# INVESTOR PRESENTATION

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# 9M 2023 ENGIE ENERGIA CHILE

## **Summary**



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# 9M23 RESULTS & VIEW FOR THE FULL YEAR

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## Following a challenging 2022 Clear recovery in 2023

## 9M23 Highlights

### Fuel prices falling from 2022 record highs

Generation based on high coal and gas prices => high generation costs and spot energy prices

### Tariffs reflecting fuel prices ups and downs

High 2022 fuel prices reflected with lag in PPA tariffs => increased 1H23 average prices trending downwards in IIH23

### LNG supply issues

EECL sourced 14 TBtu of LNG for 2023 to replace 13.3 TBtu volumes not delivered by LNG supplier

### Lower dispatch of coal plants

Better hydrology starting June, IEM forced outage (Feb to May) and highpriced coal inventory => lower coal generation

### Increased renewable generation + back-up PPA volumes

New 0.8 GW in operation plus 0.5 GW Wind & BESS projects under construction +1.2 TWh additional back-up PPAs in 2023

### PEC & MPC law

Price stabilization laws affecting liquidity, partially mitigated by last monetization of PEC-1 receivables (US\$38 million cash inflow) and first monetization under MPC law (US\$200 million cash inflow)





## What can we expect for 4Q23

Better hydrology => lower spot prices in IIH23

#### **Lower regulated tariffs** Fuel prices to be reflected in regulated tariffs

Fuel prices to be reflected in regulated tariffs

### LNG and NG sourcing

LNG sources for 2024 and Argentine gas deliveries for 400 kM3/day confirmed

### **Transmission bottlenecks**

Congestion, and curtailment of renewables production. Postponed transmission works @ Puerto Montt node => lower spot prices in southern node.

### Improved debt maturity profile

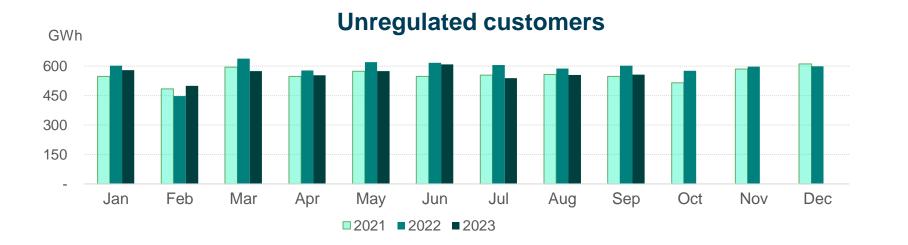
US\$400 million 10-yr loan w/ IFC+DEG, ST debt refinancing w/longer maturities. US\$200 million 1<sup>st</sup> sale of MPC receivables and further bi-monthly sales.

### **BBB-Stable rating confirmed**

S&P and Fitch confirmed BBB ratings with Stable outlook



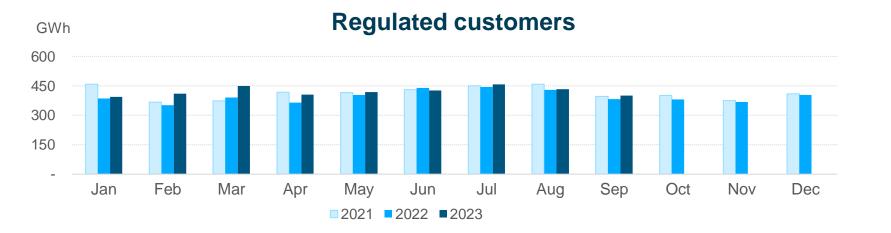
# **Stable physical sales in 9M23** 5% drop in free customer sales; 6% growth in regulated customers



## Unregulated customers

5% decrease (9M23 vs 9M22)

 Decrease explained by maintenance at Chuquicamata mining operation



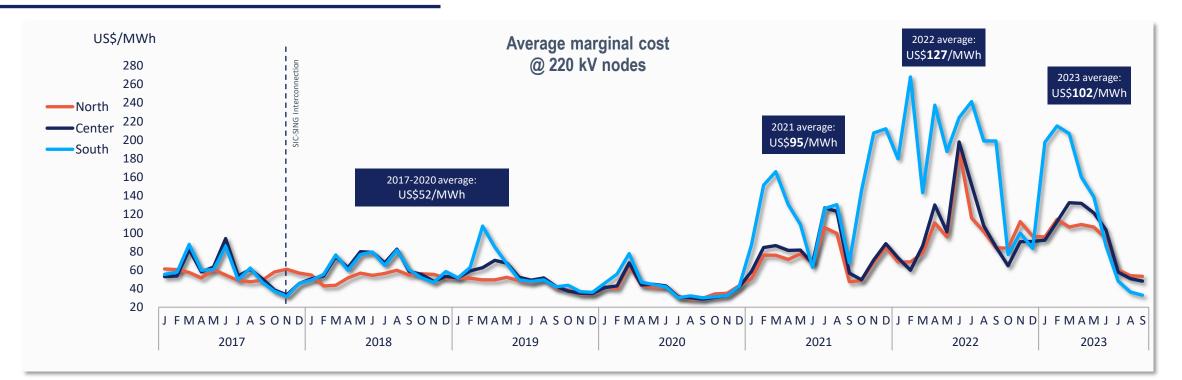
#### **Regulated customers**

#### 6% increase (9M23 vs 9M22)

 Increase in physical sales explained by higher pro-rata in pool of regulated contracts and return of free clients to regulated space



