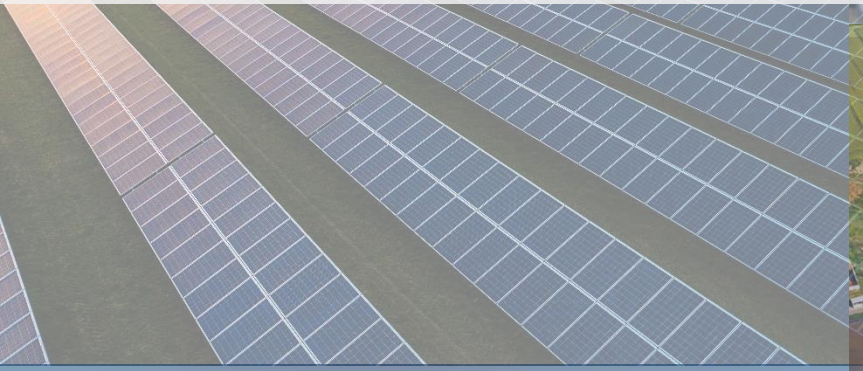
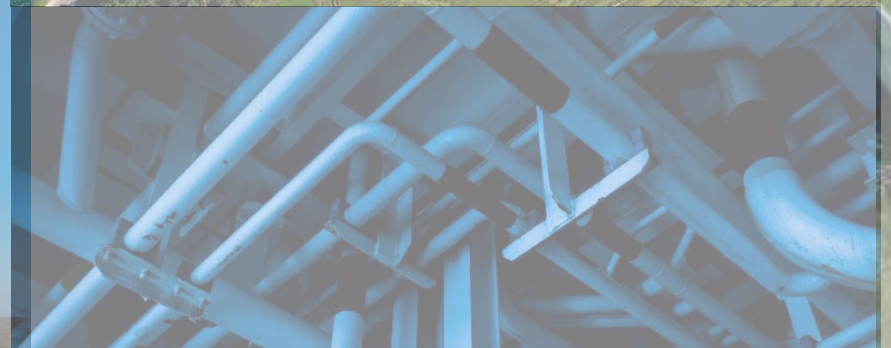
LIZARD renewables

DEVELOPMENT & SERVICES

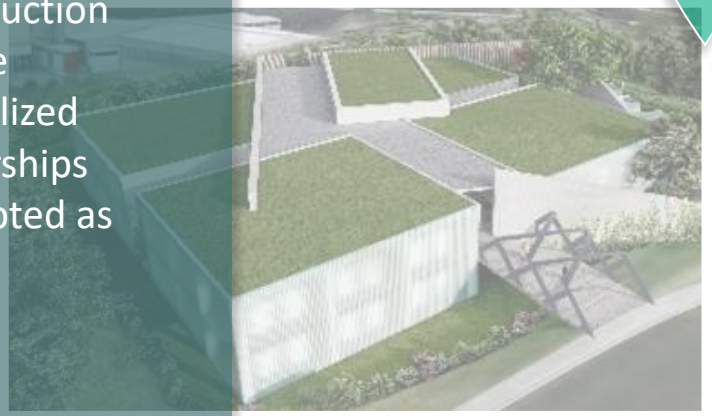




COMPANY GROUP

LIZARD RENEWABLES SPA is a company born in 2019, from previous italian and international experiences with the aim of supporting new initiatives of solar, wind and biogas plants, both in Italy and abroad.

Lizard focuses on the development and financing phases, while still addressing the construction and monitoring of the plants through specialized and premium partnerships that the market accepted as first class operators.



LIZARD renewables

SOLUZIONI PER UN MONDO MIGLIORE

LIZARD RENEWABLES SPA identifies the best investment opportunities through a dense network of relationships, built due to a daily presence of over 15 years; carries out internal diligence to verify the preliminary conditions; depending on the size and characteristics of the projects, decides whether to operate individually or together with its financial partners.

Over the years it has achieved improvements in every phase of its work, performing on better technical and economic profitability ratios, thus helping to consolidate the level of its rating, the prestige of its partners and shareholder satisfaction.

