

Key messages





Exclusive TSO in Portugal

Focused in Portugal with growth opportunities in Chile



Operational excellence

Highly efficient and reliable player, committed to innovation and technology



Stable business context

Stable regulatory context with long term contracts



Solid results

Strong financial discipline leading to attractive shareholder returns



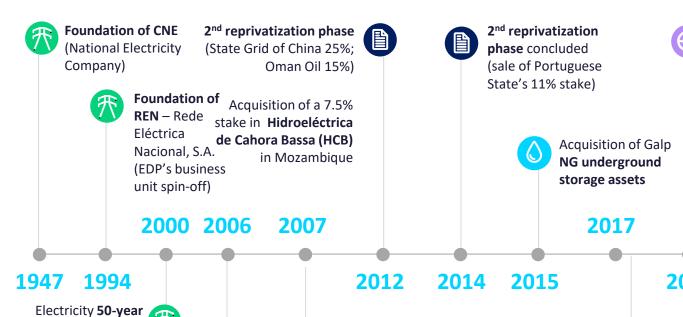
Strategic cycle 2024-27

Enabling the Energy Transition, reinforcing our sustainability commitments and delivering sustainable profitable growth



70-year track record as a leading energy infrastructure operator focused in Portugal





Transemel was awarded IPO of 4% of HCB 4 new substation projects shares (Llolleo, Nos, Valentín Acquisition of Letelier and Schwager) **Transemel in Chile** (electricity

Acquitision of Tensa in Chile (electricity transmission)

2021 2022 2023

concession (2000-2050)



ownership

Acquisition of natural gas transmission assets to Galp

> Natural gas 40-year concession (2006-2046)



1st reprivatization phase (IPO)

Electricity concession period renewed (2007-2057)

Acquisition of 42.5% of Electrogas in Chile (gas transmission)

Acquisition of gas distribution company Portgás (2008-2048 concession period) and **REN capital increase** 2019

Issuance of REN's **First Green Bond** (€300M)

Transemel was awarded one new concession (Las Delícias)

Transemel was awarded two new concessions (Buenavista and Buli)

transmission)

2025

Exclusive TSO and largest gas DSO in Portugal, with international presence



Portugal



Chile



Spain





Transmission

Distribution

9,716 km 354M€ | EBITDA



279 km **15M€*** | EBITDA



1% stake



6,673 km

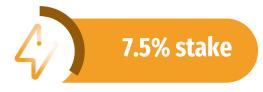
49M€ | EBITDA



*42.5% stake







Generation



Network figures as of 30TH of June of 2025 and EBITDA figures as of 31st of December of 2024 *Includes Transemel and the new company Tensa, acquired in April 2025

Portugal's electricity transmission and system management activity

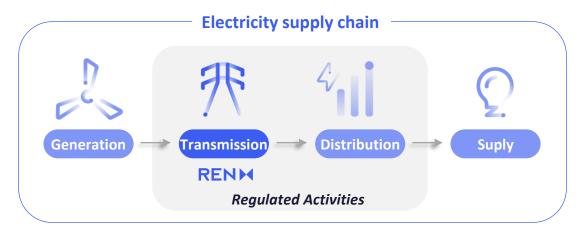
- **Exclusive Transmission System Operator (TSO)**
- Transmission of very high voltage electricity
- Overall technical management of the system
- Concession until 2057

2,025 M€

AVERAGE RAB¹
JUNE 2025

9,716 km

NETWORK JUNE 2025



1. RAB: Regulated Asset Base; Excludes hydroland (for historical reasons, besides transmission and system management assets, REN owns lands alocated to hydro power plants which are in public hydric domain)



National Electricity Transmission System

The only player in Portugal's gas transmission activity

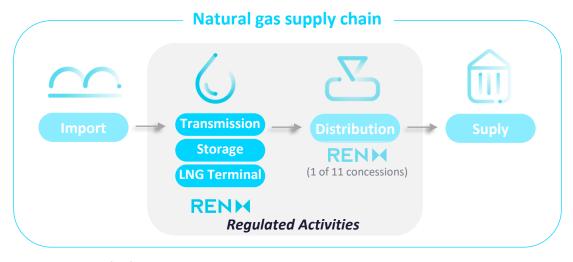
- **Exclusive TSO** (concession until 2046)
- Transportation of high-pressure natural gas and overall technical management of the system
- Reception, storage and regasification of LNG and underground storage of natural gas

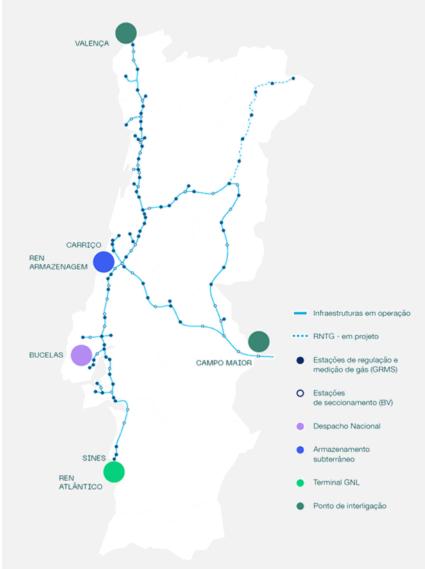
773 M€

AVERAGE RAB JUNE 2025

1,375 km

NETWORK JUNE 2025





Largest player in Portugal's gas distribution activity

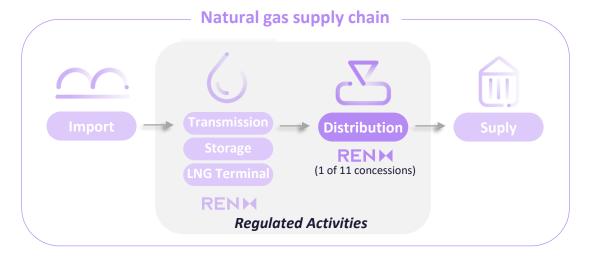
- Largest gas distribution concession in Portugal among 11 companies with exclusive regional concessions
- Provides services in the coastal region of **Northern Portugal**
- Concession until 2048

