1046-60-558 See Keong Lee* (sklee@cs.usm.my), School of Mathematical Sciences, Universiti Sains Malaysia, 11700 Minden, Penang, Malaysia. On Moment Conditions for Girsanov Theorem.

The well known Girsanov Theorem is proved under a set of moment conditions on exponential processes. As an application, we show the nonexistence of an arbitrage in a market under this new conditions. (Received September 08, 2008)