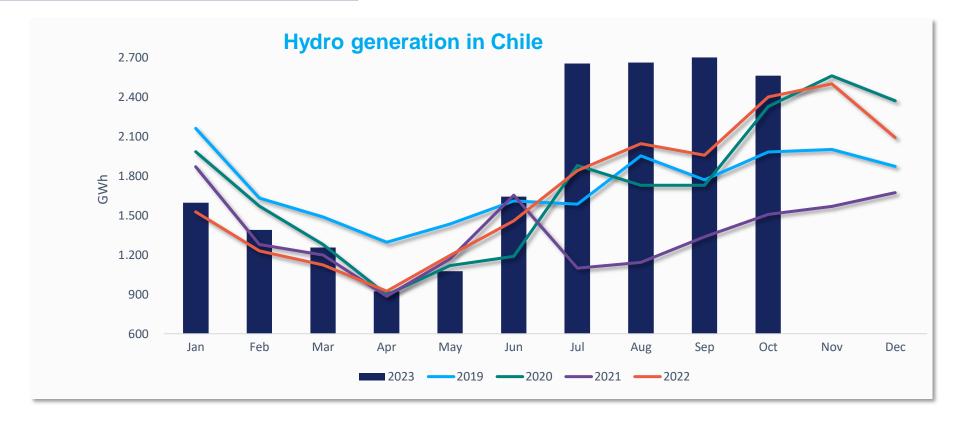
# Spot prices back to ~50 USD/MWh due to improved hydrology High spot prices (2021-1H23) due to drought, high fuel prices and transmission congestion



- Dry first months w/low hydro generation, still high, though declining fuel prices, and thermal and hydro plant failures put pressure on marginal costs through 1H23.
- Prices at the southern Puerto Montt node (~6% of EECL's energy withdrawals) began to decrease due to better Chapo reservoir levels and deferral of transmission works, which were causing bottlenecks. Acquisition of wind farm in Chiloé contributed to reduce exposure to spot market in the area.
- · 3.3 TWh/y of PPAs with other generation companies have provided an effective hedge against marginal cost fluctuations
- · Argentine gas imports have alleviated the pressure on marginal costs, with volumes rising 2.6 MMm3/d for the Jul-Sep period
- · Abundant rainfall led to increased hydro generation and a sharp drop in marginal costs in the 2<sup>nd</sup> and 3<sup>rd</sup> quarters.



# April 23 – March 24: year influenced by the El Niño phenomenon Hydro generation began to recover towards the end of 2Q; improved predictions for 1Q24



• In terms of hydraulic generation, as of end of October the accumulated probability of exceedance is 58%. Compared to the same date of last year, current energy stored in reservoirs increased by an estimated 1.8 TWh.



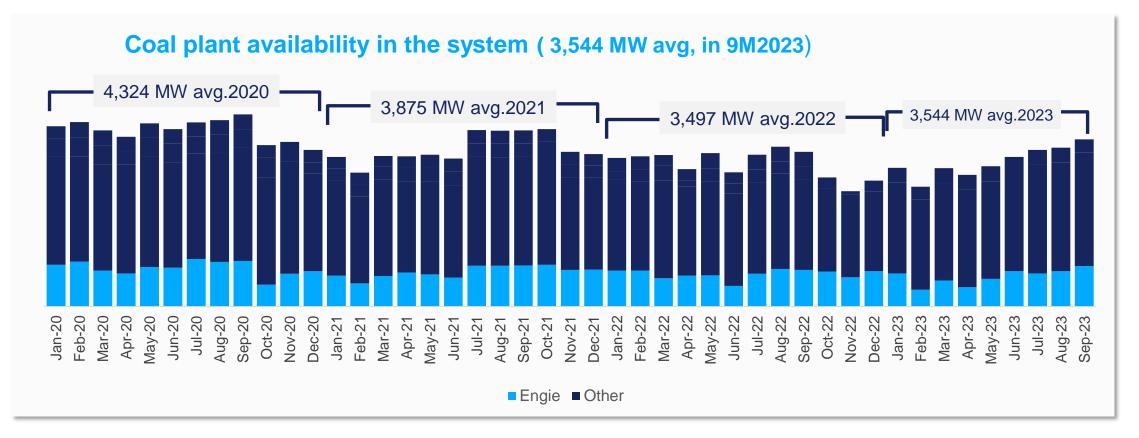
# Significant coal price decline in spot and forward prices for 2023 Coal prices hit all-time highs in 2022



- Reduced investment in coal mining expansion projects due to climate policies have kept prices higher than historical levels.
- Nevertheless, prices declined during the first two months of 2023 due to higher stocks accumulated during the last quarter of 2022 coupled with a milder winter in the northern hemisphere.
- . Lower Natural Gas prices due to higher availability of NG volumes have displaced demand for coal also pressuring prices further down



# **Declining coal plant availability in the system** Plant closures, limitations, planned and forced outages

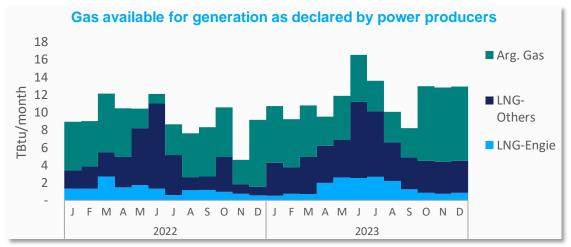


The avg unavailability for 2023 to sept (YTD) calculated as the difference between the maximum capacity of all the coal units in the system vs the average available capacity (YTD), was ~ -813 MW-month