Support on every phase of the project – from selection and financing up to construction and maintenance

Development of new projects mainly in Italy and all over Europe

Project-tailored designs through the choice of the best international partners accredited by the main financial institutions

BUSINESS MODEL

We support the client in every phase of the project, from the assessment of feasibility to after-sales services, also availing ourselves of qualified partners, to guarantee the project the optimal development conditions.

LIZARD renewables

Survey of opportunities

Continuous search for investment opportunities in renewable energy :

- market analysis
- private negotiations with new customers and investors

Project Development

Total coverage of the development areas in order to exploit "ready to build" projects through: DD due diligence; Technical, legal and fiscal authorization; Environmental studies, Land related permits, Network authorization, Planning and design, Customer assistance for analysis and feasibility studies

Financing

Investing with personal financial resources necessary for the development of the project and the construction, according to the needs of the shareolders

+

save systems S.r.l.

EPC

- Site visit and extraction test
- Preliminary and executive design
- Purchases and logistics
- Construction and Project Management on site and document
- Commissioning, Date of Offer

O&M

O&M services to maximize the production of renewable energy plants

PARTNERSHIP

Thanks to its extensive partnerships with leading players of their respective fields, Lizard has built for itself a strategic network through which it can accelerate the phases of its development projects, while still offering high quality deliverables.

OUR SERVICES

ADMIN MANAGEMENT

We provide complete assistance in the management of administrative procedures, taking care of relations with the main entities involved in the operation and incentives of photovoltaic systems, namely the GSE, the Customs Agency, the AEEGSI and the network operator. We propose to draw up and send reports and communications due according to the law on the date in force.

