

SUCCESS CASES OF THE STATE OF MINAS GERAIS/BRAZIL

ENERGY

Sol de Minas Project

The purpose of the Sol de Minas Project is to leverage the state's leading role in photovoltaic solar generation, contributing to the diversification of the energy matrix and chain by setting up companies that supply goods and services to this sector.

In order to strengthen and expand the photovoltaic energy sector in Minas Gerais, the project aims to:

- 1 Encourage solar photovoltaic generation projects by reducing bureaucracy, promoting transparency and simplifying processes.
- 2 Train municipalities to become self-producers of photovoltaic solar energy.
- 3 Actively prospect for investments in photovoltaic solar energy.



Actions Delivered By Sol De Minas Project

- Simplification of the environmental licensing procedure for solar energy generation.
Minas Gerais, through COPAM Normative Deliberation N° 235/2019, reduced the polluting/degrading potential of photovoltaic solar plants to "Small".
- Development of the Cemig's Photovoltaic Energy Availability Map.
Availability of connections for photovoltaic distributed generation projects.
- Tax incentives for the production of electricity from renewable sources.
Law 23.762/2021 provides for a reduction in the ICMS tax - which can reach 0% - on distributed electricity generation equipment in the state with a capacity of up to 5 megawatts (MW). The benefit also applies to the energy generated and has been extended until 2032.

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- Release of FAPEMIG Public Notices, Vem pra Minas Solar and business rounds.
- Calls for research proposals, business roundtables and solar industry events.
- By signing protocols of intent, companies have expressed their interest in investing more than R\$50 billion in photovoltaic solar energy in Minas Gerais over the next few years.
- 5 training for municipal managers were held, with 130 municipalities trained and 400 managers registered.
- Cluster analysis based on our own public policy analysis methodology.
- Construction of the General Manual for Municipalities on Photovoltaic Solar Energy.



Sol de Minas Project Contributions



6.7 GW in operation, including centralized and distributed generation



6.2 GW of installed power added since the start of the project in 2019, considering centralized and distributed generation



First place in the National Ranking of states with the highest installed power



100% of municipalities with enterprises (853 cities))



6.2 GW of installed power added since the start of the project in 2019, considering centralized and distributed generation



34% of the photovoltaic solar energy produced throughout the country

More information [click here](#).