

Powering Healthcare: Approaches to Delivering Sustainable Energy Solutions in the Health Sector

LAGOS SOLAR PROJECT



***At Lagos clinics,
solar turns health
care around***

***Round the clock solar power
improves lives of patients and staff***

LAGOS SOLAR PROJECT

Nigeria's largest distributed social solar project till date


Number of Sites

172
Schools 

11
Clinics 

Total
183


Beneficiaries

Schools
224,785

Clinics
87,393

Total
312,178


Installed Capacity

Schools
3.2MW

Clinics
1.4MW

Total
4.6MW


Co2 Emissions

Estimated amount of CO2
emissions avoided from
installation till
13,447 Tonnes

Inception
to end of
2016



Source: Log frame

Lagos Solar– design and implementation

1. Opportunity identification with new partner
2. Site selection/ energy audits
3. System design
4. Procurement/ Shipping and Asset management retrofit, install
5. Installation -
6. Operation & Maintenance/ Monitoring

Epe Clinic – Dec 2014



Epe Clinic



Medical equipment run on solar electricity

Epe Clinic



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Thank you

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