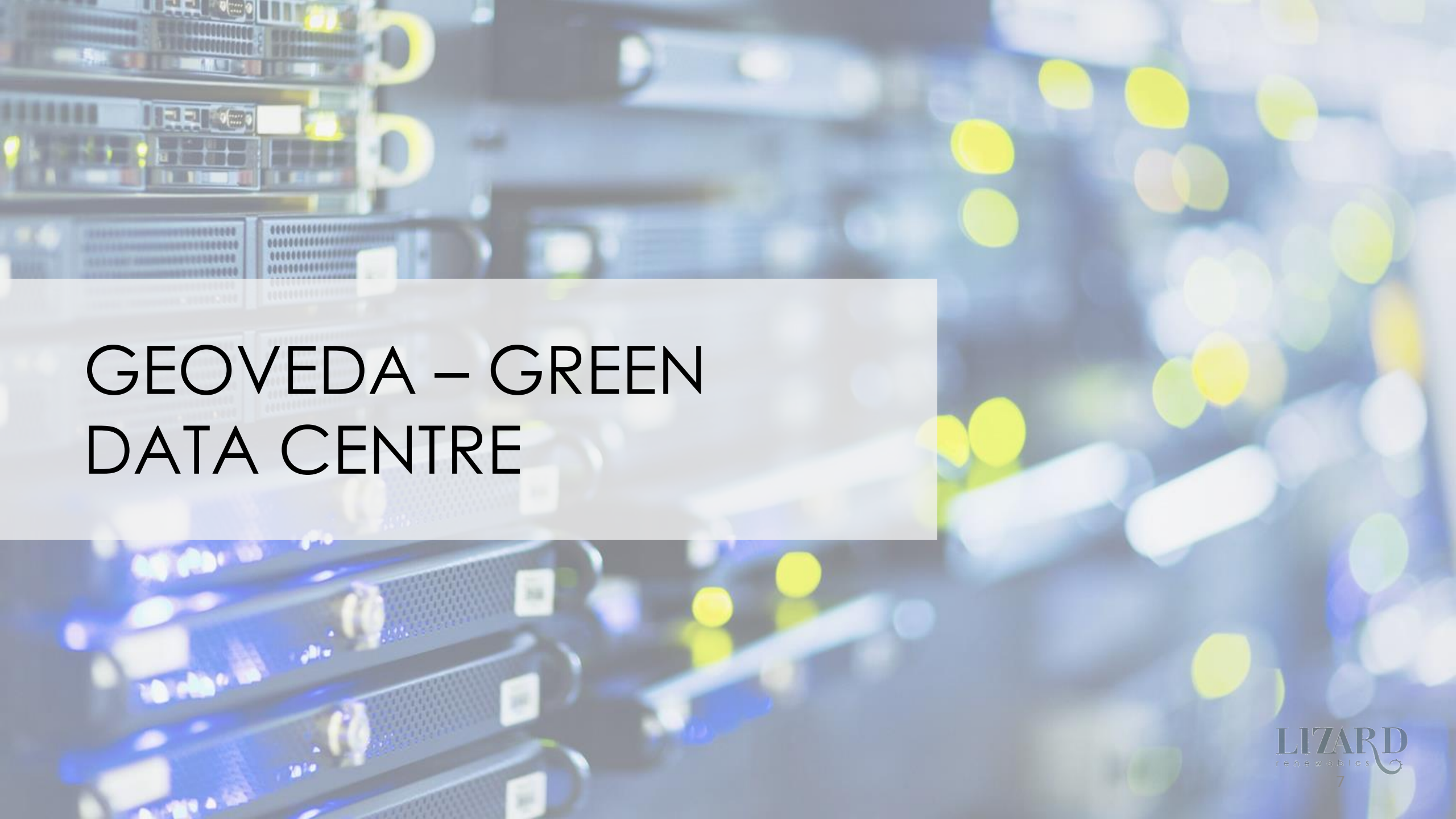
Basic Services

- ✓ **Asset Measurements Report:**
  Compilation and sending to the client a detailed production report including revenues from incentives, sales, etc.
- ✓ **UTF declaration:**
  Compilation and submission of the "Annual Consumer Declaration" through the EEM.I.
- ✓ **GSE declarations:**
  Submission of declarations on the GSE portal (Annual declaration of consumption, fuel mix, anti-mafia etc. ...)
- ✓ **AEEG declarations:**
  Submission of declarations to the Authority for Electricity and Gas (Annual Surveys, Unbundling Declaration, etc. ...)

Additional Services

- ✓ **UTF registers**
  Where applicable, compilation and storage of production records
- ✓ **Billing**
  Issuing of the producer's active invoices for the sale of electricity and downloading of GSE passive invoices
- ✓ **Separate Annual Accounts**
  Support drafting and sending "Separate Annual Accounts" to the AEEG

There is obviously an alert service in case of regulatory updates that require new requirements and / or administrative practices regarding the photovoltaic systems



GEOVEDA – GREEN DATA CENTRE

THE GEOVEDA PROJECT

Geoveda is an innovative start-up, based in the geothermal region of Larderello, Pomarance (PI), a unique location characterised by a natural geothermal source with a high degree of enthalpy. Geoveda is exploiting the natural predisposition of the location to **build the first geothermal fuelled Green datacentre, which is set to reach a PUE* <1.1 and that shall represent a replicable "template" for near-zero-impact Data Centres.**

Geoveda's Green Data Centre **will use direct geothermic energy to cool the server rooms and to fuel the servers, leveraging on an almost risk-free seismic region.**

Green

To adhere with the UN's guidelines "EGD 2030":

- Reduction of environmental impact (CO2 footprint)
- Direct usage of sustainable and renewable energy sources (100%)

Location

- Located in the heart of Italy's geothermal source
- Extensive use of renewables' sources
- Great OPEX impact (-41%) through an agreement with ENEL for electric energy production area and extensive use of geothermal vapour for cooling

Settings

Realized in 2 phases lasting circa 18/24 months:
1° Phase: Circa 2200 m2
2° Phase: Circa 4000 m2
The data centre will have access to an 100Gbps connection speed, with 3 backup lines, cooled areas and electric energy with maximum SLA

*** PUE = Power Usage Effectiveness, index measuring the maximum efficiency in the use of energy injected into the System; a PUE of 1 represents a perfectly efficient Data Centre from a sustainable and environmental point of view**