# Natural gas availability in the Chilean system High volatility due to the Russia-Ukraine conflict





#### LNG international markets

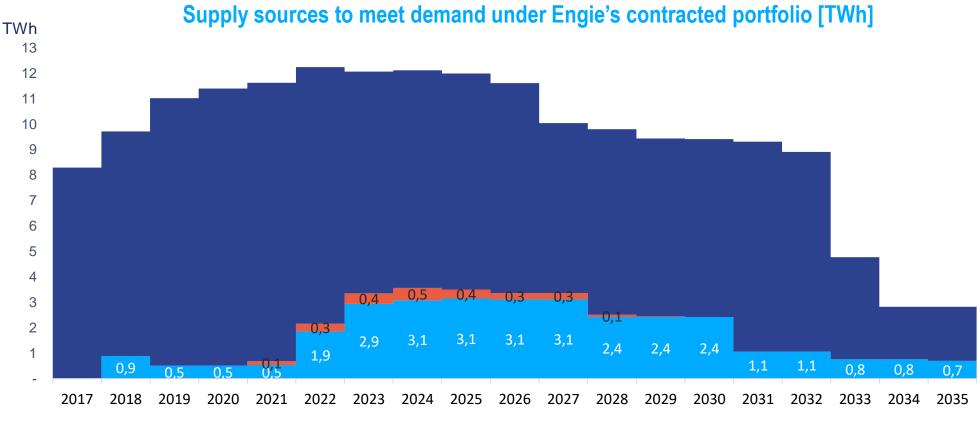
- In 2022 the supply-demand imbalance, aggravated by the Russia-Ukraine war, led countries to struggle to re-build stocks and secure energy supply. Gas became scarce and expensive
- The trend to move away from fossil fuels towards greener energy supplies has hindered producers' ability to quickly deliver more supply
- In the first months of 2023, high inventory build-ups, coupled with a milder than expected winter in the northern hemisphere, reduced LNG prices considerably

#### LNG and natural gas in Chile

- ENGIE has long-term supply contracts indexed to Henry Hub (23.1 TBtu p.a.) with Total. 13.8 TBtu of supply for 2023 was not delivered. EECL is exercising its rights under the SPA and applicable law to seek redress from the supplier
- Argentine gas supply on interruptible terms represented around 60% of average gas supply in 2H22. Injections of ~8 MMm3/d for the Jan-Mar-23 period, ~6 MMm3/d for the Apr– Jun period and ~2.6 MMm3/d for the Jul-Sep. Approximately 7 MMm3/d for the Oct-dec period are expected.
- EECL has secured spot LNG volumes for approx. 16.9 Tbtu through August 2023 (Annual 2023 LNG supply of ~26.8 Tbtu)
- Since October 2023 EECL has been able to purchase Argentinian gas at a rate of ~0.31Mm3/day.



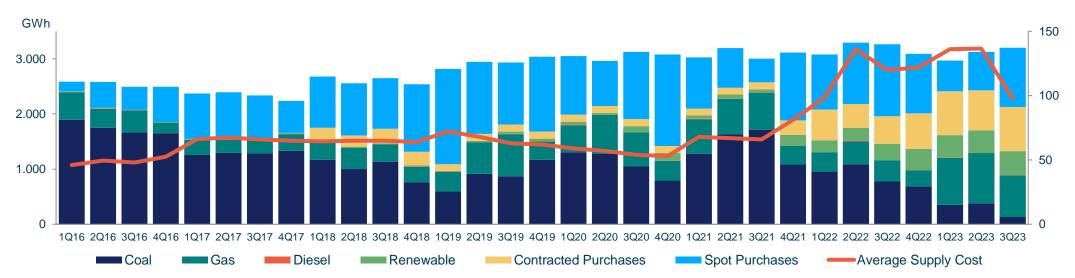
## **Closing the gap through back-up PPAs** Contracted energy purchases climbing to 3.3 TWh in 2023 (28% of contracted demand)



■ Fixed ■ Variable ■ Own generation + spot purchases



Portfolio balancing strategy seeks to increase renewables, storage + back-up PPAs while phasing out coal, mitigating intermittence & curtailment and reducing spot exposure

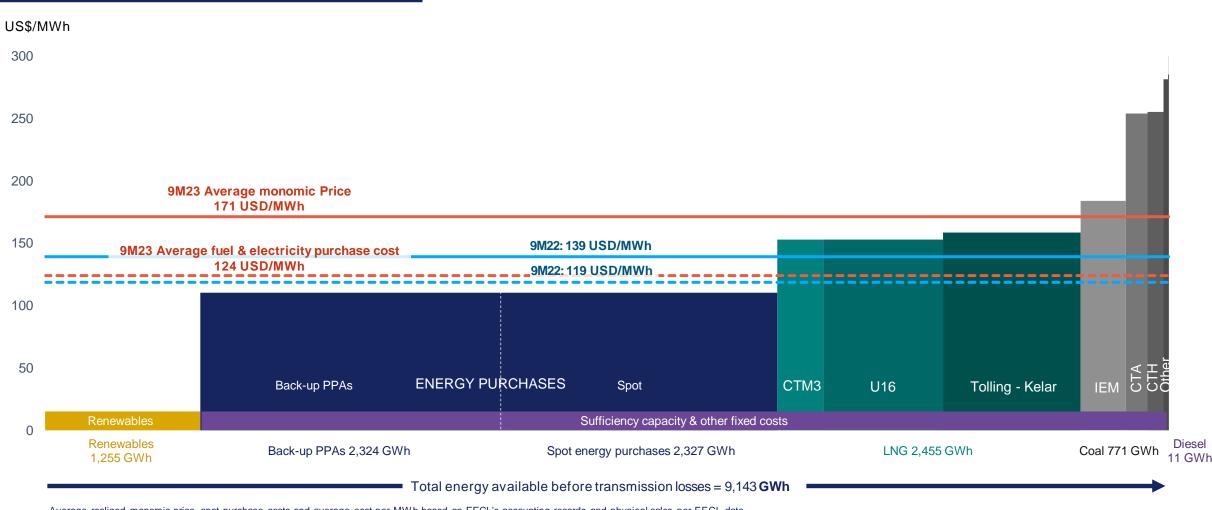


## **Energy sources and average supply cost**

The average cost of energy supplied remained high in 1H23 due to high fuel prices and energy purchase costs. Costs declined in 3Q23 due to falling fuel prices and improved hydrologic conditions



# 9M23 supply: increased back-up PPA & LNG supply volumes, high coal prices, IEM outage Investment in renewables and portfolio balancing to lower future supply cost



Average realized monomic price, spot purchase costs and average cost per MWh based on EECL's accounting records and physical sales per EECL data.

