



## **Glow Initiative For Economic Empowerment (GLEE)**

*"a reasonable service to reduce economic problems"*

# Climate Impact of our Solar Projects

- 1) **Solar for schools Community Project** – 8kw system installed in 2 schools – 19000kwh of solar power generated in 1 year which offsets **4500KG of CO<sub>2</sub>**.
- 2) **Solar Women's Economic Empowerment Program** (Ebonyi Rural Women Solar Program and Ogun Rural Women Solar Programs Projects) - 22 women who started solar businesses sold and distributed solar lanterns to 800 homes in the 2 states in 2 years displacing dangerous kerosene lantern and providing 5200Kwh of solar electricity thereby offsetting **1212 KG of CO<sub>2</sub>** which would have been emitted into the atmosphere.
- 3) **Solar Skills Empowerment Training**. Around 20 youths who participated in this training has trained others, started own businesses or interning in solar companies overall supporting in the installation of up to 25kw solar system which provides 45, 625 Kwh of electricity in one year installed across 4 states which offsets **10, 637 KG of CO<sub>2</sub>**.