

# SHP DEVELOPMENT IN NIGERIA

- 2 years ago the country's ECN UNIDO, IN-SHP Started SHP programme
- Capacity building by UNIDO, IN-SHP ENC
  - Owerri 2003
  - Bauchi 2004
  - Ogun oshun 2005

# POTENTIAL

- Pre-Independence NESCO Jos 4MW
- Total estimated on data collected so far  
7 34.2MW
- Developed 31.0MW

# PILOT SCHEMES

- Okpara coal mine Enugu 30KW
- Waya dam Bauchi 150KW

# REFURBISHMENT SCHEMES

- Bakolori dam 3MW
- Ogun Oshun dam 9MW

# CONSTRAINTS

- High cost of studies
- Poverty levels of benefiting communities

# CHALLENGES

- Sensitization of Private sector participation
- Capacity building
- Technical assistance
- Knowledge management
- Enabling policies and development frame work for PSP
- Promotion and development of Energy Service Companies (ESCOs) Consulting and Contracting
- Sustainability of scheme
- Finacing SHP Development in Nigeria

# CONCLUSION

SHP potentials in Nigeria is large and exploitable.

The Federal Government through its on going privatisation and the deregulation of the energy sector of our economy has created a conducive environment for exploiting the SHP Potentials as a business in Nigeria especially now that the institutional frame work and policies have been developed..