



SOLAR • WIND • HYDRO • BIOMASS • STORAGE

PORTFOLIO **2025**

About Voltalia

Voltalia is an international player in renewable energies. The Group produces and sells electricity from its wind, solar, hydro, biomass and storage facilities. It has 3.3 GW of capacity in operation and under construction, and a portfolio of projects under development with a total capacity of 17.4 GW.

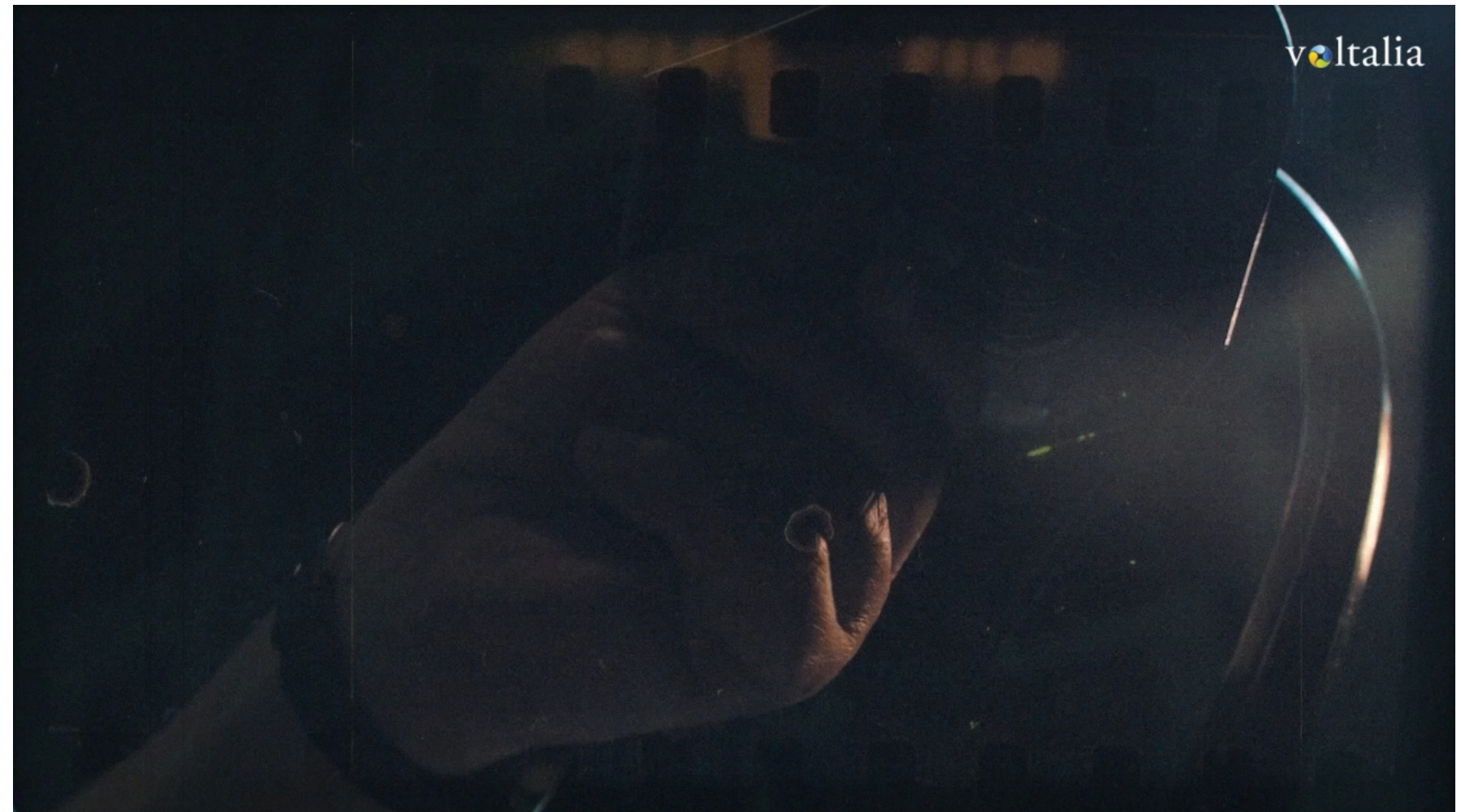
Voltalia is also a service provider, supporting its renewable energy customers at every stage of their projects, from design to operation and maintenance.

