

بسم الله الرحمن الرحيم

**SUDAN UNIVERSITY OF SCIENCE AND
TECHNOLOGY**

College of Graduate Studies

**INTEGRATION OF SOLAR ENERGY INTO
NATIONAL ELECTRIC GRID**

**إدخال الطاقة الشمسية في شبكة
الكهرباء القومية**

A Thesis Submitted in Partial Fulfillment of the
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