Solar power plant

Achieving carbon neutrality and energy autonomy



Project description

The construction of a 6 MW solar power plant will ensure energy supply in the airport area during the daytime only. No energy storage area is planned. With the construction of this solar power plant, for which a feasibility study is currently underway, Blaise Diagne International Airport in Diass should have its own energy supply by 2035 and be carbon neutral.

Project objectives

The installation of the solar power plant at Blaise Diagne International Airport will enable the airport to broaden its income streams, produce its own electricity, and lessen the environmental footprint of its aviation operations, all within the context of addressing global warming and climate change.







Scope of work

- Photovoltaic panels
- Batteries
- Inverters
- Materials



Location

Diass - AIBD



Type of financing



Airport Infrastructure
Development Charges (RDIA)

Partners



- LAS (Limak AIBD SA Summa)
- SUMMA
- MTADIA (Ministry of Air Transport and Airport Infrastructure)

Provisional commissioning period



2025



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