A pioneer in the business market, Voltalia offers a comprehensive range of services to businesses, from the supply of green electricity to energy efficiency services and the local production of its own electricity.

With more than 2,000 employees in 20 countries on 3 continents, Voltalia has the capacity to act globally on behalf of its customers.

Voltalia is listed on the Euronext regulated market in Paris (FR0011995588 - VLTSA) and is included in the Euronext Tech 40 and CAC Mid&Small indices. The company is also included, amongst others, in the MSCI ESG ratings and the Sustainalytics ratings.

All the information about Voltalia's history, our business model and more is available in the **Universal Registration Document 2024**.





With a historic purpose to

“Improve global environment, fostering local development”

Voltalia has officially become a “Mission-Driven” company in 2021
to enhance its environmental and social commitments.

Index

Solar Energy	5	Pinhal Novo – SPU	25	Storage	42
Albania		Vale Serrão – SPU	26	United Kingdom	
Karavasta	6	South Africa		Hallen	43
Spitalla	7	Bolobedu	27	Hybrid Energy	44
Brazil		United Kingdom		French Guiana	
Solar Serra do Mel 1&2	8	Clifton	28	Sable Blanc	45
Solar Serra do Mel 3-6	9	Eastgate	29	Saint Anne	46
Colombia		Higher Stockbridge	30	Uzbekistan	
Los Venados	10	South Farm	31	Artemisya	47
France		Uzbekistan		Special Projects	48
Cabanon	11	Sarimay	32	France	
Carrière des Plaines	12	Wind Energy	33	Démonstrateur Agrivoltaïque	49
Laspeyres	13	Brazil		Bovin de Poisy	
Le Deffend	14	Canudos 1&2	34	Project of the Year	50
Logelbach	15	Ventos de Serra do Mel 3	35	Sinnamary	51
Montclar	16	France			
Seranon	17	Rives Charentaises	36		
Terres Salées	18	Sud Vannier	37		
Greece		Hydro Energy	38		
Stavria	19	Brazil			
Stavria 2	20	Salto Cafesoca	39		
Italy		Biomass Energy	40		
Lercara Friddi	21	French Guiana			
Portugal		Cacao	41		
Alcochete – SPU	22				
Antuzede - SPU	23				
Oliveira de Frades - SPU	24				

This document contains projects from 2021 to date - under construction and already connected with more than 1MW, and also special projects.

Sustainability Index:
2024 - Numbers from 2024 production
Projection - Calculation from projected annual production
Estimation - Calculation from estimated annual production



SOLAR ENERGY

Today's resource for a brighter tomorrow



KARAVASTA



140 MW



ALBANIA
ALBANIE | ALBÂNIA

Connected in **2024**

205.26 **hectares**

Tracker structure

35 129 tons of CO₂ avoided per year

Equivalent to the consumption of **214 833** inhabitants
(2024)





SPITALLA

100 MW



ALBANIA
ALBANIE | ALBÂNIA

Began in **2024**

124 hectares

Tracker structure

17 770 tons of CO₂ avoided per year

Equivalent to the consumption of **149 460** inhabitants
(Projection)



SOLAR SERRA DO MEL 1&2 320 MW



BRAZIL
BRÉSIL | BRASIL

Connected in **2022**

578 hectares

Tracker structure

155 793 tons of CO₂ avoided per year

Equivalent to the consumption of **676 588** inhabitants
(2024)



BRAZIL
 BRÉSIL | BRASIL

504 hectares

Tracker structure

136 154 tons of CO₂ avoided per year

Equivalent to the consumption of **542 767** inhabitants
(2024)





Solar Energy



10



LOS VENADOS

19.92 MW



COLOMBIA
COLOMBIE | COLÔMBIA

Began in **2025**
39 hectares
Tracker structure
7 234 tons of CO₂ avoided per year
Equivalent to the consumption of **40 202** inhabitants
(Projection)



Solar Energy

II

in
f
@
X
v

CABANON



3 MW



Connected in **2021**

4.5 hectares

Tracker structure

390 tons of CO₂ avoided per year

Equivalent to the consumption of **1 925 inhabitants**
(2024)



voltalia

CABANON AGROLTAIC PLANT
FRANCE



CARRIÈRE DES PLAINES 8.2 MW



Connected in **2022**

20 hectares

Tracker and **Fixed** structure

651 tons of CO₂ avoided per year

Equivalent to the consumption of **3 237** inhabitants
(2024)





