

بسم الله الرحمن الرحيم

*Sudan University for Science
&Technology*

College Of Post Graduate studies

Electrical Engineering Department

Sizing of photovoltaic systems using grid tie inverter
تحديد الحجم لقدرات أنظمة الخلايا الشمسية الموصولة للشبكة

*A thesis submitted as partial
fulfillment of the requirement for
the degree of master science in
electrical engineering (power)*

Submitted

Selma Abd Elmagid Abd Elhalim

Supervised By:

Professor Hassan Wardi