Average fuel & electricity purchase cost per MWh sold includes fuel costs, LNG regasification cost, green taxes, sufficiency capacity, self consumption & transmission losses

Sufficiency capacity provision amounted to US\$10.6/MWh; the sum of other system and fixed costs, including ancillary services, averaged US\$4.7 per each MWh

withdrawn by EECL to supply PPA demand

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# EECL's performance during the energy transition A closer look at 2023 results

	1Q22	2Q22	3Q22	9M22	1Q23	2Q23	3Q23	9M23	Var %
Operating revenues (MUSD)	417.9	481.4	499.7	1,398.9	587.8	616.2	512.0	1,715.9	23%
EBITDA (MUSD)	68.5	(8.0)	57.3	117.8	102.0	87.1	123.0	312.0	165%
EBITDA margin (%)	16.4%	-1.7%	11.5%	8.4%	17.3%	14.1%	24.0%	18.2%	9.8 pp
Net income (MUSD)	3.8	(44.2)	(17.8)	(58.2)	19.7	7.1	42.7	69.5	n.a.
One-off items (MUSD)	(2.8)	0.0	(8.6)	(11.4)	0.0	(18.7)	(0.8)	(19.5)	n.a.
Net income – before one-offs (MUSD)	6.7	(44.2)	(9.2)	(46.7)	19.7	25.8	43.5	45.5	n.a.
Net debt (MUSD excl. IFRS 16 leases)	1,010.7	1,138.1	1,432.8	1,432.8	1,708.0	1,719.8	1,705.1	1,705.1	19%
Spot energy purchases (GWh)	999	1,114	1,308	3,421	552	697	1,078	2,327	-32%
Contracted energy purchases (GWh)	561	430	497	1,488	800	724	800	2,324	56%
Physical energy sales (GWh)	2,964	3,043	3,100	9,107	2,938	3,005	3,079	9,023	-0.9%
Average realized price (USD/MWh)	123	145	149	139	181	184	153	172	24%

- EBITDA and electricity margin recovered as energy price increases offset the increase in fuel and energy purchase costs

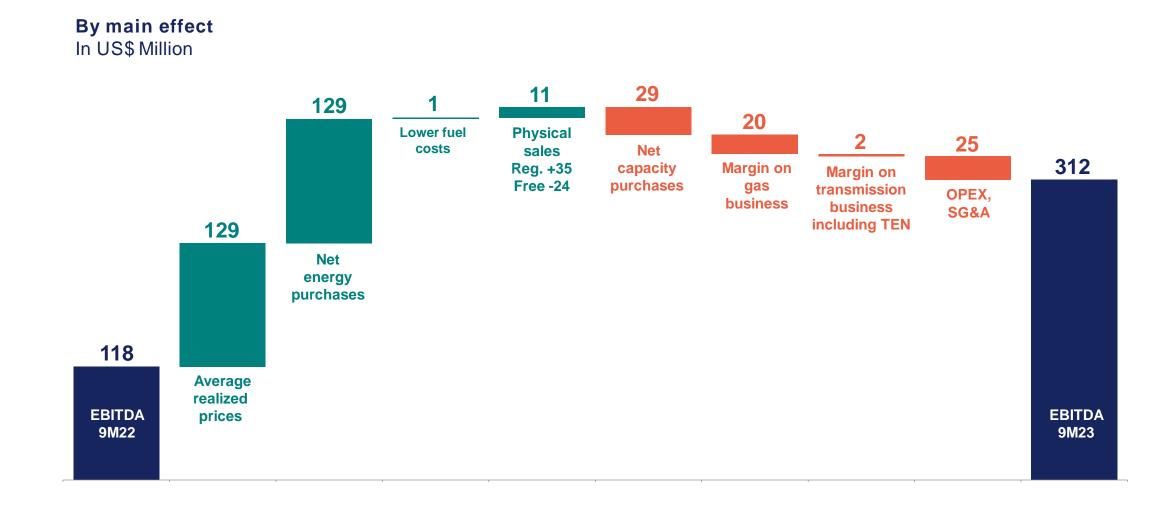
- Average realized prices increased 36%, reflecting rising CPI and fuel prices

- The increase in contracted energy purchases from other generation companies reduced the company's exposure to the spot market

- Net income showed a clear recovery mainly due to the increase in the electricity margin.

- Net debt stabilized following 2022's steep increase explained by working capital needs, expansion CAPEX and the price stabilization law

# **EBITDA recovery despite market and operational challenges** Higher energy prices, higher exposure to spot market and falling fuel prices





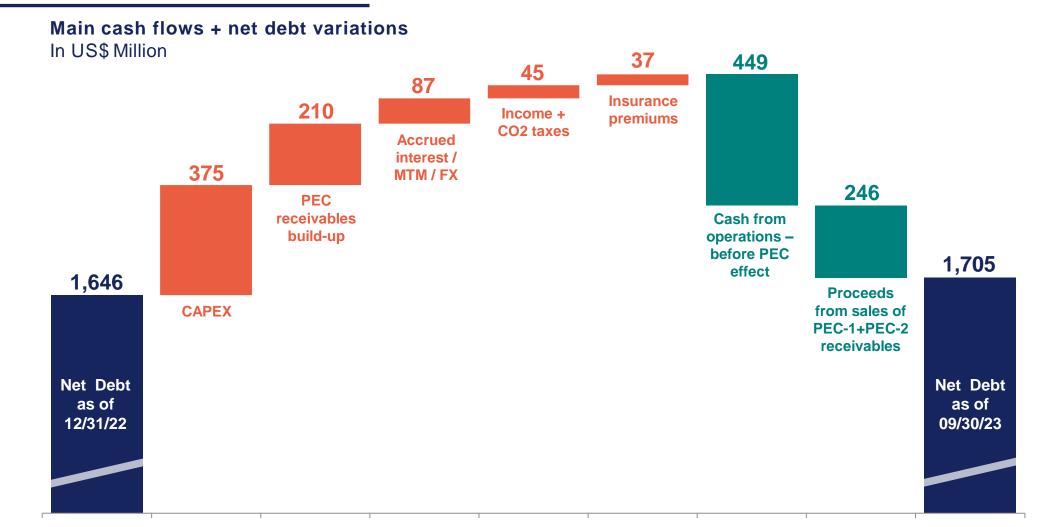
# **Net income evolution** Stronger operating results, w/ increased interest expenses.