LASPEYRES

5 MW



Connected in **2021**
4 hectares
Fixed structure
667 tons of CO₂ avoided per year
Equivalent to the consumption of **2 537** inhabitants
(2024)





Solar Energy

14

in
f
@
X
v

LE DEFFEND

6.2 MW



Began in **2024**

6.9 hectares

Fixed structure

1 157 tons of CO₂ avoided per year

Equivalent to the consumption of **4 155** inhabitants
(Projection)



Solar Energy

15

in
f
@
X
v

LOGELBACH

12.1 MW



Connected in **2024**

10 hectares

Fixed structure

871 tons of CO₂ avoided per year

Equivalent to the consumption of **4 330** inhabitants
(2024)





MONTCLAR

3.7 MW



Connected in **2023**
4.2 hectares
Fixed structure
546 tons of CO₂ avoided per year
Equivalent to the consumption of **2 056** inhabitants
(2024)





SERANON

9.8 MW



Began in **2024**

7.26 hectares

Fixed structure

1 707 tons of CO₂ avoided per year

Equivalent to the consumption of **6 167** inhabitants
(Projection)



Solar energy

18

in f @ X v

TERRES SALÉES

10.7 MW



Began in 2024

15 hectares

Tracker structure

2 468 tons of CO₂ avoided per year

Equivalent to the consumption of 8 923 inhabitants
(Projection)





Solar Energy



19



STAVRIA +

12 MW



Connected in **2022**
25.37 hectares
Fixed structure
12 390 tons of CO₂ avoided per year
Equivalent to the consumption of **17 002** inhabitants
(2024)





STAVRIA 2

3.5 MW



Connected in **2024**
Fixed structure

3 796 tons of CO₂ avoided per year
Equivalent to the consumption of **3 987** inhabitants
(Projection)





LERCARA FRIDDI +

3.4 MW



Connected in **2025**
5.46 hectares
Fixed structure
2 768 tons of CO₂ avoided per year
Equivalent to the consumption of **5 215** inhabitants
(Estimation)





ALCOCHETE

SPU

23.8 MW



PORTUGAL
PORTUGAL | PORTUGAL

Connected in **2023**

35.4 hectares

Tracker structure

6 639 tons of CO₂ avoided per year

Equivalent to the consumption of **24 209** inhabitants
(2024)





Solar Energy

23

in
f
@
X
v

ANTUZEDE

SPU + ▸

11.4 MW



PORTUGAL
PORTUGAL | PORTUGAL

Connected in **2023**

14.44 hectares

Fixed structure

3 565 tons of CO₂ avoided per year

Equivalent to the consumption of **12 966** inhabitants
(2024)





OLIVEIRA DE FRADES

1.2 MW

SPU +



Connected in **2023**
2.62 hectares
Fixed structure
374 tons of CO₂ avoided per year
Equivalent to the consumption of **1 349** inhabitants
(2024)





Solar Energy



25



PINHAL NOVO

SPU +

11.8 MW



PORTUGAL
PORTUGAL | PORTUGAL

Connected in **2023**
18.3 hectares
Tracker structure
4 564 tons of CO₂ avoided per year
Equivalent to the consumption of **16 639** inhabitants
(2024)





VALE SERRÃO

SPU

2.4 MW



Connected in **2023**
3.08 hectares
Fixed structure
751 tons of CO₂ avoided per year
Equivalent to the consumption of **2 698** inhabitants
(2024)





BOLOBEDU



148 MW



Began in **2023**

346.8 hectares

Tracker structure

256 502 tons of CO₂ avoided per year

Equivalent to the consumption of **396 547** inhabitants
(Projection)





CLIFTON

45 MW

 **UNITED KINGDOM**
ROYAUME-UNI | REINO UNIDO

Connected in **2025**
58 hectares
Fixed structure
18 335 tons of CO₂ avoided per year
Equivalent to the consumption of **34 781** inhabitants
(Projection)





EASTGATE

34 MW



UNITED KINGDOM

ROYAUME-UNI | REINO UNIDO

Began in **2023**

47 hectares

Fixed structure

12 087 tons of CO₂ avoided per year

Equivalent to the consumption of **22 881** inhabitants

(Projection)