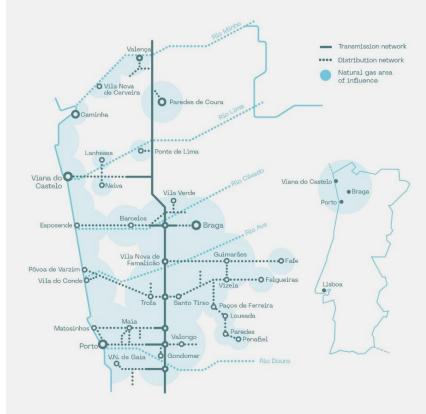
495 M€

AVERAGE RAB JUNE 2025

6,673 km

NETWORK JUNE 2025





Portgás network

5,678 gwh

DISTRIBUTED GAS, 2024

409,383

CONNECTION **POINTS, JUNE** 2025

Telecommunications business carried through REN Telecom and strong IT infrastructures

REN Telecom



Leverage the existing surplus of **secure** telecommunications network capacity in the electricity and gas backbones

Services provided include rental of fibre optics, data transmission, data centres, maintenance, projects and consulting

8,106km optical fiber

2.875m² datacenters

Neutral Secure Redundant

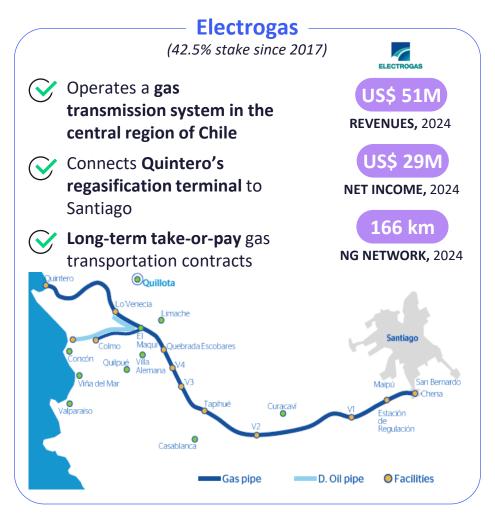
Strong IT infrastructures

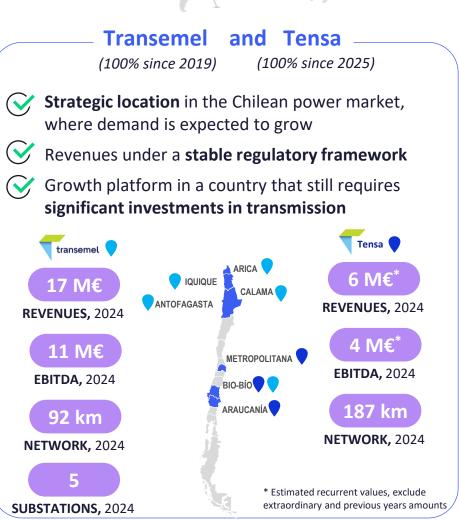
Data Centers in different locations

Redundancy with emergency dispatch centers

Growing its international presence in the Chilean energy transmission business

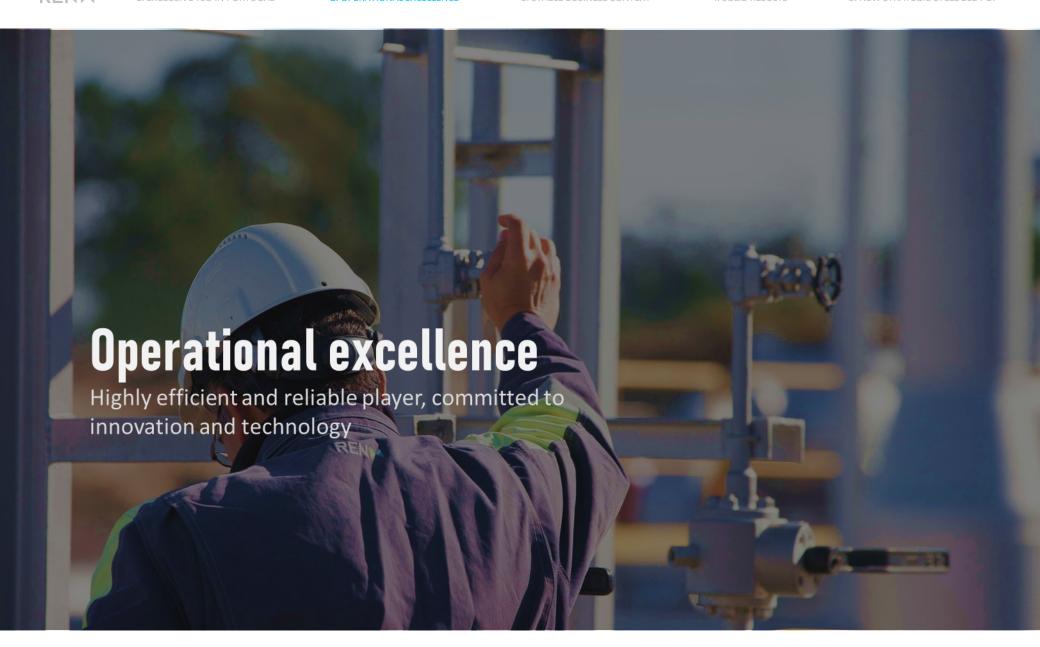






RENM

1. EXCLUSIVE TSO IN PORTUGAL 2. OPERATIONAL EXCELLENCE 3. STABLE BUSINESS CONTEXT 4. SOLID RESULTS 5. NEW STRATEGIC CYCLE 2024-



Amongst the most efficient TSO's with superior service quality in international benchmarks

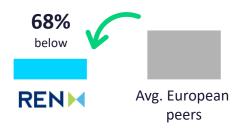


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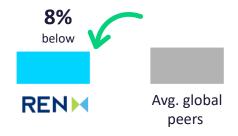
Electricity

