

112-110-9. Central computer system backup. (a) Each CCS supplier shall provide one or more remote backup systems that will take over for the primary site systems, if necessary. Redundant arrays of inexpensive disks (RAID) shall be used to protect key data at the remote site. Data recorded at the remote site shall always contain the most recent transactions. The facility networks shall be routed to permit transaction processing at the backup site. Other communications to permit Kansas lottery operations shall also connect to the backup site. The backup site system shall be able to be tested monthly to ensure that the remote site is fully functional.

(b) Each remaining system shall assume all system functions in case of a failure in one system, without loss or corruption of any data and transactions received before the time of the failure.

(c) Multiple components in the CCS shall have a time-synchronizing mechanism to ensure consistent time recording and reporting for all events and transactions.

(d) The remote backup systems shall have the same processing capacity and architecture as those of the central site systems.

(e) Primary site system recovery from a one-system failure shall be accomplished in no more than two minutes while still maintaining current transactions, including the ability to fully service the communications network supporting the EGM and management terminals.

(f) Backup site system recovery from a primary site failure shall be accomplished in less than 10 minutes without loss of transactions. (Authorized by K.S.A. 2007 Supp.

74-8772; implementing K.S.A. 2007 Supp. 74-8749 and 74-8772; effective May 1,
2009.)