HIGHER STOCKBRIDGE

45 MW



UNITED KINGDOM
ROYAUME-UNI | REINO UNIDO

Began in **2023**
66 hectares
Fixed structure
18 170 tons of CO₂ avoided per year
Equivalent to the consumption of **34 427** inhabitants
(Projection)





SOUTH FARM

49.9 MW

 **UNITED KINGDOM**
ROYAUME-UNI | REINO UNIDO

Connected in **2022**
55.58 hectares
Fixed structure
17 522 tons of CO₂ avoided per year
Equivalent to the consumption of **34 569** inhabitants
(2024)





SARIMAY

126 MW



Began in **2024**

177 hectares

Tracker structure

124 000 tons of CO₂ avoided per year

Equivalent to the consumption of **583 900** inhabitants
(Projection)





Just 1 turbine can generate electricity
to power 1400 homes

WIND ENERGY



CANUDOS 1&2

99.4 MW



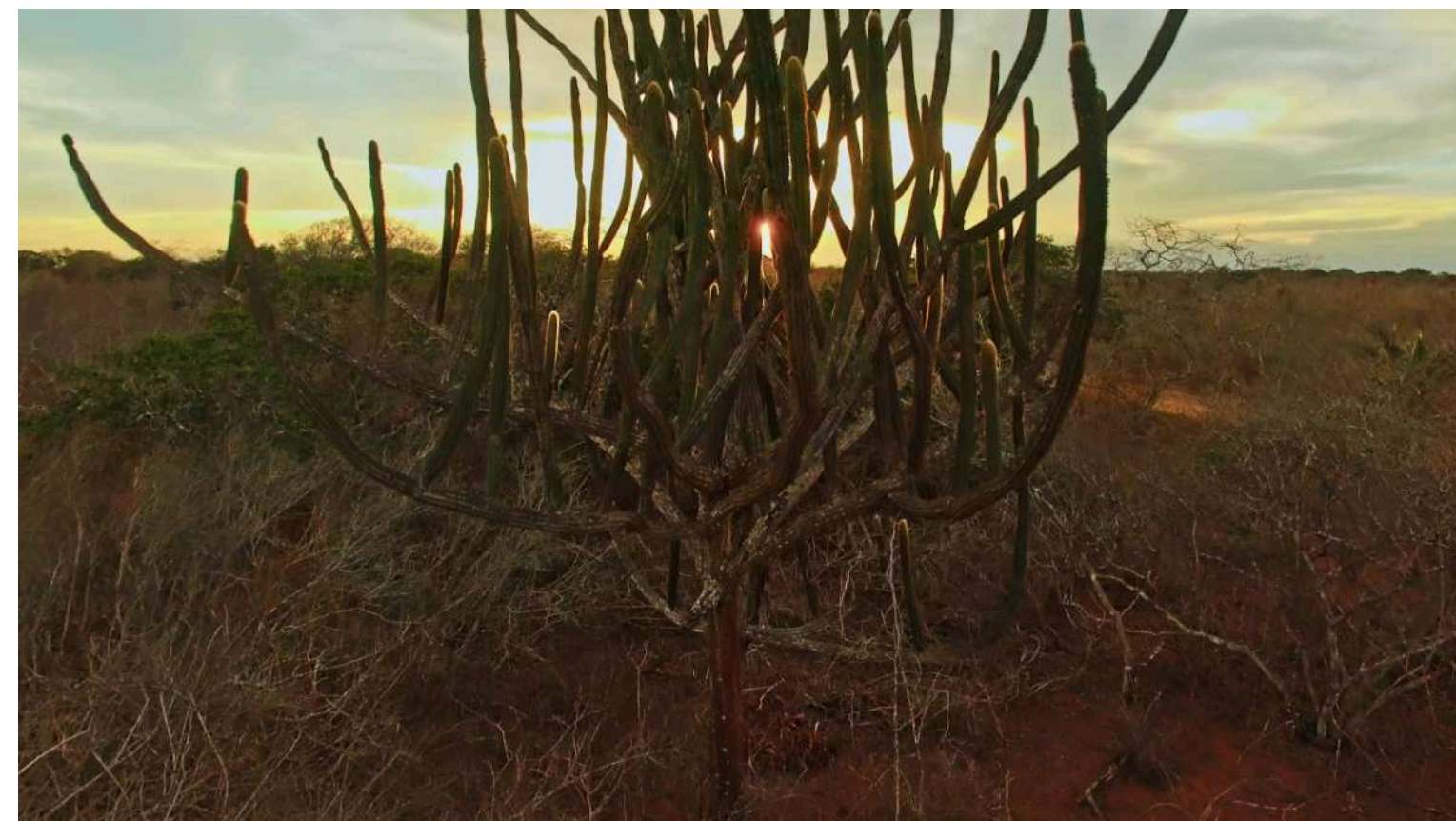
BRAZIL
BRÉSIL | BRASIL

Connected in **2023**

28 turbines

117 719 tons of CO₂ avoided per year

Equivalent to the consumption of **460 823** inhabitants
(2024)





VENTOS DE SERRA DO MEL 3 152 MW



Connected in **2021**
44 turbines

126 446 tons of CO₂ avoided per year
Equivalent to the consumption of **494 020** inhabitants
(2024)





86

RIVES CHARENTAISES

37.4 MW



Connected in **2023**

17 turbines

8 402 tons of CO₂ avoided per year

Equivalent to the consumption of **30 355** inhabitants
(2024)





SUD VANNIER +

23.6 MW



Connected in **2023**

9 turbines

7 162 tons of CO₂ avoided per year

Equivalent to the consumption of **25 981** inhabitants
(2024)





HYDRO ENERGY

Water is the driving force of all nature



SALTO CAFESOCA

7.5 MW



Began in 2023
3 turbines

27 781 tons of CO₂ avoided per year
Equivalent to the consumption of 59 103 inhabitants
(Projection)





BIOMASS ENERGY

Biomass is an
integral part
of Earth's
carbon cycle



CACAO

5.1 MW



FRENCH GUIANA
GUYANE FRANÇAISE | GUIANA FRANCESA

Connected in **2021**