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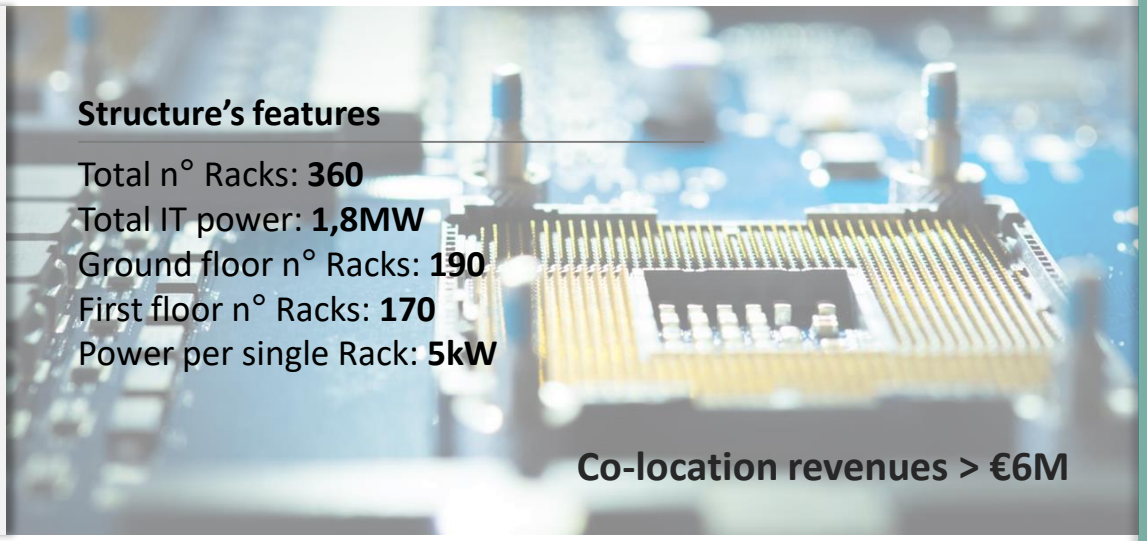
GEOVEDA GREEN DATA CENTRE – PHASE 1

External structure

Internal structure

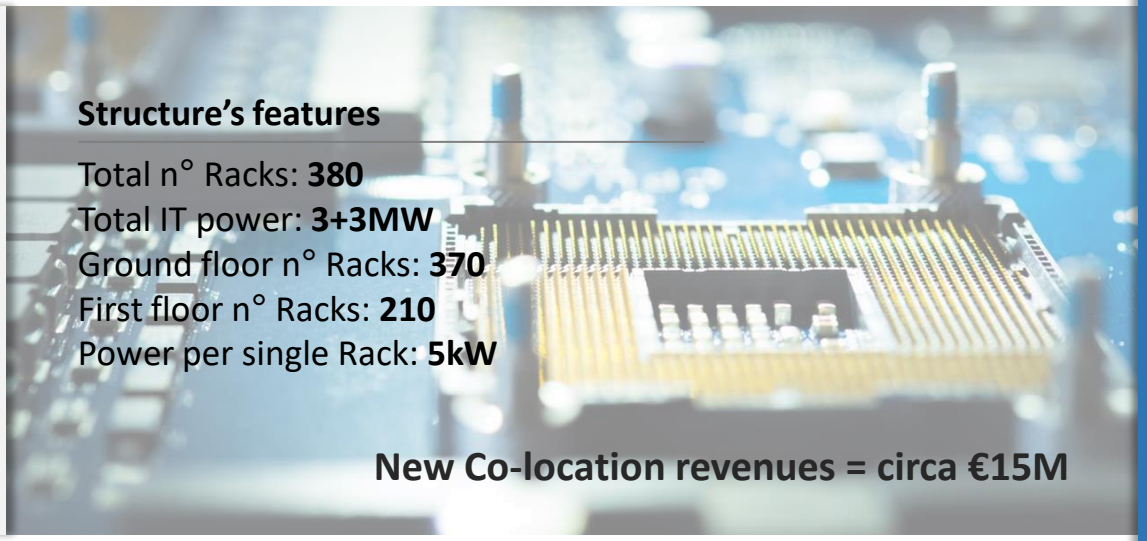


Given the growing demand for this kind of areas and the characteristics of the geothermic location, a simulation of phase 2 has been realized, entailing a tripled IT capacity (from 1.8MW to circa 6MW)