Service level in line with or outperforming peers

Line cost



Substation cost



Natural Gas Transmission

Opex on pipelines



Opex LNG Terminal Operators



Source: ITOMS 2023, published in 2024 - International benchmark of European, American, Asian and Australian transmission operators; Gas transmission benchmarking initiative 2023, published in 2024; LNG receiving terminals benchmarking 2023, published in 2024

Enabling a renewable future



Closing of Portugal's last remaining coal plant in November

2021

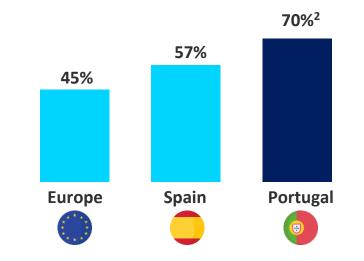
% Electricity consumption from renewable sources¹

Renewable generation reaches new record supplying **70% of national electricity consumption**



On 27 January renewable energy generation reached 10,845 MW, a **new historic high**





Capacity assigned to RES producers since 2019







Wind **27%**



Biomass **6%**



9%

13

6

Hydro

Ċ.

Photovoltaics

1. Data from Eurostat from 2023; 2. Data from REN from 2024; 3. Data from REN from 2024; energy imported represents 20% and is considered as a separate/additional source Acronyms: TRC - Capacity Reservation Certificates

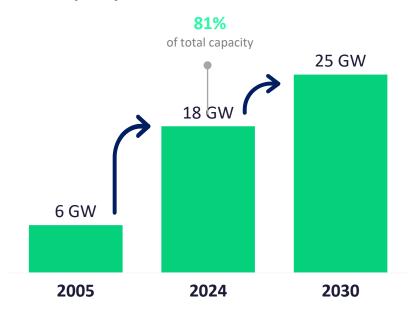
REN secured green transformation in Portugal







Installed capacity of renewables



REN's investment of >3.1B€ to electricity grid maintenance and expansion since 2005, allowed Portugal to be a clear leader in EU (~50% of electricity volume from green sources in 2020 for Portugal vs. ~35% for Europe)

REN kept a stable and reliable service

1.2 Bn€
Domestic capex in 2020-24





0.00 minof gas supply interruption
duration per offtake in 2024





0.01 minof electricity average interruption time in 2024

Leverage REN's DNA of innovation and energy transition





Innovation Strategy pillars

Consolidation of innovation results through a strong innovation culture



Quality and business continuity



Smart and digital networks and operations



Sustainable development and energy transition



New business models

Key projects in 2024

- Pilot project on gas pipeline monitoring with fiber optic sensing
- Use of robots to clean electrical substations and gas stations
- Pilot project for the use of fixed-wing drones
- Satellites in asset monitoring
- TransForm Agenda for the digital transformation of forestry value chains
- DFOS Distributed Fiber Optic Sensing for detecting collisions in power lines Very High Voltage (MAT)

1.9M€

INVESTMENT IN INNOVATION | 2024

Ensuring the integrity of critical systems



REN has obtained ISO 27001 certification and the **Digital Maturity Seal**

Cibersecurity ratings



BITSIGHTRedes Energéticas Nacionais Corporate



SECURITYSCORECARD REN - Redes Energéticas Nacionais – SGPS, S.A.

15

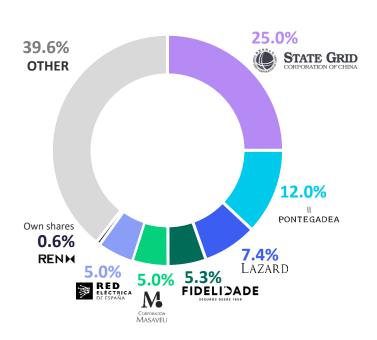
35

RESEARCH, DEVELOPMENT AND INNOVATION PROJECTS UNDERWAY | 2024

Solid shareholder base with best-in-class corporate governance

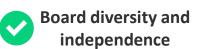


Shareholder structure¹



Board composition











Corporate governance

Nomination and Appraisal

Audit Committee Sustainability Committee

Statutory Auditor Remuneration (external members)

1. June 30th 2025; Ownership and voting rights are limited to 25% maximum CORPORATE PRESENTATION

16

REN remains committed to the highest ESG standards









Environmental



Social



Governance

COMMITMENTS (2024-27)CORE

ACHIEVEMENTS 2023/2024

Scope 1 and 2 emissions by 2030 vs. 2019	2024: -57 %	-60%
Scope 3 emissions by 2030 vs. 2021	2024: -28 %	-30%
Carbon neutral by 2040	⊘ On	track

>1/3 of women in 1st line management positions by 2030 100% employees On track trained in ESG by 2030 3M€ investment in On track communities by 2027

ESG as a key performance 🗸 On track metric across the company 100% Green Debt On track by 2030

Climate | Recognition by the Financial Times as European Climate Leaders in 2024; Installation of 2.8 MW of self-consumption systems in 2024 (photovoltaic and solar thermal) reaching 4.7 MW; REN's infrastructure certified for transporting, distributing and storing hydrogen-natural gas blends; Launch of the Sustainability Academy

Forest | Implementation of nature-based solutions and reforestation with native species

Mobility | Fleet electrification (62% in 2024 vs 49% in 2023)





Gender equality | In 2024, REN exceeds the target of 1/3 of women in first line management positions

Local communities | REN donated 5 vehicles in 2024 to fire departments, teams of civil protection of municipalities and other entities









Ethical and anti-corruption culture | REN set the objective of achieving certification according to the ISO 37001 standard for anti-corruption management systems; REN created a Compliance area in 2024

Sustainability governance | REN created in 2021 a Sustainability Committee at Board level, which held 3 meetings during 2024





17

Good performance in international ESG scores but with ambition to do more



	Scale	Score	Strengths	Latest assessment
S&P Global	0-100	63	Innovation, environmental reporting, and social reporting	December 2024
CDP	D-A	A	Governance, business strategy, financial planning, scenario analysis, and scope 1 and 2 emissions	February 2025
SUSTAINALYTICS	100-0	15.7	Emissions, occupational health and safety, land use and biodiversity, human capital, and carbon	July 2025
MSCI 🛞	CCC-AAA	AAA	Biodiversity and land use, carbon emissions, and governance	March 2025
ISS ESG ⊳	D-A	В	Community outreach, occupational health and safety	March 2025

