



SWER

Eskom Resources and Strategy

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Eskom



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Curriculum

- **1** Introduction
- **2** Basic Concepts
- 3 Safety
- **4 Protection and metering**
- **5** SWER system installed- practical considerations
- 6 Earth Electrode Design and Measurement Resistance measurement



Curriculum

- 6 LV systems
- 7 Single Phase Motors
- **8 SWER Effects on Telecommunication Systems**
- **9** Practical Example of a SWER Scheme
- **10 Operation and Maintenance**

