

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

### --- Marginal Cost of Congestion

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

## Zonal Data

05/21/2005

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	31.20	23.10	25.14	46.80	52.25	43.21	37.28	51.02	63.87	60.22	65.64	67.27	62.40	60.07	53.52	54.01	54.20	57.42	46.39	62.29	56.06	44.52	44.86	54.39
61757	1.06	0.77	0.82	1.57	1.63	1.36	1.10	1.48	2.18	2.61	2.98	3.18	2.89	2.58	2.16	2.18	2.20	2.34	1.99	2.71	2.77	2.15	1.71	1.51
	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	28.96	21.44	23.35	43.31	48.65	40.33	35.02	48.31	60.25	56.29	61.31	62.76	58.28	56.36	50.23	50.59	50.68	53.61	43.12	57.95	51.99	41.37	41.91	31.61
61754	-1.18	-0.88	-0.97	-1.92	-1.97	-1.52	-1.16	-1.24	-1.44	-1.33	-1.35	-1.34	-1.23	-1.13	-1.14	-1.25	-1.32	-1.48	-1.28	-1.63	-1.29	-1.01	-1.24	-1.28
	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	31.83	23.45	25.48	47.30	52.67	43.45	37.70	51.79	64.81	61.27	66.86	68.66	63.92	61.64	54.88	55.30	55.29	58.37	47.23	63.43	57.25	45.52	45.75	34.74
61760	1.69	1.13	1.16	2.08	2.05	1.60	1.52	2.25	3.12	3.66	4.21	4.57	4.41	4.15	3.51	3.47	3.29	3.29	2.83	3.84	3.97	3.14	2.60	1.86
	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	27.90	20.65	22.48	41.54	46.72	38.85	33.82	46.72	58.43	54.39	59.22	60.50	56.03	54.30	48.30	48.59	48.68	51.52	41.38	55.54	49.96	40.01	40.54	30.46
61753	-2.24	-1.67	-1.84	-3.69	-3.89	-3.00	-2.36	-2.82	-3.25	-3.22	-3.44	-3.60	-3.47	-3.18	-3.07	-3.24	-3.32	-3.57	-3.02	-4.05	-3.33	-2.36	-2.61	-2.43
	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
H Q	30.07	22.28	24.25	45.10	50.50	41.75	36.14	49.34	61.20	56.77	61.63	62.99	58.40	56.47	50.61	51.12	51.39	54.54	43.94	58.93	52.43	41.68	59.93	32.71
61844	-0.07	-0.04	-0.07	-0.12	-0.11	-0.10	-0.05	-0.20	-0.48	-0.85	-1.03	-1.10	-1.11	-1.02	-0.76	-0.71	-0.61	-0.54	-0.46	-0.65	-0.86	-0.69	-0.35	-0.18
	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	-14.84	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	31.82	23.46	25.52	47.40	52.82	43.58	37.78	51.85	64.81	61.24	66.84	68.58	63.94	61.66	54.87	55.30	55.31	58.42	47.25	63.47	57.28	45.51	45.77	34.75
61758	1.68	1.14	1.20	2.18	2.20	1.73	1.60	2.31	3.12	3.63	4.18	4.49	4.44	4.17	3.50	3.46	3.31	3.34	2.85	3.89	4.00	3.14	2.63	1.88
	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	71.01	66.81	65.22	66.43	65.58	47.95	65.27	70.43	73.14	74.49	77.21	76.12	75.84	75.74	75.49	75.46	75.14	75.40	72.33	77.73	75.80	66.55	79.80	83.97
61762	2.64	1.83	1.93	3.51	3.63	2.79	2.66	3.62	4.56	4.96	5.10	5.72	5.67	5.20	4.53	4.35	4.16	4.09	3.62	4.77	4.84	3.77	3.24	2.36
	-38.23	-42.66	-38.97	-17.70	-11.34	-3.31	-26.42	-17.27	-6.89	-11.91	-9.45	-6.31	-10.67	-13.05	-19.60	-19.28	-18.97	-16.23	-24.30	-13.38	-17.67	-20.42	-33.41	-48.73
	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	30.44	22.51	24.51	45.55	51.03	42.19	36.53	50.16	62.50	58.48	63.64	65.13	60.57	58.51	52.20	52.63	52.80	55.91	45.04	60.46	54.19	43.04	43.69	33.17
61756	0.30	0.19	0.19	0.33	0.42	0.33	0.34	0.62	0.82	0.87	0.98	1.04	1.06	1.02	0.83	0.80	0.80	0.83	0.64	0.88	0.90	0.67	0.54	0.29
