

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Zonal Data

06/18/2005

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	36.85	28.19	19.09	16.48	35.92	20.66	28.69	26.84	35.67	47.41	66.59	58.25	56.43	51.49	65.31	46.74	43.85	50.63	47.60	57.64	41.08	41.25	33.67	40.20
61757	1.08	0.78	0.52	0.44	1.17	0.82	0.72	0.74	1.15	1.78	2.71	2.45	2.08	1.88	2.48	1.77	1.61	1.88	1.63	2.03	1.61	1.50	1.07	1.41
	0.00	0.00	0.00	0.00	0.69	4.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.28	4.65
	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	34.21	26.18	17.72	15.30	32.59	16.75	26.82	25.17	33.12	43.56	61.09	53.29	52.03	47.38	59.91	42.81	40.33	46.52	43.87	52.73	37.54	37.73	29.79	32.53
61754	-1.56	-1.23	-0.84	-0.74	-1.90	-1.50	-1.15	-0.93	-1.40	-2.08	-2.79	-2.52	-2.32	-2.23	-2.92	-2.16	-1.91	-2.23	-2.11	-2.88	-1.92	-2.02	-1.77	-2.45
	0.00	0.00	0.00	0.00	0.95	5.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	2.32	8.46
	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	38.01	29.06	19.63	16.92	36.89	21.72	29.67	27.95	37.17	49.24	69.03	60.57	58.86	53.73	68.08	48.73	45.66	52.69	49.58	59.77	42.59	42.77	34.91	41.75
61760	2.24	1.65	1.06	0.87	2.06	1.45	1.70	1.86	2.64	3.61	5.15	4.76	4.51	4.12	5.25	3.76	3.42	3.94	3.60	4.16	3.13	3.03	2.26	2.80
	0.00	0.00	0.00	0.00	0.63	3.82	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	0.01	0.00	0.00	1.23	4.49
	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	33.03	25.27	17.06	14.69	31.03	15.49	25.90	24.21	31.73	41.46	57.95	50.34	49.25	44.86	56.51	40.49	38.29	44.02	41.57	48.85	35.48	35.76	28.33	30.90
61753	-2.74	-2.15	-1.50	-1.36	-3.45	-2.65	-2.07	-1.88	-2.80	-4.17	-5.93	-5.47	-5.10	-4.75	-6.32	-4.48	-3.95	-4.73	-4.41	-5.97	-3.98	-3.98	-3.12	-3.69
	0.00	0.00	0.00	0.00	0.97	5.94	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.79	0.00	0.00	2.43	8.85
	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	35.76	27.41	18.56	16.07	35.48	37.00	28.00	58.00	50.70	58.00	63.36	55.32	53.99	49.32	61.94	58.00	58.00	58.00	58.68	55.56	39.28	39.66	33.71	42.58
61844	-0.01	0.00	0.00	0.02	0.04	0.09	0.03	-0.17	-0.26	-0.27	-0.52	-0.49	-0.36	-0.28	-0.31	-0.36	-0.35	-0.24	-0.12	-0.06	-0.19	-0.08	0.10	0.15
	0.00	0.00	0.00	0.00	0.01	-4.91	0.00	-24.07	-5.00	-0.13	0.00	0.00	0.00	0.00	-4.30	3.58	0.52	3.12	-17.41	0.00	0.00	0.00	0.28	1.01
	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	37.77	28.89	19.52	16.83	36.68	21.59	29.49	27.76	36.90	48.91	68.58	60.13	58.43	53.34	67.59	48.38	45.36	52.34	49.24	59.37	42.29	42.48	34.67	41.44
61758	1.99	1.48	0.96	0.78	1.86	1.32	1.52	1.67	2.38	3.27	4.70	4.32	4.08	3.73	4.75	3.41	3.12	3.59	3.26	3.77	2.83	2.74	2.02	2.48
	0.00	0.00	0.00	0.00	0.63	3.82	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	0.01	0.00	0.00	1.23	4.49
	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	71.27	73.93	72.34	72.27	71.97	71.81	73.07	76.86	84.15	79.99	81.59	81.03	80.92	79.72	79.46	78.53	78.27	78.41	75.21	79.53	80.55	81.18	77.28	78.25
61762	3.27	2.45	1.57	1.30	3.07	2.11	2.64	2.65	3.38	4.52	6.01	5.60	5.21	4.84	6.14	4.48	4.15	4.84	4.45	5.16	3.80	3.75	2.90	3.80
	-32.22	-44.06	-52.20	-54.92	-33.45	-45.61	-42.45	-48.11	-46.25	-29.84	-11.71	-19.62	-21.36	-25.27	-10.48	-29.07	-31.87	-24.82	-24.77	-18.75	-37.28	-37.68	-40.49	-31.01
	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	35.89	27.48	18.59	16.07	34.53	18.40	28.05	26.28	34.77	45.93	64.33	56.17	54.75	49.90	63.12	45.15	42.40	48.89	46.19	55.76	39.63	39.90	32.04	36.52
