



BUGOYE HYDROPOWER PLANT

ANNUAL ENVIRONMENTAL AND SOCIAL AUDITS FOR BUGOYE HYDROPOWER PROJECT (PERIOD: 2018 AND 2019)

PROJECT: ENVIRONMENTAL AUDIT FOR BUGOYE HYDROPOWER PROJECT
TYPE: ENVIRONMENT AND SUSTAINABILITY
LOCATION: KASESE DISTRICT, WESTERN UGANDA
CLIENT: BUGOYE HYDRO LIMITED (BHL)
PERIOD: 2018/ 2019



PROJECT OVERVIEW


Bugoye Hydropower Project is located on Rivers Mubuku and Esya in 13 villages with the powerhouse & switchyard in Bugoye village, Bugoye parish, Kasese District. The project is operational, and the energy generated is fed into the national electric grid and evacuated to Nkenda Substation, located 6 kilometres (3.7 mi) from Bugoye, via a 33 kV transmission line.



SCOPE OF WORK

The objective of the environmental and social audits was to assess compliance of BHL's operation activities of the hydropower plant with relevant statutory and institutional requirements for the periods 2018 and 2019. Proess identified the requirements of the audit criteria, evaluated the compliance of BHL's activities with the defined audit criteria, identified corrective actions for non-conformance and areas of potential improvement in the Auditee's practices; and drafted implementation plans to inform the preparation of environmental compliance agreements.

EXPERTISE

- Dam safety assessment
 - Environmental flow studies
 - Water source protection
 - Erosion control assessment
 - Riverbank stabilisation
 - Occupational Health and Safety Assessment
 - Waste Management Assessment
 - Air Quality and Noise Assessment
 - Water Quality Assessment
 - Aquatic Ecology Monitoring.
 - Socio-economic Surveys.
 - Stakeholder Consultations.
 - RAP Compliance Assessment
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