(\*) One-off financial discount on sale of long-term receivables from distribution companies resulting from the Price Stabilization Law enacted in 2019 to freeze tariffs to regulated clients.



## Net debt evolution CAPEX and PEC receivables build-up financed with cash from operations and PEC sales



(\*) Net debt excludes IFRS 16 financial leases (US\$174 million as of 06/30/23)



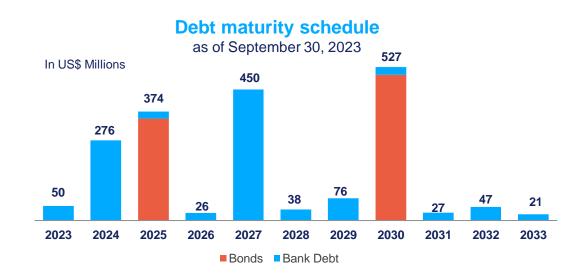
## **Financial structure** Making progress in reducing ND/EBITDA and extending debt maturity profile

### Investment-grade ratings: BBB/BBB

International: Fitch (Aug 2023): BBB Stable S&P (Sep 2023): BBB Stable

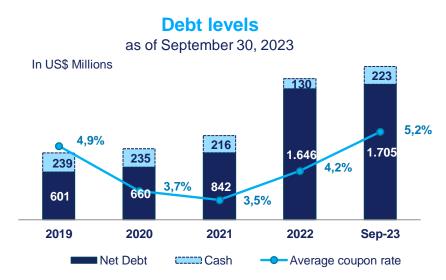
#### National scale:

Fitch (Aug 2023): **AA- Stable** Feller Rate (Dec 2022): **AA- Stable** 



Net Debt / LTM EBITDA







## **EECL's performance during the energy transition** Recent Events and Action Plans – Portfolio balancing to mark the road ahead

Increased gas generation: ~24 TBtu LNG supply secured + tolling w/3<sup>rd</sup> party CCGTs

**Accelerated IEM plant repair** 

3.3 TWh/y back-up PPAs in 2023, up from 2.2 TWh/y in 2022

~0.9 TWh additional renewable generation in 2023, with wind production in southern node

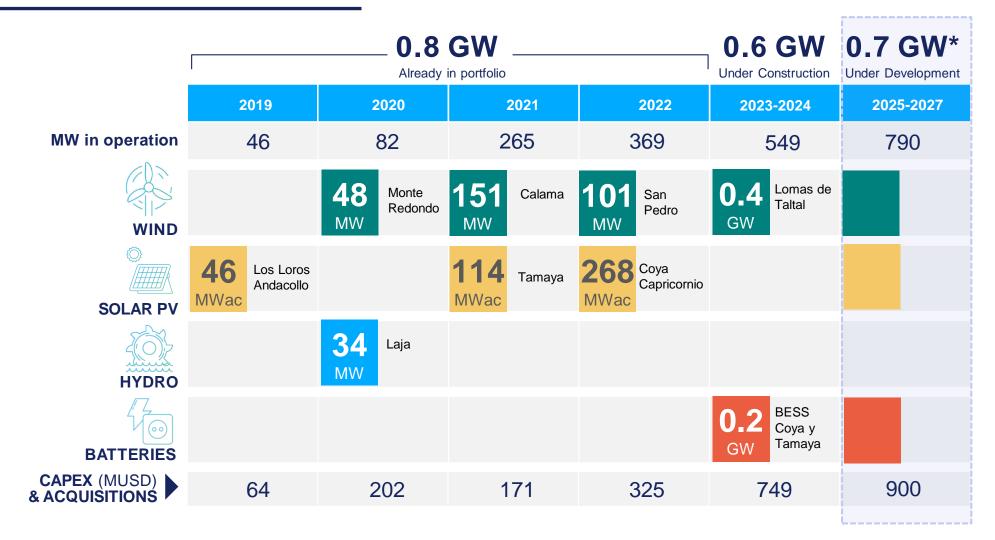
BESS Coya closer to COD and NTP of new BESS Tamaya



Spot market exposure at non-solar hours reduced to less than 1.5 TWh from 2.5 TWh in 2022