GEOVEDA GREEN DATA CENTRE – PHASE 2

External structure

Internal structure

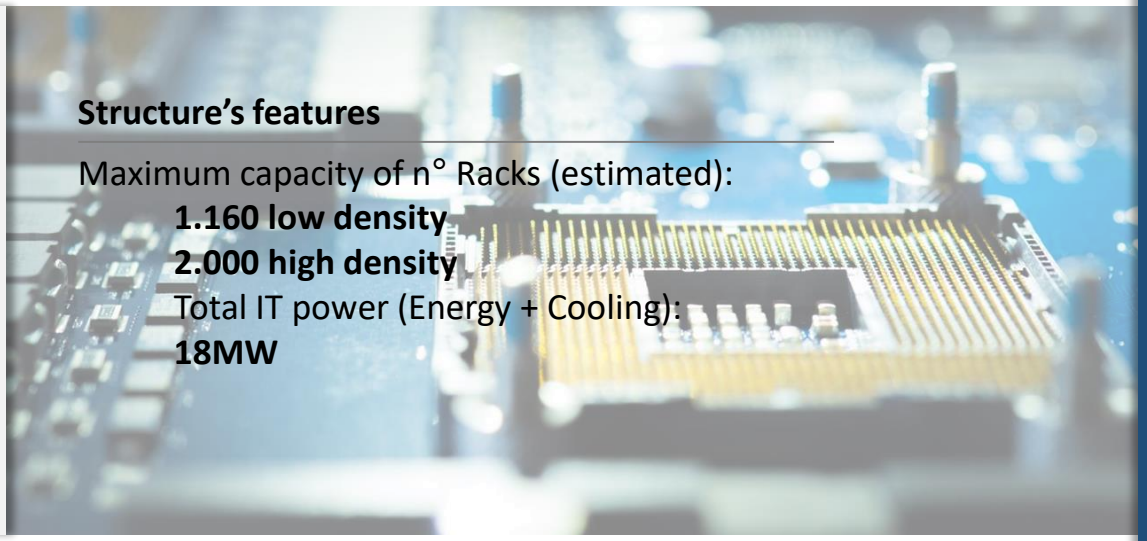


The possibility to enlarge Geoveda'a Green Data Centre allows to develop the potential economies of scale

GEOVEDA GREEN DATA CENTRE – PHASE 3

External structure

Internal structure



Total investment:

- ✓ Global cost: €25,5M
- ✓ Of which CAPEX: €20M*

* Cost for the realization of the new high tension cabin and excavations to increase data connection capacity

