

Ongoing Projects

| <i>Project Title</i> | <i>Country</i> | <i>Client</i> |
|---|----------------|-----------------------------|
| <p>Monitoring, Evaluation and audit of Energy sector projects financed by Norwegian Government; being sub-contracted by KPMG as the main consultant. The scope of projects includes Feasibility of Isimba HPP; six 33kV power line projects for rural electrification, three HVAC power transmission lines of 132kV and 220kV including Nkenda-Hoima, Hoima-Kafu, Mirama-Kikagati 132kV and Hoima-Kafu 220kV – Ongoing</p> | Uganda | KPMG/RNE-GoN |
| <p>Independent Verification Agent working with KPMG for monitoring and evaluation of customer service connections implemented under the OBA program, financed by Worldbank; under the Rural electrification Agency. We are offering services for verifying the standards of service connections, numbers of services connections and their authenticity as well as their sustainability for a period of 4-years. Ongoing</p> | Uganda | KPMG/REA |
| <p>Maintenance framework contract for backup technical support to water schemes using Solar-PV water Pumping systems in Uganda: consultancy services for technical support to monitoring and o&m management in the repair and replacement of system components of solar powered water supply systems under the ert (water component) in uganda; commissioned by MWE/DWD-Urban Water. JWTL is providing technical backup support for O&M organization and management, including Condition based observation and monitoring of solar water pumping schemes, as well as Monitoring and supervision of the framework contractor for supply, maintenance and replacements; plus training and capacity building of scheme operators/technicians/MWE engineers and institutional support. Ongoing</p> | Uganda | MWE |
| <p>Waki HPP: Network studies and voltage and transient stability studies, including study of the interconnection arrangements to the national grid, as well as developing proposals for grid stability and reliability to take-up the 4.5MW power to be generated at Waki HPP-Ongoing.</p> | Uganda | HYDROMAX (NKUSI) LTD |
| <p>Grid connected Solar-PV-15MWp power plant: Interconnection arrangements and ESIA for the proposed 15MWp solar-PV based power plant at Mayuge, under license to be developed by EMERGING POWER FZC of UAE.</p> <p>We are supporting the developer for the feasibility study and the environment impact assessments (2014-Ongoing)</p> | Uganda | EMERGING POWER FZC |
| <p>635kWp Hybrid Solar-PV power plant: Consultancy services to NEWPLAN in the Development of a 635kWp-hybrid with 1MVA backup generators solar-PV power plant for Kalangala Infrastructure Service (KIS), including a 40km 33kV power distribution line and associated low voltage network plus customer service connections. <u>Services offered included:</u> <i>geo-technical studies, socio-economic survey, engineering surveys and designs, Construction supervision, and plant commissioning.</i> (2013-ongoing)</p> | Uganda | NEWPLAN/KIS-INFRACO |
| <p>Solar Powered mini-piped water supply schemes: Consultancy services for Technical Planning, Design and Construction Supervision of Solar powered piped water supply and sanitation schemes in 60 districts of Uganda project financed by the African Development Bank. <u>Services offered included:</u> <i>solar resource assessment, water resources assessment, socio-economic survey, engineering surveys and designs, tender documentation, Construction supervision, capacity Building, Institutional Support, developing of IEC materials, training of water boards and private operators, information dissemination.</i> (March 2013-ongoing)</p> | Uganda | MWE |