SPECIFICATIONS FOR ELECTRONIC KEY CABINET FOR ACCESS CONTROL BUILDING AT
KUSILE POWER STATION

1. The function of this Cabinet is to store the keys of all buildings in the Power Station. Since most Protective Services personnel will have access to the keys, the cabinet should come with a tracking device of who took the key and when the key was returned.
2. The cabinet should come with a Computer (Laptop) that is fitted with software that can record who took which key and when did the individual return the key.
3. The software that is installed in the Computer should give us an option to connect to a Printer to print out log report.
4. The cabinet should have capacity to store up to 480 keys or have 480 slots for keys.
5. Access to the keys should be gained using Bio-metric system.
6. The cabinet keypad should have a light in case power is off.
7. The cabinet should have emergency power supply in case power goes off.
8. The cabinet should allow for manual access in case power goes off.
9. The cabinet should have an Alarm system in case someone wants to access keys without authorization.
10. The cabinet should be supplied with 480 ID-Security plugs with locks and Security seals for large bunches of keys.
11. Due to space constraints, the cabinet should have a roll-up door.
12. The cabinet colour should be Eskom blue as per corporate identity.

Approved by:

Sipho Shabangu
Risk Management Manager
Risk Management Group – Kusile
Generation Division
Kusile Site – Cabin 5
Tel: +27 14 762 6373
Cell: +27 82 553 5527
Fax: +27 86 661 7058
Sipho.Shabangu@eskom.co.za

01/09/2016