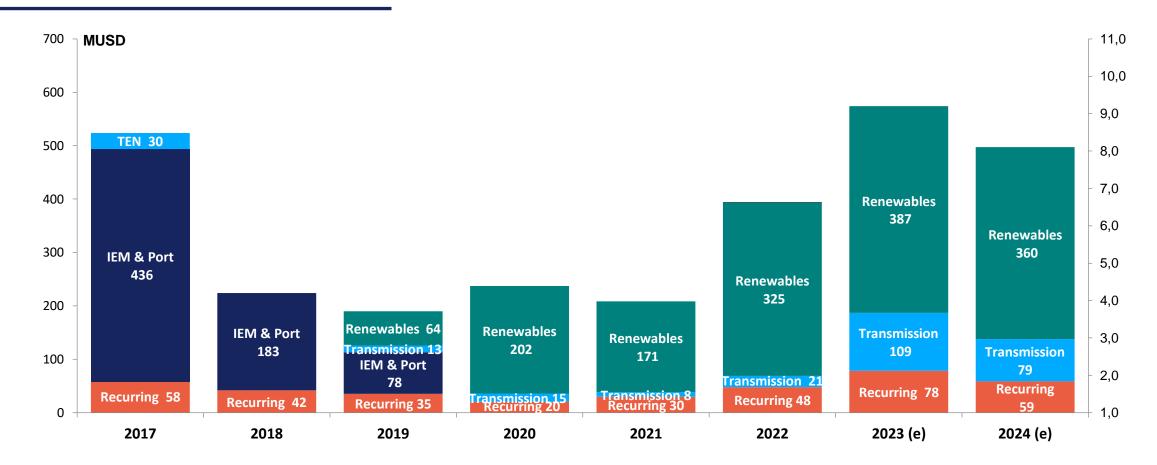
# Accelerating investment in renewables to match new portfolio indexation 2.1 GW renewable investment pipeline, 0.8 GW already done



\* Projects under development have not yet been approved (except BESS Tamaya), and their financing will be decided in due course.



# Accelerating investment in renewables US\$1.5 bn investment in transmission through 2024



(\*) Recurring CAPEX includes maintenance expenditures, upgrade investing in transmission assets, and other

(\*\*) Renewables includes (i) the projects under construction; (ii) acquisitions: Los Loros & Andacollo PV plants in 2019,

Eólica Monte Redondo in 2020, and the San Pedro wind assets in 2022 (US\$116 million cash outflow for shares and debt payments + US\$80 million take-over of debt) (iii) Lomas de Taltal wind, Coya, Tamaya, and Capricornio battery projects in construction stage

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# **EECL's performance during the energy transition** Strong 9M 2023 results and guidance upgraded

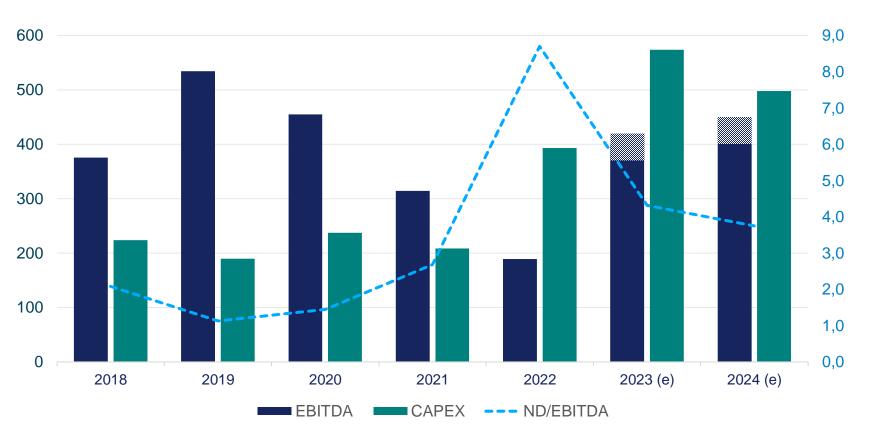
## Variables affecting EBITDA

- Coal & gas price decreases
- US\$ millions
- Improved hydrologic conditions
- Argentine gas availability
- LNG contract supply
- Spot LNG availability
- Coal plant unavailability
- Gas tolling agreement
- Renewable generation increase
- BESS storage investment
- Back-up PPAs

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## Variables affecting Net Debt

- -US\$0.4 bn PEC monetization
- -US\$0.9 bn CAPEX



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# Financing plan focused on reducing ND/EBITDA and extending debt maturity profile While providing funds for CAPEX program

## **EBITDA recovery**

- Decrease in fuel prices
- Increased renewable production
- Increased LNG purchase volume despite curtailment of contracted supply
- Increased Argentine gas supply to Central Chile reducing pressure on spot prices
- Increased back-up PPA volumes
- Accelerated return to operations of IEM plant after failure in late Jan-23
- Improved hydrologic conditions

## MPC law ("PEC-2")



- True sale of certificates of payment issued by Chilean Treasury for ~US\$400 million in 2023-2024
- Cash resources to finance CAPEX and/or refinance short-term debt

## US\$400 million, 10-yr loan – Signed Jun-23

WORLDBANKGROUP

- Super green loan to finance renewable projects and releverage existing ones
- A/B1 loan structure supporting EECL's decarbonization efforts
- 10-year amortizing loan



## **Key Messages and Action Plans**



Re-balancing portfolio through renewable additions, back-up PPAs and LNG generation



Moving forward with energy transition with strong CAPEX in renewables for 2023-2025