	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	31.82	23.43	25.46	47.28	52.66	43.43	37.71	51.77	64.79	61.26	66.83	68.60	63.85	61.59	54.81	55.23	55.23	58.32	47.19	63.38	57.20	45.48	45.70	34.71
61759	1.68	1.11	1.14	2.06	2.05	1.58	1.53	2.23	3.11	3.65	4.17	4.51	4.35	4.10	3.44	3.40	3.23	3.23	2.79	3.80	3.91	3.11	2.55	1.82
	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	0.00	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.	32.43	65.45	63.98	48.10	53.53	44.11	38.34	52.71	65.91	62.36	68.09	70.04	65.26	62.98	56.11	56.54	57.33	64.59	54.42	68.51	61.62	52.70	50.17	37.14
61761	2.29	1.56	1.57	2.88	2.91	2.27	2.16	3.17	4.23	4.75	5.44	5.94	5.75	5.49	4.74	4.71	4.59	4.78	4.02	5.46	5.53	4.39	3.83	2.70
	0.00	-41.57	-38.09	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	-0.74	-4.72	-6.00	-3.47	-2.80	-5.94	-3.19	-1.56
	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	30.00 -0.14 0.00 N	22.20 -0.12 0.00 N	24.17 -0.14 0.00 N	44.97 -0.25 0.00 N	50.35 -0.27 0.00 N	41.56 -0.29 0.00 N	36.03 -0.15 0.00 N	49.23 -0.31 0.00 N	61.06 -0.63 0.00 N	56.62 -0.99 0.00 N	61.34 -1.31 0.00 N	62.65 -1.44 0.00 N	58.08 -1.43 0.00 N	56.16 -1.33 0.00 N	50.31 -1.06 0.00 N	50.82 -1.01 0.00 N	51.13 -0.87 0.00 N	54.29 -0.80 0.00 N	43.69 -0.71 0.00 N	58.60 -0.98 0.00 N	52.13 -1.16 0.00 N	41.41 -0.96 0.00 N	42.66 -0.48 0.00 N	32.59 -0.29 0.00 N
NPX 61845	31.25 1.11 0.00 N	23.10 0.78 0.00 N	25.16 0.84 0.00 N	46.86 1.64 0.00 N	52.20 1.59 0.00 N	43.12 1.27 0.00 N	37.25 1.06 0.00 N	50.93 1.39 0.00 N	63.75 2.07 0.00 N	60.57 2.96 0.00 N	66.29 3.63 0.00 N	68.04 3.94 0.00 N	63.19 3.68 0.00 N	60.66 3.18 0.00 N	53.79 2.42 0.00 N	54.32 2.48 0.00 N	54.38 2.38 0.00 N	57.49 2.41 0.00 N	46.57 2.17 0.00 N	62.26 2.68 0.00 N	56.10 2.81 0.00 N	44.59 2.22 0.00 N	44.80 1.65 0.00 N	34.27 1.39 0.00 N
O H 61846	-966.92 -5.37 999.70 N	19.72 -2.60 0.00 N	21.41 -2.91 0.00 N	39.34 -5.88 0.00 N	44.34 -6.27 0.00 N	37.01 -4.84 0.00 N	37.02 -5.11 5.00 N	44.56 -4.98 0.00 N	55.61 -6.08 0.00 N	51.38 -6.23 0.00 N	55.86 -6.80 0.00 N	56.95 -7.14 0.00 N	52.67 -6.84 0.00 N	51.30 -6.19 0.00 N	45.48 -5.89 0.00 N	45.63 -6.20 0.00 N	45.70 -6.30 0.00 N	48.42 -6.66 0.00 N	38.79 -5.62 0.00 N	52.09 -7.49 0.00 N	46.86 -6.43 0.00 N	37.68 -4.69 0.00 N	38.29 -4.86 0.00 N	28.70 -4.19 0.00 N
PJM 61847	25.82 -4.32 0.00 N	19.19 -3.13 0.00 N	20.94 -3.38 0.00 N	38.99 -6.23 0.00 N	43.61 -7.01 0.00 N	36.23 -5.62 0.00 N	31.76 -4.43 0.00 N	44.62 -4.93 0.00 N	55.49 -6.20 0.00 N	51.35 -6.27 0.00 N	55.73 -6.92 0.00 N	57.18 -6.92 0.00 N	52.74 -6.76 0.00 N	50.98 -6.51 0.00 N	45.27 -6.10 0.00 N	45.63 -6.21 0.00 N	45.60 -6.40 0.00 N	48.28 -6.81 0.00 N	38.89 -5.51 0.00 N	52.52 -7.06 0.00 N	47.17 -6.12 0.00 N	37.60 -4.77 0.00 N	38.17 -4.98 0.00 N	28.29 -4.59 0.00 N
WEST 61752	26.76 -3.38 0.00 N	19.80 -2.52 0.00 N	21.49 -2.83 0.00 N	39.59 -5.63 0.00 N	44.53 -6.08 0.00 N	37.15 -4.70 0.00 N	32.43 -3.75 0.00 N	44.98 -4.56 0.00 N	56.07 -5.61 0.00 N	51.85 -5.77 0.00 N	56.39 -6.27 0.00 N	57.58 -6.52 0.00 N	53.22 -6.28 0.00 N	51.75 -5.73 0.00 N	45.91 -5.46 0.00 N	46.09 -5.74 0.00 N	46.13 -5.87 0.00 N	48.88 -6.21 0.00 N	39.18 -5.22 0.00 N	52.68 -6.89 0.00 N	47.42 -5.87 0.00 N	38.10 -4.27 0.00 N	38.69 -4.46 0.00 N	28.86 -4.02 0.00 N