20 748 tons of CO₂ avoided per year
Equivalent to the consumption of **29 379** inhabitants
(2024)





STORAGE

Put good energy in,
get good energy out



HALLEN +

32 MWh

 **UNITED KINGDOM**
ROYAUME-UNI | REINO UNIDO

Connected in 2022



HYBRID

The combination of different energy sources
minimizing the dependence on seasonal changes

ENERGY



Hybrid



45



SABLE BLANC

5 MW + 10 MWh



FRENCH GUIANA
GUYANE FRANÇAISE | GUIANA FRANCESA

Connected in **2023**

5 MW Solar Energy

10 MWh Storage

12 hectares

4 972 tons of CO₂ avoided per year

Equivalent to the consumption of **5 370** inhabitants
(2023)





SAINT ANNE

43 MW + 135 MWh



FRENCH GUIANA
GUYANE FRANÇAISE | GUIANA FRANCESA

Began in **2025**
43 MW Solar Energy
135 MWh Storage
51.4 hectares

45 300 tons of CO₂ avoided per year
Equivalent to the consumption of **50 000** inhabitants
(Projection)



ARTEMISYA

126 MW + 300 MW + 200 MWh



Began in **2025**

126 MW Solar Energy

300 MW Wind Energy

200 MWh Storage

200 hectares

598 000 tons of CO₂ avoided per year

Equivalent to the consumption of **2.5 million** inhabitants
(Projection)

SPECIAL PROJECTS



DÉMONSTRATEUR AGRIVOLTAÏQUE BOVIN DE POISY



0.25 MW



Connected in **2024**

1.4 hectares

Fixed structure

59 tons of CO₂ avoided per year

Equivalent to the consumption of **116** inhabitants
(Projection)



PROJECT of the YEAR





SINNAMARY

10.5 MW



The 10.5 MW Sinnamary biomass power plant developed by Voltalia in French Guiana will generate up to 80 GWh of electricity per year, representing 8% of the electricity demand of the Guyanese coastline. +



Mai 2023



SINNAMARY

10.5 MW

 **FRENCH GUIANA**
GUYANE FRANÇAISE | GUIANA FRANCESA

Connected in **2025**

67 900 tons of CO₂ avoided per year
Equivalent to the consumption of **80 450** inhabitants
(Projection)