



Project: BAESA Hydroelectric Power Plant

Type




Renewable energy

Technology



Hydroelectricity

Location



Brazil

Without project: further use of carbon intensive electricity for the Brazilian grid.

Project purpose: The Hydro Power Plant Barra Grande generates electricity through clean and renewable source and it contributes to attend the growing demand for electricity in Brazil, increasing the participation of clean and renewable energy in relation to the country's total consumption of Electricity.

Project benefits:

- Reduced annual carbon emissions avg (608,686 tCO2/year).
- Communities exposed to fewer air pollutants
- Affordable hydro-electricity
- Employment generation locally



SUSTAINABLE DEVELOPMENT GOALS

7 AFFORDABLE AND CLEAN ENERGY

8 DECENT WORK AND ECONOMIC GROWTH

13 CLIMATE ACTION

11 SUSTAINABLE CITIES AND COMMUNITIES