

RESULTS
PROCEL 2022
BASE YEAR 2021



Federal Government program coordinated by the Ministry of Mines and Energy and implemented by Eletrobras.

Promotes national awareness of the efficient use of electric energy and manages its waste.

Develops and makes available, together with Procel partners, the means and information needed for society to save energy.

Contributes to energy safety and reduction of environmental impacts.

+ RESULTS
+ BENEFITS

+ INNOVATION

More information, publications, computer tools and news at:

 procelinfo.com.br



 **R\$ 3.89**
billion

Invested since **1986**

 **217.9**
billion kWh

Energy saved since **1986**



MINISTÉRIO DE MINAS E ENERGIA



Avoided emissions
2.87 million tCO₂e
 which corresponds
 to using **987,000**
 vehicles in one year



The saved energy
 could supply
11.49 million
 households



Equivalent to the energy
 supplied, in one year, by a
 hydroelectric plant with a
 capacity of
5,451 MW



22.73
 billion kWh
 saved in 2021

Peak demand
 reduction of
7,508 MW



Energy savings
 represented
4.54%
 of total electricity
 consumption in Brazil



Avoided cost
R\$ 4.261
 billion




Eletrobras
completes 60 years
 celebrating the results of Procel, with a
 focus on innovation and sustainability.

3 public calls for acceleration of
14 startups in the Lab Procel
 innovation program, in partnership
 with Firjan Senai

+99 Brazilian municipalities
 adhere to the Procel Reluz program, which
 has already benefited towns in all regions
 of the country.

379 professionals
 trained in Energy Efficiency and Energy Saving
 in Public Government.

2 Advertising campaigns:
 "A economia gerada pelo Procel contribuiu
 para as nossas vidas" and "Fica a Dica!"

Procel and Sinduscon-SP
 work together to **develop 13 technical**
standards for energy efficiency in buildings.

News for 2022:



Smart Procel Seal



"Aliança 2.0"
Program



Guarantee Fund for
Energy Efficiency
Credit



Efficient Esplanade



Electrical Appliances
Possession and Usage
Habits Research for
Commercial and
Service Sectors



New "Procel
nas Escolas"
Project



New Procel Info
Web Portal