

بسم الله الرحمن الرحيم

**Sudan University of Science and Technology**

**College of Graduate Studies**

**Department of Electrical Engineering**

# **Reinforcement of National Grid by using Static Synchronous compensator**

تقوية الشبكة القومية بإستخدام المعوض التزامني الساكن

*A Thesis submitted in Partial Fulfillment for the Requirements for the Degree of  
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