



**Sudan University of Science & Technology**



**College of Engineering**

**School of Electrical & Nuclear Engineering**

**Losses reduction in transmission lines**

**( Case study : Sudanese national grid )**

**تقليل المفايد في خطوط النقل**

**(دراسة الشبكة القومية السودانية)**

**A project submitted in partial Fulfillment for the requirements  
of the degree of B.Sc (Honor) in Electrical Engineering**

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