SOLAR PIPELINE

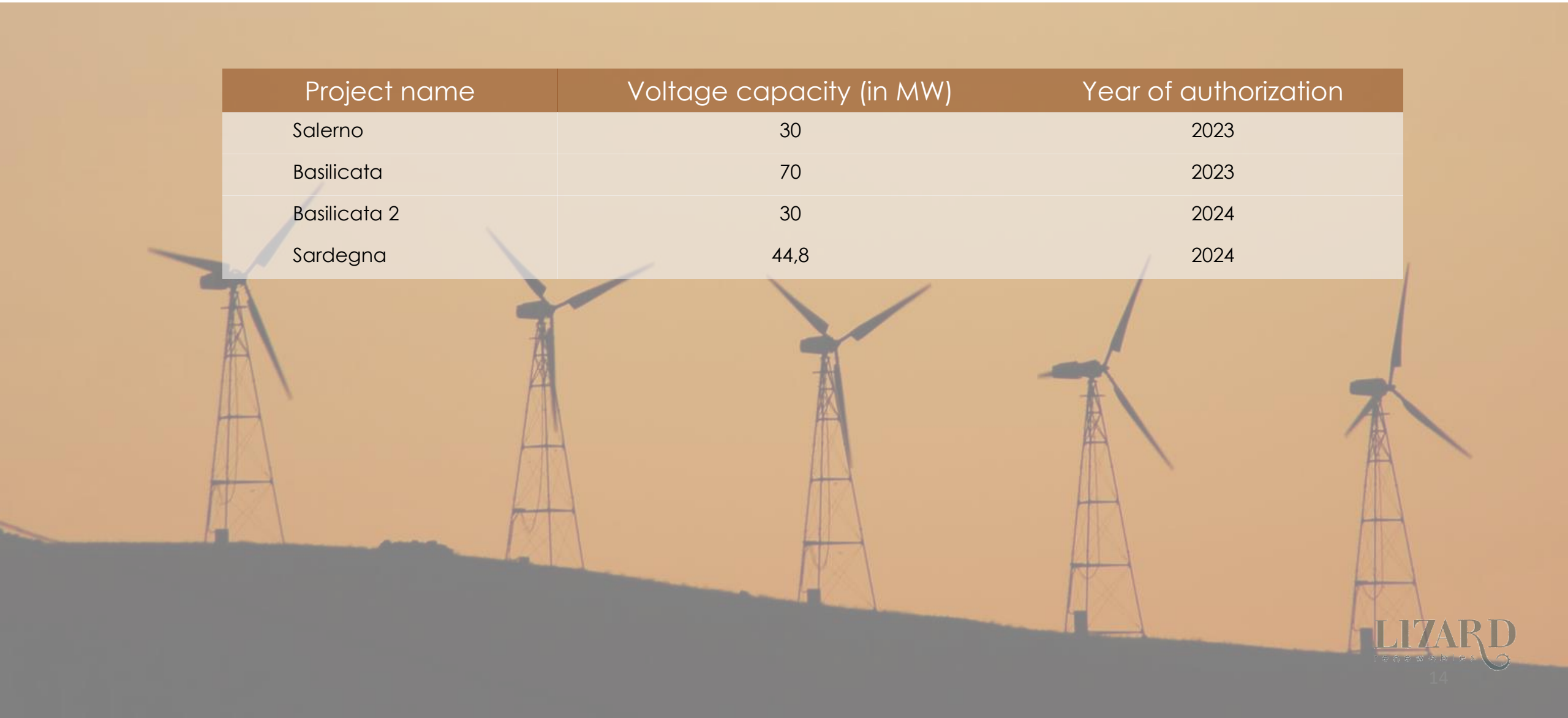
	LOCALITA'	REGIONE	SPV	POTENZA [MW]	TIPOLOGIA STRUTTURA IMPIANTO
CASTROCIELO_ftv	CASTROCIELO (FR)	LAZIO	IMMOBILI INDUSTRIALI srl	2,69	Struttura tracker
VILLA S.LUCIA 1_ftv	VILLA SANTA LUCIA (FR)	LAZIO	IMMOBILI INDUSTRIALI srl	2,36	Struttura tracker
PRIOLO GARGALLO_ftv	PRIOLO GARGALLO (SR)	SICILIA	SICILY ENERGY srl	23,40	Struttura tracker
PORTOGRUARO	PORTOGRUARO (VE)	VENETO	ELITE NORTHERN SOLAR srl	39,50	Struttura tracker
ALBENGA	ALBENGA (SV)	LIGURIA	SOLAR AIRPORT srl	9,99	Struttura fisso
MACCHIA D'ISERNIA	MACCHIA D'ISERNIA (CB)	MOLISE	GREEN LATIUM srl	5,925	Struttura tracker
AQUINO	AQUINO (FR)	LAZIO	GREEN LATIUM SRL	5,39	Struttura tracker
AQUINO	AQUINO (FR)	LAZIO	GLOBAL ENERGY srl	5,460	Struttura tracker

SOLAR PIPELINE

CERVARO 1_Sicily Sun Three	CERVARO (FR)	LAZIO	SICILY SUN THREE srl	0,990	Struttura tracker
CERVARO 2_Diano Valley	CERVARO (FR) Cervaro 2	LAZIO	DIANO VALLEY ENERGY srl	0,99	Struttura tracker
VILLA S.LUCIA 2_Sicily Sun Three	VILLA S.LUCIA (FR)	LAZIO	SICILY SUN THREE srl	0,930	Struttura tracker
PRIOLO 10_Sicily Sun Three	PRIOLO GARGALLO (SR)	SICILIA	SICILY SUN THREE srl	0,990	Struttura tracker
CERVARO 1_GLOBAL	CERVARO (FR)	LAZIO	GLOBAL ENERGY srl	0,990	Struttura tracker
VILLA S.LUCIA 2_GLOBAL	VILLA S.LUCIA (FR)	LAZIO	GLOBAL ENERGY srl	0,795	Struttura tracker
PRIOLO 10_GLOBAL	PRIOLO GARGALLO (SR)	SICILIA	GLOBAL ENERGY	0,990	Struttura tracker
PRIOLO 10_LIZARD	PRIOLO GARGALLO (SR)	SICILIA	LIZARD RENEWABLES SpA	0,990	Struttura tracker
CERVARO 2_LIZARD	CERVARO (FR) Cervaro 2	LAZIO	LIZARD RENEWABLES SpA	0,810	Struttura tracker
CERVARO 1_LIZARD	CERVARO (FR)	LAZIO	LIZARD RENEWABLES SpA	0,960	Struttura tracker
CERVARO 2_LIZARD	CERVARO (FR) Cervaro 2	LAZIO	LIZARD RENEWABLES SpA	0,810	Struttura tracker
CERVARO 1_LIZARD	CERVARO (FR)	LAZIO	LIZARD RENEWABLES SpA	0,960	Struttura tracker
AUGUSTA	AUGUSTA (SR)	SICILIA	SICILY SUN ONE	20,900	Struttura fissa
MAZARA DEL VALLO	MAZARA DEL VALLO (TP)	SICILIA	SICILY SUN ONE	4,670	Struttura fissa
MELILLI	MELILLI (SR)	SICILIA	SICILY SUN TWO	20,410	Struttura fissa

