

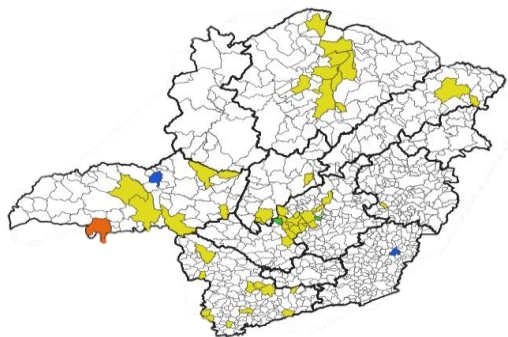
SUCCESS CASES OF THE STATE OF MINAS GERAIS/BRAZIL

CLIMATE FINANCING

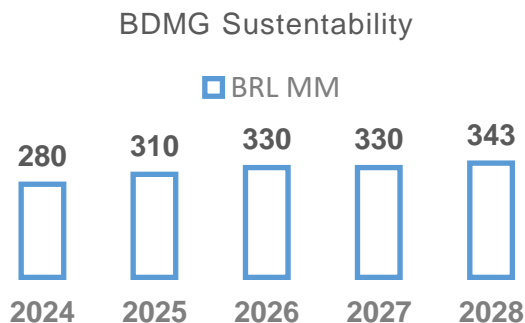
EIB partnership: Renewable energy and Energy Efficiency

In October 21, 2019, BDMG signed a financing contract of 100 million euros with the European Investment Bank (EIB) to fund projects of clean energy generation (photovoltaic solar energy, hydroelectric power plants, bioenergy plants, etc.) and energy efficiency in Minas Gerais. The companies demand for financial support was very considerable. In November 2021, a contractual addition was made and a credit line was increased in 20 million euros, elevating the total amount to 120 million euros. The division of the application was allocated in 75% to Framework Flow Projects (FL) and 25% to Multi Beneficiary Intermediated Loan Projects (MBIL).

PROJECTS LOCALIZATION



DISBURSEMENT PREICTION 2024-2028



The 62 financed projects (FL), since 2020*, have generated 1,41% of the energy of Minas Gerais. There were 56 projects of photovoltaics plants, three Central Projects of Hydroelectric Generation, two Municipal Public Lighting Projects and one Biomass Project. Among the projects of Renewable Energy and Energy Efficiency, we highlight the Janaúba II Solar Energy Generation, which implemented a plant of 6,6MW and got an investment of 4,97 million dollars approximately, of which 3 million dollars came from EIB resources. Another highlight is the Cerradão II Frutal Biomass Bioenergy, which involved the implementation of a biomass plant in the sugarcane and alcohol sector. EIB resources account for 84% of the R\$ 7,4 million dollars investment.

It is estimated that the 62 projects have generated 182 MW of new installed capacity, with an annual production of 648 GWh per year and an annual reduction of 44,000 tCO₂, equivalent to 1,275 round trips between Rio de Janeiro and São Paulo.

As for the Multi Beneficiary Intermediated Loan Projects (MBIL), 2,840 businesses from 301 municipalities in Minas Gerais have been supported, resulting in the preservation of over 16,000 jobs.