00	0.00	2.90	0.00	0.00	0.00	2.22	20.57	0.00	0.00	0.00	0.00	-11.20	-6.03	0.00	0.00	0.00	0.00	0.00	0.11	0.03	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	63.85	59.98	59.67	60.98	61.68	82.57	74.46	76.96	99.06	139.38	80.17	79.61	59.22	58.66	63.89	60.74	84.11	59.32	65.03	61.80	64.63	74.50	47.34	55.48
61758	2.86	2.54	2.39	2.40	2.38	2.89	2.99	3.26	4.84	10.79	4.16	4.14	3.10	3.53	3.79	3.41	4.24	3.12	3.12	3.45	3.82	1.36	2.30	2.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.75	90.44	0.00	0.00	0.00	0.00	-2.68	0.00	0.00	0.00	0.00	0.00	0.00	-52.79	-3.62	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	66.85	62.86	62.63	63.85	64.33	90.55	111.40	142.24	145.07	168.17	141.34	144.35	131.54	143.33	143.61	142.37	148.17	148.42	152.20	142.74	136.95	131.17	95.72	58.83
61762	5.87	5.41	5.29	5.27	5.03	6.12	5.66	6.06	8.64	17.54	7.46	7.38	5.56	6.03	6.24	5.53	6.42	4.93	5.15	5.46	5.38	2.04	3.92	4.81
	0.00	-0.01	-0.05	0.00	0.00	-4.75	-34.26	-62.48	-32.46	68.41	-57.87	-61.51	-69.86	-82.18	-79.95	-79.51	-61.88	-87.30	-85.14	-78.93	-70.76	-108.78	-50.39	-1.10
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MHK VL	62.28	58.60	58.37	59.71	60.44	81.69	73.43	75.99	94.49	105.32	78.18	77.63	57.85	56.40	58.75	58.62	81.84	57.28	63.25	59.34	61.88	22.50	42.50	54.10
61756	1.30	1.16	1.09	1.13	1.14	2.01	1.96	2.29	3.60	7.53	2.17	2.16	1.73	1.28	1.24	1.29	1.97	1.08	1.34	1.00	1.07	0.35	0.97	1.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.07	121.24	0.00	0.00	0.00	0.00	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	-1.80	-0.12	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	64.47	60.52	60.15	61.46	62.09	83.13	75.07	77.73	100.14	142.02	81.27	80.75	60.08	59.59	64.81	61.50	85.06	60.03	65.81	62.53	65.20	74.73	47.68	55.88
61759	3.48	3.08	2.87	2.88	2.79	3.45	3.60	4.03	5.92	13.40	5.26	5.29	3.96	4.46	4.71	4.17	5.19	3.83	3.90	4.18	4.39	1.55	2.65	2.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.75	90.41	0.00	0.00	0.00	0.00	-2.68	0.00	0.00	0.00	0.00	0.00	0.00	-52.83	-3.62	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.	79.81	73.38	70.37	78.81	80.71	116.49	127.24	167.42	118.63	154.31	95.90	113.16	93.84	91.01	93.41	96.26	101.21	105.10	99.97	88.02	99.59	151.31	104.29	85.87
61761	5.80	5.17	4.89	4.92	4.77	6.09	6.00	6.66	9.56	21.82	8.24	8.43	6.37	6.92	7.19	6.26	7.88	5.83	6.26	6.52	6.64	2.32	4.16	4.84
	-13.03	-10.77	-8.21	-15.31	-16.64	-30.72	-49.78	-87.05	-5.10	86.53	-11.65	-29.26	-31.35	-28.96	-28.80	-32.67	-13.47	-43.07	-31.80	-23.15	-32.13	-128.64	-58.72	-28.10