REN deliver reliable and consistent value to all stakeholders



We are managing our environmental footprint

We are contributing to Portugal's economic growth

>5 B€

invested in Portuguese infrastructure since 2005

~95%

of payments directed to national suppliers/ industry partners

~39%1

average effective tax rate vs. 21% for PSI in 2020-23

+13 GW

of renewable capacity since 2000, providing lower production costs for the energy system

>4,500 ha replanted

REN

since 2010

trees of indigenous species planted since 2010

+1 M

-57%

scope 1 and 2 emissions reduction vs. 2019

We are committed to our communities

~750

employees in stable teams (>65% with bachelor degree)

+1,500

indirect collaborators (service providers and contractors)

100%

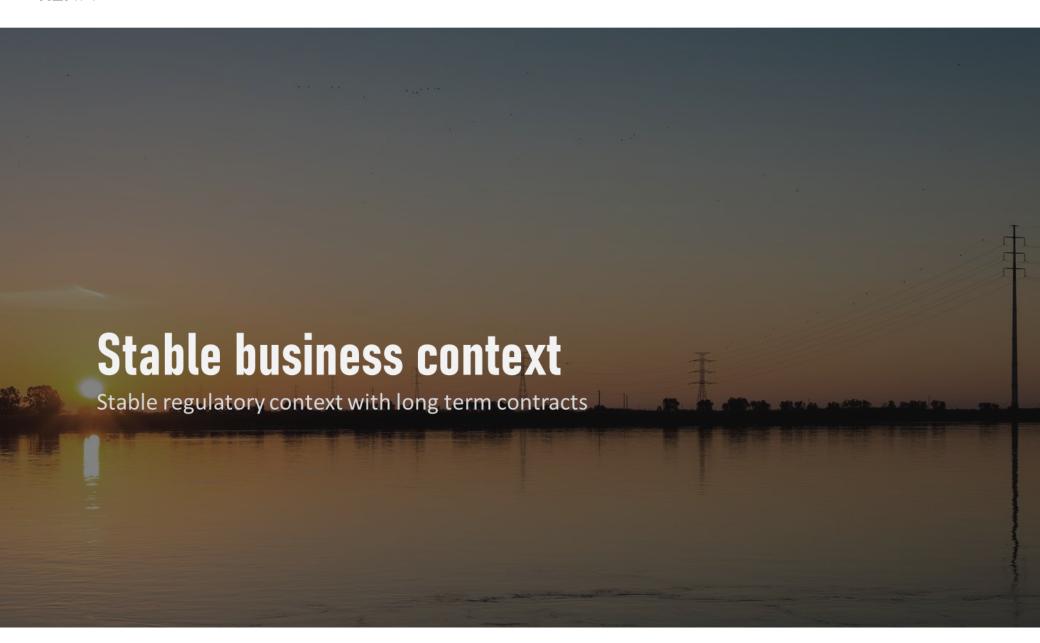
availability rate for gas transport in 2024, despite gas shortages throughout Europe

Stability

19

for industry partners, staying together even during challenging times (inflation, interest rates, geopolitical conflicts)

Excluding non-recurring effects



Fully regulated domestic business





Regulatory framework



- 4-year regulatory periods, for electricity and natural gas respectively, during which the relevant parameters remain stable
- Stability is a guiding principle of the regulation



- Tariff revenues are not dependent on State payments
- Transmission/transportation operators do not have consumer credit risk



- Allowed revenues assure cost of capital remuneration and recovery of costs through revenue cap (allows REN to obtain efficiency gains by being below the revenue cap set by the regulator)
- Earned via tariffs charged to final consumers by suppliers

Key regulatory stakeholders

- Ministry of Environment and Climate
 Action | Setting the energy policies and their implementation
- ERSE | Energy independent regulator, responsible for setting tariffs
- DGEG | Design policies on energy and geological resources

Introduction of **TOTEX** regulation in the electricity business



REN's domestic allowed revenues breakdown

Revenue Cap for TOTEX (CAPEX² + OPEX) Efficiency Sharing Mechanism Incentives Return on RAB (RAB x ROR) Return on RAB (RAB x ROR) D&A Recovery Opex Recovery

- Fixed annual amount over the regulatory period to cover Return on RAB, D&A recovery and Opex recovery
- RoR is indexed to 10y PGB yields + a 0.75 premium for efficient assets pre-2022
- Opex recovery and D&A recovery for assets post-22 evolve with volume drivers³ and inflation, with an efficiency factor of 1.5%
- Positive or negative annual spread from the defined reference return is shared / recovered from consumers at the end of the period
- 1.5% Efficiency factor Applies to the partial Revenue Cap TOTEX, excludes incentives and pre-2022 asset revenue

- Incentive based on performance metrics⁴
- RoR: defined individually for Gas Tx and Gas Dx. Evolves with 10y PGB yields

RAB: Gas Tx and Gas

Dx regulated assets.

Evolves in line with

capex execution

- Depreciation of Regulated Asset Base, net of subsidies
- Evolving in line with capex execution
- Opex is subject to efficiency targets
- Gas Efficiency Factors: Transportation, LNG and Storage: 1.0-2.0%; Distribution: 1.5%

1. Only for Electricity Transmission Activity (excludes System Management activity); 2. Underlying RAB evolution for the period was forecasted by the regulator (ERSE) based on the approved investment plan; 3. €/ km of network and €/ MVA connected by producer; 4. Equivalent interruption time (TIE: Tempo de Interrupção Equivalente), Network and equipment availability (TCD: Taxa combinada de disponibilidade) and Interconnection capacity

