

Sudan University of Science and Technology



Collage of Graduate Studies

**RISE OF VOLTAGE IN ATBARA-PORTSUDAN  
TRANSMISSION LINE (INVESTIGATION AND  
SOLUTION)**

التحقق من إرتفاع الجهد في خط النقل عطبره-  
بورتسودان وإقتراح الحلول

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the Requirements for the degree of  
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