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N

NORTH 61755	60.80 -0.18 0.00 N	57.16 -0.28 0.00 N	56.94 -0.34 0.00 N	58.21 -0.37 0.00 N	58.99 -0.31 0.00 N	79.72 0.04 0.00 N	71.87 0.40 0.00 N	74.65 0.94 0.00 N	101.45 1.73 4.25 N	183.14 3.53 39.43 N	76.69 0.68 0.00 N	76.22 0.76 0.00 N	56.45 0.33 0.00 N	55.25 0.13 0.00 N	57.32 -0.08 0.03 N	57.32 -0.01 0.00 N	80.54 0.67 0.00 N	56.71 0.51 0.00 N	62.68 0.76 0.00 N	58.76 0.41 0.00 N	61.15 0.34 0.00 N	19.44 -0.03 0.88 N	41.50 0.13 0.04 N	52.84 -0.08 0.00 N
NPX 61845	60.00 3.03 1.32 N	59.22 1.78 0.00 N	59.24 1.96 0.00 N	60.70 2.12 0.00 N	59.00 3.17 2.90 N	82.87 3.19 0.00 N	74.34 2.87 0.00 N	76.77 3.07 0.00 N	98.09 4.40 10.27 N	133.55 9.81 95.29 N	79.42 3.41 0.00 N	78.88 3.42 0.00 N	58.71 2.59 0.00 N	57.10 1.97 0.00 N	75.00 4.45 -11.20 N	69.99 3.90 -6.03 N	82.67 2.81 0.00 N	58.28 2.08 0.00 N	64.34 2.43 0.00 N	60.35 2.00 0.00 N	63.08 2.27 0.00 N	84.97 0.78 -63.84 N	47.70 1.91 -4.38 N	55.55 2.63 0.00 N
O H 61846	50.67 -6.30 1.32 N	54.02 -3.42 0.00 N	40.00 -5.75 11.23 N	38.99 -5.99 13.13 N	39.00 -5.64 14.09 N	40.00 -9.00 40.10 N	30.00 -9.97 44.51 N	68.25 -5.46 0.00 N	82.92 -7.96 13.09 N	81.32 -16.24 121.47 N	70.31 -5.70 0.00 N	69.17 -6.29 0.00 N	51.36 -4.76 0.00 N	51.03 -4.10 0.00 N	61.94 -8.61 -11.20 N	56.78 -9.31 -6.03 N	73.94 -5.92 0.00 N	52.23 -3.97 0.00 N	57.75 -4.16 0.00 N	54.65 -3.70 0.00 N	56.80 -4.02 0.00 N	27.53 -1.34 -8.51 N	38.91 -3.09 -0.58 N	48.54 -4.38 0.00 N
PJM 61847	55.10 -1.87 1.32 N	55.00 -2.44 0.00 N	54.72 -2.56 0.00 N	55.89 -2.69 0.00 N	54.66 -1.17 2.90 N	75.88 -3.80 0.00 N	68.28 -3.19 0.00 N	70.40 -3.30 0.00 N	86.76 -4.39 12.82 N	90.29 -9.80 118.94 N	72.82 -3.19 0.00 N	72.25 -3.21 0.00 N	53.55 -2.57 0.00 N	52.99 -2.14 0.00 N	72.03 1.48 -11.20 N	66.63 0.54 -6.03 N	76.64 -3.23 0.00 N	53.82 -2.38 0.00 N	59.10 -2.81 0.00 N	56.19 -2.16 0.00 N	58.67 -2.14 0.00 N	31.22 -0.68 -11.56 N	40.30 -1.91 -0.79 N	50.00 -2.93 0.00 N
WEST 61752	56.77 -4.22 0.00 N	53.62 -3.82 0.00 N	53.60 -3.68 0.00 N	54.65 -3.92 0.00 N	55.43 -3.87 0.00 N	74.09 -5.59 0.00 N	66.15 -5.32 0.00 N	68.08 -5.62 0.00 N	83.06 -7.84 13.06 N	81.61 -16.22 121.20 N	70.31 -5.70 0.00 N	69.26 -6.20 0.00 N	51.34 -4.77 0.00 N	50.93 -4.20 0.00 N	53.18 -4.68 -0.43 N	52.41 -4.91 0.00 N	73.84 -6.02 0.00 N	52.16 -4.04 0.00 N	57.73 -4.18 0.00 N	54.68 -3.67 0.00 N	56.81 -4.00 0.00 N	27.38 -1.35 -8.38 N	38.72 -3.27 -0.58 N	48.19 -4.73 0.00 N