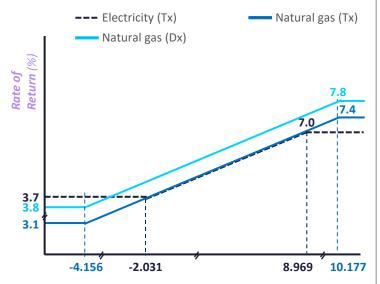
Transparent and stable return mechanism



RoR indexation mechanism

At the start

- Base RoR indexed to the average
 Portuguese
 government 10-Y
 bond yields (using CAPM as a reference)
- RoR starting point set at the beginning of the regulatory period



Avg. 10-Y PT Gov. bond yields (%)

Every year

New gas

period

2024-27

regulatory

 Calculation of the RoR using the average bond yield

Base RoR set at 5.30% and 5.70% for transmission and distribution, respectively (implied 10y PGB of 3.177%). Minimum and maximum RoR was set at 3.1% and 7.4% for Transmission and 3.5% and 7.8% for Distribution

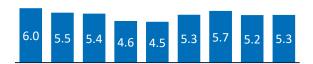
RoR / 10y PGB relation of 0.3 (i.e., 1% change in RoR reflects a 3.3% change in 10y PGB)

RoR evolution, %

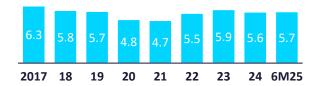
Electricity (base)



Gas Transmission



Gas Distribution

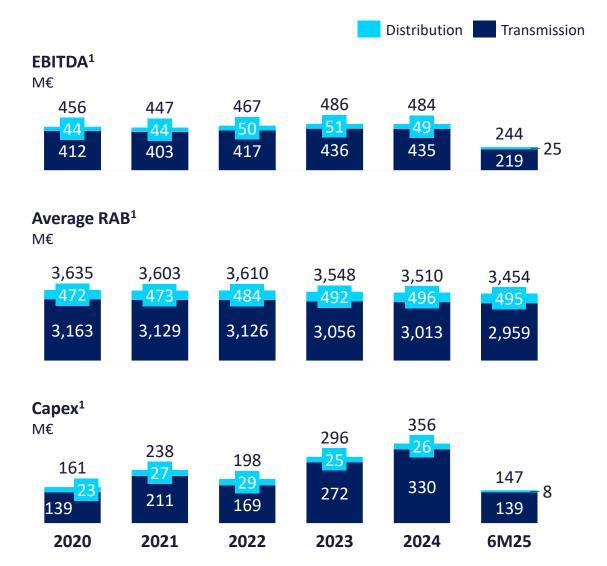


Stable financial performance in domestic business





The regulatory framework provides REN with stable results



International gas transmission business very stable

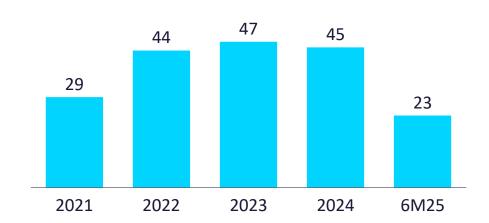






Electrogas business has high EBITDA margins and low capex requirements...

EBITDA US\$ M







NG Transport., bcm



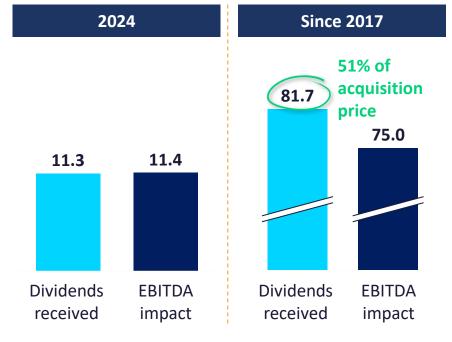


1.5

...with positive impact in REN's results

Impact on REN

M€



International electricity transmission business with





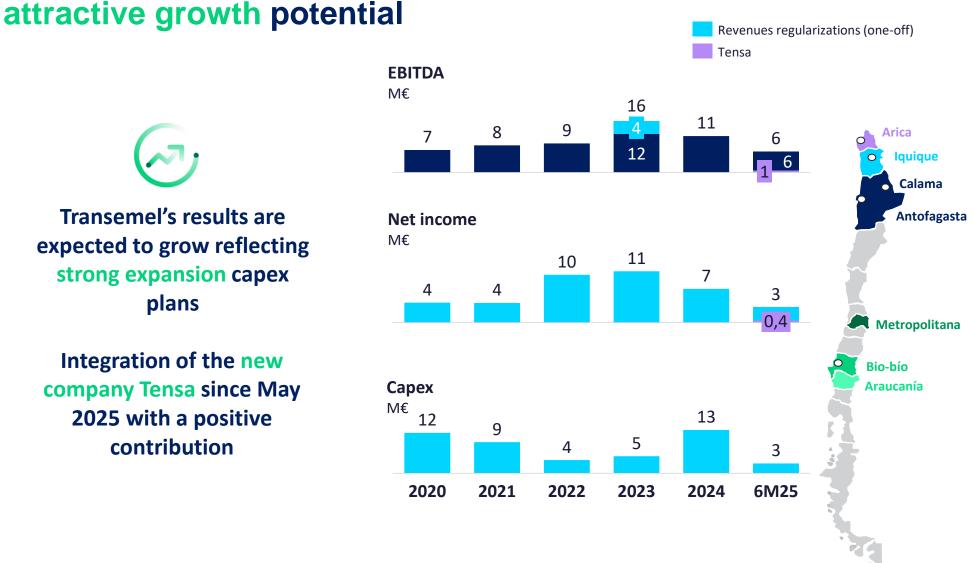






Transemel's results are expected to grow reflecting strong expansion capex plans

Integration of the new company Tensa since May 2025 with a positive contribution



Strong operational performance and

stable asset base



3,954

167

2,997

2024

-153

3,917

157

496

150

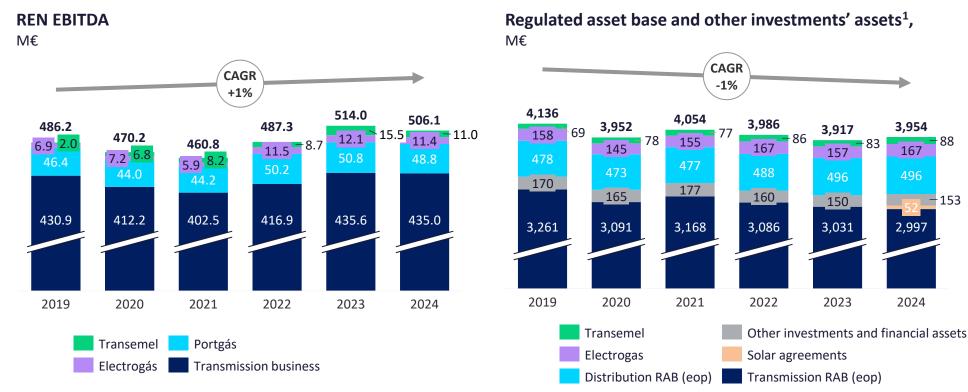
3,031

2023

86



New businesses allow for an overall asset base stabilization and sustainable operational results, despite mature domestic transmission business