61756	0.11	0.06	0.03	0.02	0.00	-0.01	0.08	0.18	0.24	0.29	0.45	0.36	0.40	0.29	0.29	0.17	0.16	0.14	0.21	0.15	0.16	0.15	0.02	-0.15
	0.00	0.00	0.00	0.00	0.93	5.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.86	6.77
	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	37.93	28.96	19.56	16.86	36.76	21.64	29.56	27.84	37.03	49.08	68.80	60.36	58.64	53.55	67.84	48.56	45.51	52.51	49.41	59.58	42.45	42.64	34.80	41.60
61759	2.15	1.54	0.99	0.81	1.94	1.38	1.59	1.74	2.50	3.44	4.92	4.55	4.29	3.94	5.01	3.58	3.27	3.76	3.43	3.97	2.99	2.89	2.15	2.64
	0.00	0.00	0.00	0.00	0.63	3.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	1.23	4.49
	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.	56.00	44.33	21.47	17.42	37.96	22.41	30.54	28.82	44.72	61.64	77.56	68.31	82.43	80.67	74.36	60.01	60.67	63.00	58.84	67.40	57.82	61.74	63.50	62.33
61761	3.45	2.53	1.65	1.37	3.14	2.14	2.57	2.72	3.81	5.14	7.24	6.64	6.37	5.80	7.36	5.26	4.83	5.57	5.14	5.99	4.49	4.38	3.36	4.13
	-16.78	-14.39	-1.25	0.00	0.63	3.82	0.00	0.00	-6.38	-10.87	-6.44	-5.86	-21.71	-25.26	-4.17	-9.77	-13.59	-8.68	-7.71	-5.79	-13.86	-17.61	-26.25	-14.76
	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	35.75 -0.03 0.00 N	27.39 -0.02 0.00 N	18.54 -0.03 0.00 N	16.05 0.00 0.00 N	34.51 -0.01 0.92 N	18.48 0.02 5.63 N	27.92 -0.05 0.00 N	25.93 -0.17 0.00 N	34.21 -0.32 0.00 N	45.13 -0.51 0.00 N	63.03 -0.85 0.00 N	55.04 -0.77 0.00 N	53.73 -0.62 0.00 N	49.04 -0.57 0.00 N	62.11 -0.72 0.00 N	44.43 -0.55 0.00 N	41.74 -0.50 0.00 N	48.22 -0.53 0.00 N	45.67 -0.31 0.00 N	55.45 -0.17 0.00 N	39.22 -0.25 0.00 N	39.65 -0.10 0.00 N	33.47 0.13 0.00 N	41.62 0.20 2.02 N
NPX 61845	37.18 1.41 0.00 N	28.43 1.02 0.00 N	19.25 0.69 0.00 N	16.63 0.58 0.00 N	40.27 1.89 3.17 N	21.17 1.08 4.00 N	29.03 1.06 0.00 N	27.15 1.06 0.00 N	36.07 1.55 0.00 N	47.92 2.29 0.00 N	67.30 3.42 0.00 N	58.93 3.12 0.00 N	56.88 2.53 0.00 N	51.93 2.32 0.00 N	65.95 3.11 0.00 N	47.20 2.22 0.00 N	44.26 2.02 0.00 N	51.09 2.34 0.00 N	48.00 2.02 0.00 N	58.15 2.54 0.01 N	41.48 2.01 0.00 N	41.64 1.89 0.00 N	34.03 1.37 1.22 N	40.88 1.89 4.45 N
O H 61846	31.53 -4.24 0.00 N	24.16 -3.25 0.00 N	16.32 -2.25 0.00 N	14.03 -2.01 0.00 N	29.38 -5.10 0.96 N	14.19 -4.01 5.89 N	24.84 -3.13 0.00 N	23.01 -3.09 0.00 N	29.61 -4.91 0.00 N	45.00 -9.93 3.21 N	53.52 -10.36 0.00 N	46.46 -9.35 0.00 N	45.71 -8.64 0.00 N	53.00 -11.29 3.11 N	52.43 -10.40 0.00 N	49.75 -10.97 1.22 N	35.52 -6.72 0.00 N	48.90 -11.43 1.04 N	39.00 -7.29 -7.16 N	44.91 -9.96 0.74 N	32.60 -6.86 0.00 N	32.01 -6.87 2.40 N	26.29 -5.18 2.41 N	28.97 -5.71 8.77 N
PJM 61847	30.94 -4.83 0.00 N	23.60 -3.81 0.00 N	29.00 -6.12 2.55 N	15.01 -7.47 21.66 N	12.50 -6.48 22.57 N	20.00 -4.21 7.78 N	24.50 -3.47 0.00 N	23.15 -2.94 0.00 N	30.10 -4.43 0.00 N	39.19 -6.44 0.00 N	55.40 -8.48 0.00 N	48.42 -7.39 0.00 N	47.51 -6.85 0.00 N	43.21 -6.39 0.00 N	54.61 -8.22 0.00 N	38.76 -6.22 0.00 N	36.70 -5.54 0.00 N	42.57 -6.18 0.00 N	40.03 -5.95 0.00 N	47.44 -7.84 0.34 N	33.90 -5.56 0.00 N	36.17 -6.83 -1.73 N	22.71 -6.96 12.66 N	15.00 -5.32 14.90 N
WEST 61752	31.75 -4.03 0.00 N	24.31 -3.11 0.00 N	16.41 -2.15 0.00 N	14.12 -1.92 0.00 N	29.61 -4.89 0.96 N	14.36 -3.88 5.85 N	25.02 -2.95 0.00 N	23.27 -2.82 0.00 N	29.97 -4.55 0.00 N	38.74 -6.89 0.00 N	54.35 -9.54 0.00 N	47.22 -8.60 0.00 N	46.43 -7.92 0.00 N	42.25 -7.36 0.00 N	53.25 -9.58 0.00 N	38.04 -6.94 0.00 N	36.00 -6.24 0.00 N	41.32 -7.43 0.00 N	38.98 -7.00 0.00 N	45.65 -9.28 0.69 N	33.08 -6.39 0.00 N	33.21 -6.54 0.00 N	26.56 -4.95 2.38 N	29.14 -5.64 8.66 N