Accelerating development of renewable projects and storage systems



Securing liquidity and financing needs



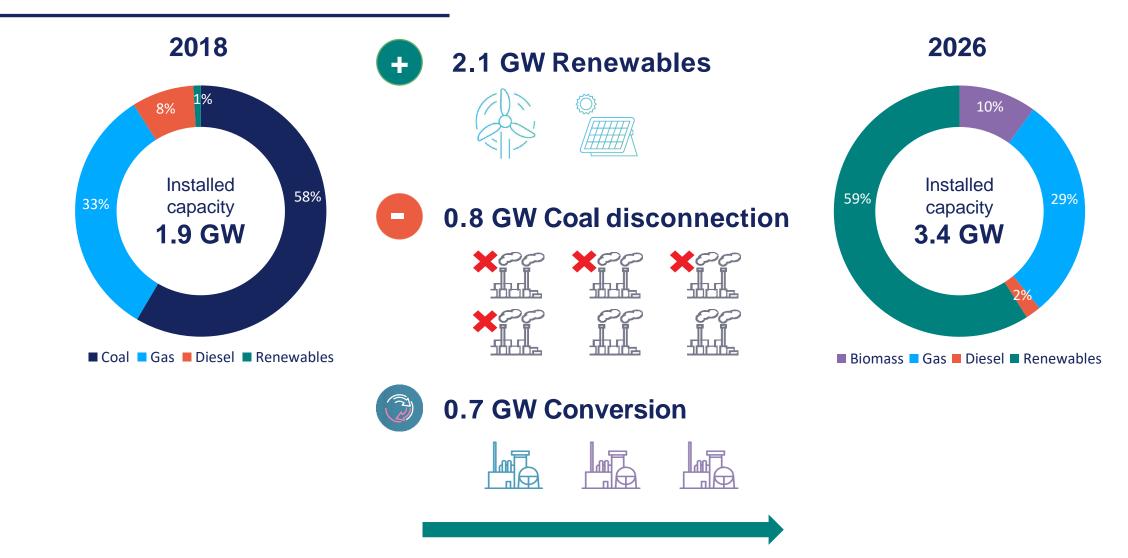


# **Additional Information**



# **Energy transition**

# **Energy transition EECL** is embarked on a profound generation portfolio transformation



# **Generation portfolio transformation** Addition of 2.1 GW renewables



## 0.5 GW / US\$0.6 bn under construction

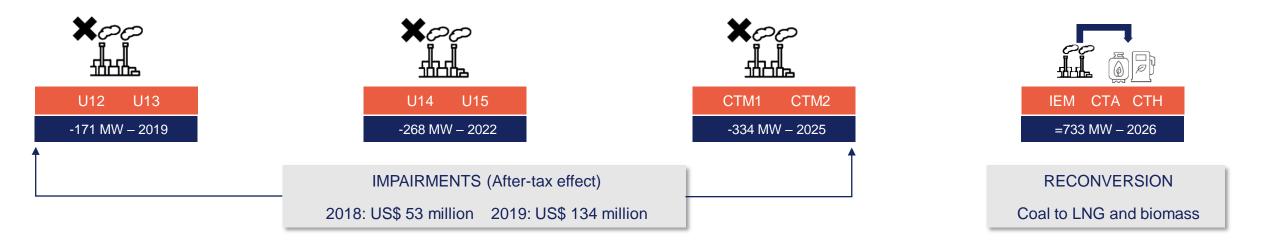


## 0.8 GW under development





# **Generation portfolio transformation** 0.8 GW of coal capacity to be closed by YE-2024



## Impairment test (IAS 36): US\$ 325 million non-recurring impact on 2022 financial results

- The cash flow generating capacity of existing assets has been impaired by the decarbonization process. Hence, equity value, calculated using the
  discounted cash flow method, was lower than book value in an amount of US\$436 million.
- EECL is considered a single cash generating unit. According to accounting norms, the impairment was allocated: 1<sup>st</sup> to goodwill (US\$25 million), 2<sup>nd</sup> to capitalized development costs (US\$30 million), and 3<sup>rd</sup> to affected assets, pro-rata according to their size (i.e., thermal assets) (US\$381 million).
- The net impact was US\$325 million after discounting US\$111 million deferred tax.



# **Generation portfolio transformation** 0.7 GW of newer coal capacity to be converted

2021		2022		2023		2024			2025			2026								
1H	2Q	3Q	4Q	1H	2Q	3Q	4Q	1H	2Q	3Q	4Q	1H	2Q	3Q	4Q	1H	2Q	3Q	4Q	

	permits(*), engineering, procurement, off-site preparation								
<b>IEM</b> 375 MW	coal generation								
CAPEX 52 MUSD		2	11	20.4	19				

	permits(*), engineering, reconditioning common facilities, fuel procurement, conversion works during maintenance									
CTA CTH 350 MW	coal generation									
CAPEX 25 MUSD		0.4	6	10	9					



## **463 MW Renewable projects added since 4Q21** 1,138 GWh<sup>(\*)</sup> generated in 9M23 (723 GWh in FY 2022)



151MW Calama	114MWac	88MWac	101MW San	180MWac
wind farm	Tamaya PV	Capricornio PV	Pedro wind farms	Coya PV
US\$160 million	US\$84 million	US\$100 million	~US\$180 million	US\$160 million
investment	investment	investment	investment	investment
COD: 29-Oct-21	COD: 14-Jan-22	COD: 21-Nov-22	Acquired: 15-Dec-22	COD: 24-Mar-23



# 180 MWac Coya PV full year of operations in 2023549 MW wind and battery projects under construction







## 139MW / 638MWh BESS Coya (storage)

US\$191 million investment

COD: 1H24

## **342MW Lomas de Taltal Wind**

US\$433 million investment

COD: 4Q24

## 68MW / 418MWh BESS Tamaya (storage)

US\$125 million investment

COD: 1Q25

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## Land concessions for the development of renewable projects

- Potential to develop hybrid projects with up to 1.45 GW capacity
  - Wind: Up to 560 MW
  - Solar PV: Up to 636 MWac
  - BESS: Up to 255 MW (6-hr. storage)



## Pampa Fidelia

# Land-use concession in Taltal awarded in 2021 public auction

Note: Regarding the Pampa Yolanda concession / Exempt Decree No. 150/2023 of the Ministry of National Assets dated 06/19/2023 declared the concession extinguished as requested by EECL due to the non-viability of the project as a result of archaeological findings.