1. Includes solar agreements assets (before subsidies)



2. OPERATIONAL EXCELLENCE

Stable net income

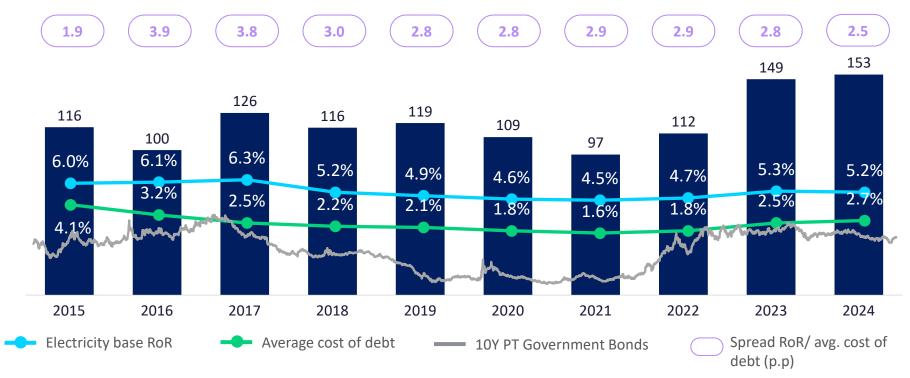


Despite some volatility in 10y Portuguese Government Bonds, REN has been able to maintain a stable net income

Net income

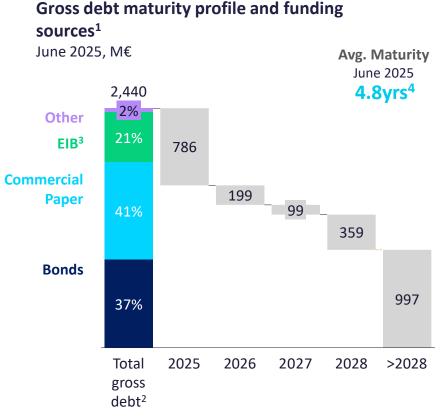
M€

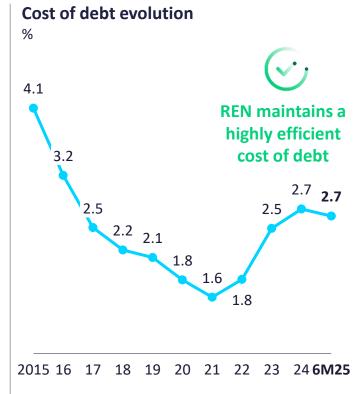
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Balanced credit profile with

investment grade credit metrics









BBB

Stable outlook

FitchRatings BBB

Stable outlook

Moody's Baa2

Stable outlook

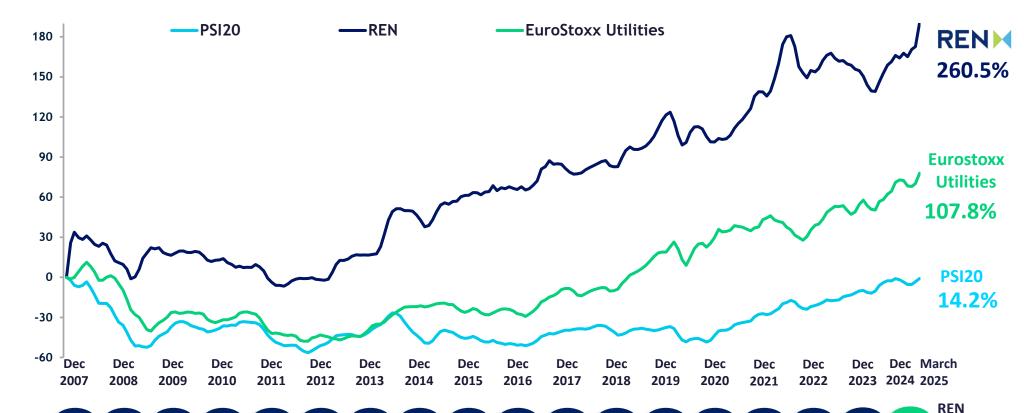
REN debt management priorities are cost of debt optimization and net income protection achieved through a flexible funding structure and adequate liquidity position

^{1.} Fixed/variable rates:60%/40%; 2. Adjusted by interest accruals and hedging on yen denominated debt; 3. European Investment Bank; 4. Includes liquidity available; The debt maturity was obtained in an exercise where all of REN's financial instruments, either currently issued or available to issue, are used

Delivering compelling returns to shareholders

Cumulative Total Shareholder Return¹ since REN's IPO

Indexed from 100



0.163 0.164 0.167 0.168 0.169 0.170 0.171 0.171 0.171 0.171 0.171 0.171 0.171 0.171 0.171 0.171 0.171 0.154 0.154 0.154 0.154 dividends paid Source: REN, Bloomberg (€/per share)

1. Total Shareholder Return = (Stock price end of period - Stock price beginning of period + Dividends) / Stock price beginning of period;

RENM

Stable and attractive dividend per share



REN has delivered stable and attractive remuneration to its shareholders



The Energy Transition is imperative with the energy sector to play a vital role



The world is moving to tackle climate change

1.5ºC

limit to achieve climate neutrality, as committed in the Paris Agreement

+55%

CO2 emissions cut by 2030, established by the European Green Deal to facilitate the 2050 climate neutrality target