WIND PIPELINE

Project name	Voltage capacity (in MW)	Year of authorization
Salerno	30	2023
Basilicata	70	2023
Basilicata 2	30	2024
Sardegna	44,8	2024



BIOMETHANE PIPELINE

Project name	Voltage capacity (in MW)	Year of authorization
BF	40170 (yearly production)	Authorized
Capaccio	40170 (yearly production)	2023

TRACK RECORD WIND

Over the years, the Group has also specialized in the permitting, design and construction of Wind systems. The latest plants built and under development

Oppido Lucano (PZ)
Eolic plant
POWER : 20 MW
Year of construction : 2017

Tolve (PZ)
Eolic plant
POWER : 39 MW
Year of construction : 2018

FOTOGALLERY

Castel San Giorgio (Sa)
Biomass plant
POWER : 200 kW
Year of construction :
2017

Sarno (Sa)
photovoltaic roof
POWER : **3,80** MW
Year of construction :
2011

Palma Campania (Na)
Biomass plant
POWER : 200 kW
Year of construction : 2017

Napoli (Na)
photovoltaic roof
POWER : 1,028 MW
Year of construction : 2010
FIRST ROOF PLANT ON ALITALIA AIRPLAN

Oppido Lucano (PZ)
Eolic plant
POWER : 20 MW
Year of construction :
2017

Sant'Andrea di Conza
photovoltaic
POWER : 3,5 MW
Year of construction : 2011

PLANTS MAINTAINED – PV (80 MW)

Eboli (sa)
Park land
Power : **15 MW**
Year of construction : 2011

Calitri
Park land
Power : **10 MW**
Year construction 2013

Potenza
Park land
Power : **12 MW**
Year of construction : 2010

Cairano
Park land
Power : **7 MW**
Year construction 2013

Matera
Park land
Power: **3 MW**
Year construction 2013

Pescopagano
Park land
Power : **4 MW**
Year construction 2014

PLANTS MAINTAINED – PV (80 MW)

Caivano (NA)
Photovoltaic roof kopron
Power **: 1,83 MW**
Year of construction : 2014

Sarno (SA)
Photovoltaic roof
Power : **3,80 MW**
Year of construction : 2011

Fisciano (SA)
Photovoltaic roof : la doria f
Power : 3 MW
Year of construction : 2012

Napoli (NA)
Photovoltaic roof
Power : **1,028 MW**
Year of construction : 2010

Sant' Andrea di Conza (AV)
Park land expropria
Power : **3,3 MW**
Year of construction : 2012

Sant'Andrea di Conza (AV)
Photovoltaic
Power : **3,5 MW**
Year of construction : 2011

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PLANTS MAINTAINED – WIND (59 MW)

Oppido Lucano (PZ)
Eolic plant
Power : **20 MW**
Year of construction : 2017

Tolve (PZ)
Eolic plant
Power **: 39 MW**
Year of construction : 2018

PLANTS MAINTAINED – BIOMASS CHIP (5 MW)

Castel San Giorgio (SA)
Biomass plant 1
Power : **1 MW**
Year of construction : 2017

Palma Campania (NA)
Biomass plant 1
Power **: 1 MW**
Year of construction : 2017

Castel San Giorgio (SA)
Biomass plant 2
Power : **1 MW**
Year of construction : 2017

Palma Campania (NA)
Biomass plant 2
Power **: 1 MW**
Year of construction : 2017

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