+60%

Expected EU power demand rise until 2030 driven by a shift towards electrification and green H₂ production

+600gw

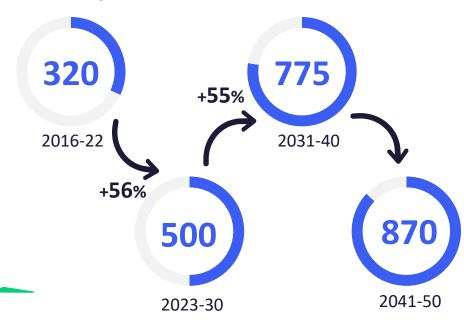
Necessary wind and solar installed capacity increase by 2030 in line with EU Action Plan for Grids

+87GW

Cross-border transmission capacity needed in Europe by 2030 in line with EU Action Plan for Grids

The transition will not happen without grids

Global average annual T&D investments, B\$ 2022











Reinforcing our sustainability commitments

5. NEW STRATEGIC CYCLE 2024-27

Stepping-up ESG targets
Fostering people excellence

Enabling the Energy Transition

Executing on the electricity transmission growth
Unlocking the role of green gases
Consolidating growth in Chile

Delivering sustainable profitable growth

Growing our asset base sustainably

Maintaining strong credit ratings

Ensuring attractive returns to our shareholders

Reinforcing our sustainability commitments





Accelerated environmental commitment

Core commitments

-60%

Scope 1 + 2 Emissions (by 2030 vs. 2019)

-57% in 2024



2040

Carbon neutral



Path to achieve it

By 2030...

80% Electrified fleet

-50% SF6 emissions (vs. 2023)

-30% CH4 emissions (vs. 2023)

15MW Renewable capacity for self-consumption

50% Suppliers contracted volume compliant with SBTi

22%

2024

62%

-41%

+115%³

5_{MW}



Improved impact on society

Social

3M€

investment in communities¹ by 2027

0.6M€ in 2024

>1/3

-30%

Scope 3

(vs. 2021)

-28% in 2024

Emissions

women in first-line management positions by 2030

46% in 2024

100%

employees trained in ESG by 2030

98% in 2024

Governance

ESG as a key performance metric

across company (vs. for managers previously)

Implemented

100%

Green debt

by 2030

• On track



Zero

Tolerance for accidents with fatalities and technical incidents that could result in fatalities

2м€

Investment in employee capabilities by 2027

0.7M€ in 2024



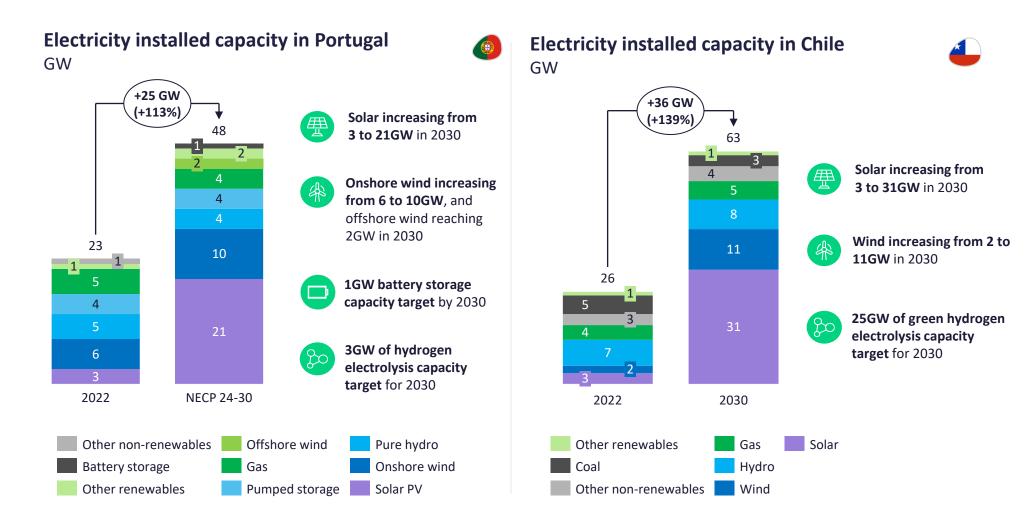
Remain in 1st tier of employee satisfaction²

Achieved in 2024

1. Not including compensation measures; 2. Employee Satisfaction question: "I'm satisfied in working for REN"; 3. A adoção de metodologias mais rigorosas e a maior frequência de monitorização resultaram num aumento das emissões em 2024, tendência que se espera decrescente pelo conjunto de iniciativas já implementadas.

We are positioned in the two leading regions of the energy transition path



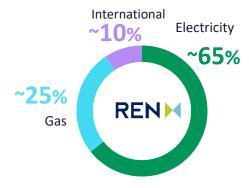


Stepping-up our investment up to 70% over 2021-23 cycle

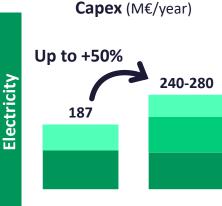


1.5-1.7B€

to be invested in the 2024-27 cycle



Up to 70% annual avg. investment vs. the 2021-23 cycle

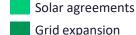


Up to +125%

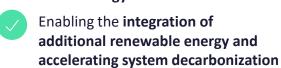
51

Gas

Modernization, resilience and climate change adaptation



Expansion of the electricity grid in Portugal, recognizing its critical role as the Energy Transition backbone





105-115

of investment in green gases infrastructure

- Green gases
 - Natural gas distribution
 - Natural gas transport

- Strengthen the gas infrastructure to ensure security of supply
- Develop/adapt infrastructure for green gases





Consolidate Chile's footprint through stable organic growth



100M€ project pipeline (80% secured in the past 2 years), with upcoming auctions valued at +1B€

Connecting Portugal's ambitious portfolio of new renewable projects and unlocking green gases



2024-27 investment plan for electricity grid expansion

Technol	ogy	Capacity to be connected		
## #	Solar	2.5 GW	solar projects awarded in regulated auctions	



Wind

0.2GW

onshore projects, including repowering



Hybrid

0.3GW

hybrid wind-solar-storage plant in Pego and **floating solar** project in Algueva



- Expanding grid capacity to meet the growing needs of large industrial consumers
- Reinforcing the Tâmega hydro plant connection
- Preparing to enable the introduction of offshore wind in the future energy mix

Gas infrastructure



Green hydrogen

Pursuing the development of **regional H2 valleys**

Developing 2 new H2-ready storage caverns to ensure security of supply

Adapting the grid infrastructure for **H2 blending**

Assessing Portugal's integration into the H2Med corridor¹

$\sim 15 \, \mathrm{km}$

sines H2 valley dedicated pipeline

+1.2TWh

new caverns gas storage capacity

10%

target H2 blending



Biomethane

On track to connect Portugal's first biomethane plants to the grid this year

+0.4Twh

biomethane capacity connected to the grid by 2027

39

Actively seeking for partnerships to connect producers and support them throughout their project development phase

Not considered in 2024-27 Investment Plan

Digitalization, innovation and the regulatory framework will be key in the new cycle



We will leverage digitalization and innovation to enable and empower our operations

+60M€

spending¹ in digital and innovation initiatives in 2024-27



Quality and business continuity



Smart and digital networks



Sustainable development



New business models

- Digital tools to improve system operations and flexibility management
- Augmented and Virtual Reality solutions
- Drone, satellite and linear assets monitoring
- Al for predictive maintenance
- Automated robots
- TransForm agenda
- Distributed Fiber Optic Sensing
- Sustainable Substations
- Telco and Data Centers
- Speed-E

Regulation will be key in the next investment cycle to ensure among others...



Returns aligned with system goals, promoting system flexibility and creating value for the society



Stable parameters and adequate remuneration for increased investment to enable the Energy Transition



Suitable incentives and efficiency targets to drive operational excellence, and asset availability

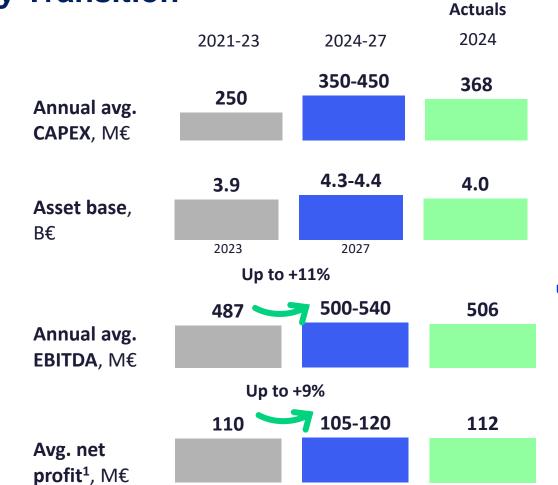
Firm commitment to strong fundamentals, fueled by significant investment growth to enable the Energy Transition





Managing portfolio and execution risk carefully

Stable and supportive regulatory framework





Our path in this strategic cycle will unlock EBITDA and net profit growth

Solid credit metrics and attractive and sustainable dividend policy



42

				Actuals	
		2021-23	2024-27	2024	
Committed to increase		0.154	0.163	0.157	
the dividend per share	Dividend,				
at 2% CAGR until 2027	€/share				
	•		2027		
100% new bond funding		2.7-2.4	2.6-2.5	2.5	Dividend increase
to be green	Net debt,				already started in
Funding needs fully	B€				2024, one year
covered for the next >2 yrs					ahead of the
S.E. come dobt motivities		12-14%	13-15%	15%	business plan
>5 years debt maturity from 2025 onwards	FFO/Net				
ITOIII 2025 OIIWARDS	debt¹, %				



Predictable, sustainable and attractive dividend policy



Prudent debt management and commitment to maintain **investment grade rating**

 $^{{\}bf 1.} \quad {\bf Range\ encompassing\ methodologies\ from\ the\ different\ rating\ agencies}$



6M25 Results



		INDICATOR	6M24	6M25	∆ 24/25	
		EBITDA ¹	257.8	256.6	-1.2	-0.5%
	Results	Net financial income ¹	-27.7	-22.5	5.2	18.8%
	Re	Net income	48.6	65.7	17.1	35.2%
开	nvestment	Recurrent net income	47.5	64.7	17.2	36.2%
		CAPEX ²	135.4	150.0	14.6	10.8%
		Transfers to RAB ³	29.9	50.3	20.4	68.1%
	<u>_</u>	Average RAB	3,477.4	3,453.9	-23.5	-0.7%
		Net debt	2,679.8	2,399.5	-280.3	-10.5%
	Debt	Net debt (excluding tariff deviations)	2,426.9	2,307.3	-119.5	-4.9%
		Average cost of debt	2.8%	2.7%	-0.1p.p.	

^{1.} Includes the reclassification of costs with Financial Transmission Rights from Net Financial Income to EBITDA; 2. Capex includes direct acquisitions; 3. Transfers to RAB (at historic costs) includes direct acquisitions RAB related:

Acronyms: RAB - Regulated Asset Base

Note: Values in millions of euros unless otherwise stated

REN 2024 at a glance¹



FINANCIAL

152.5 M€ NET INCOME

368.4 M€ INVESTMENT

3,509.5M€ AVERAGE RAB



COMMUNITIES

550 k€ INV. IN THE COMMUNITY

1,881 hours volunteering



ELECTRICITY

46.1 TWh ENERGY TRANSMITED

51.4 TWh CONSUMPTION

0.01 min
INTERRUPTION TIME²



HUMAN CAPITAL

775 EMPLOYEES

30.3% WOMEN IN MANAGEMENT³



GAS

49.9 TWh TRANSPORTED ENERGY

40.6 TWh CONSUMPTION

98% LNG TERMINAL



NATURAL CAPITAL

62% ELECTRIFIED FLEET

461ha
AREA PLANTED