# **Renewable projects** Environmental permit requests

### - Approved RCA:

- PV Pampa Camarones II: Up to 300 MWac Bifacial panels + 180 MW BESS (up to 6-hr storage) (Approved Sep-22)
- Wind Lomas de Taltal: 353.4 MW (57 WTGs x 6.2 MW)
- Wind Vientos del Loa: 204.6 MW (33 WTGs x 6.2 MW)
- Wind Fidelia (EID): 330 MW (Approved Sep-23)

### - EID/EIA submitted:

- PV Libélula (EIA): 199.2 MWac PV-bifacial panels 80MW/480MWh storage system
- Wind Pemuco (EID): 180 MW
- Wind El Rosal (EIA): 156 MW (submitted Jun-23)
- Wind Loma Verde (EIA): 136,4 MW (submitted Ago-23)
- Wind Los Portones (EIA): 167,4 MW (submitted Oct-23)

### - Pertinence letter approved:

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- BESS Coya: Up to 100 MW / 5 hours (Feb-22)
- BESS Tamaya: 68 MW / 5 hours (Jul-22)
- BESS Capricornio: 47 MW / 5 hours (Sep-22)
- Wind Lomas de Taltal (PL1) (Sep-22) (PL2 May-23)



 RCA = Resolución de Calificación Ambiental => Environmental authority's qualification of the Project's impact following the review of the EIA or EID
 EIA = Environmental Impact Assessment (Estudio de Impacto Ambiental)
 EID = Environmental Impact Declaration (Declaración de Impacto Ambiental)

# Network projects Environmental permit requests

### - Approved RCA:

- Dolores substation (Approved Sep-22)
- Roncacho substation (Approved May-22)
- Desalant substation (Approved May-22)
- La Negra substation (Approved April-22)
- Algarrobal substation (Pertinence letter approved Feb-22)
- Pozo Almonte substation (Approved Dec-21)
- Nueva Chuquicamata-Calama 2<sup>nd</sup> circuit, 2x220 kV line (Approved Sep-23)
- La Ligua Substation Resubmitted: 18-Jan-23, Approved Sep-23

### - EID/EIA submitted:

 Totihue Substation & Line 2x66 kV Totihue – Rosario (Submitted Aug-23)





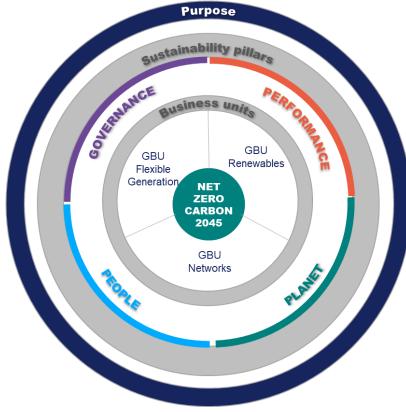
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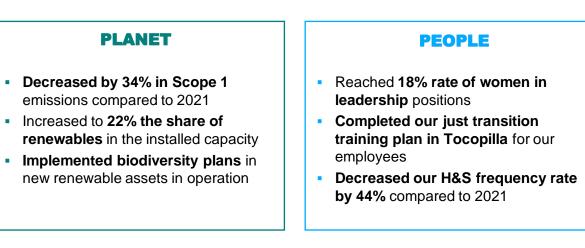
ESG

## Our sustainability strategy Embedded in our business and aims to create value in our four sustainability pillars

Our purpose is to act to accelerate the transition towards a carbon-neutral economy, through reduced energy consumption and more environmentally friendly solutions



In 2022 we...



#### PERFORMANCE

- Increased revenues by 30% compared to 2021
- Reduced equivalent outage (EFOF) to 9.6% compared to 15% in 2021
- Sold a total of 12 TWh in energy, a 3% increased compared to 2021

#### GOVERNANCE

- Implemented a Human Rights surveillance plan in the value chain
- Reinforced our due diligence process in ethics for new contracts
- Updated our code of conduct in our business and crime prevention



# **Sustainable finance** The first Sustainability-linked loan of IFC in Chile



A green loan that accounts for the work we do everyday hand in hand with the care of people and the environment

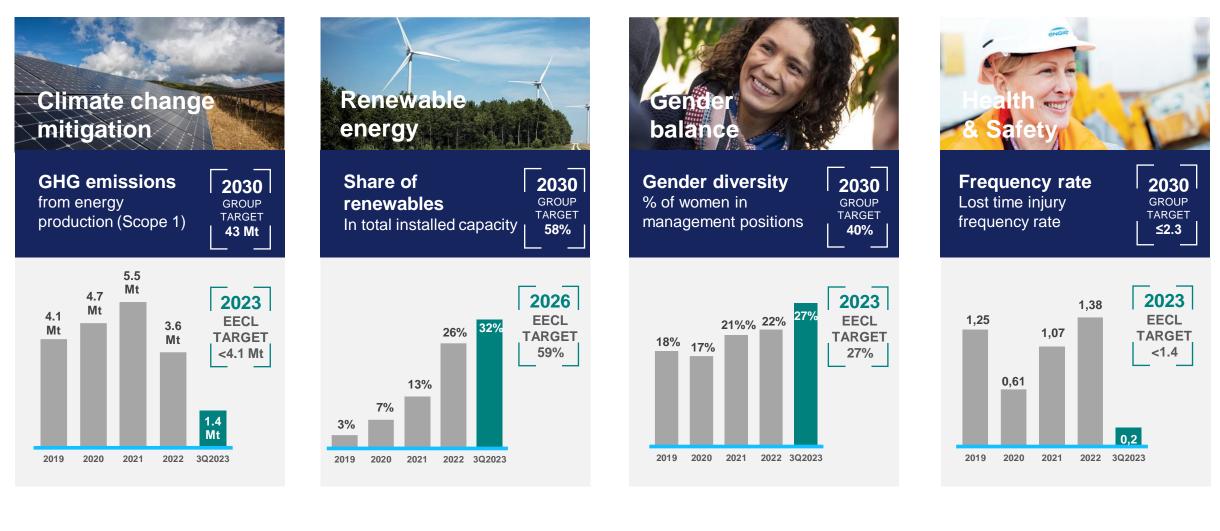
- US\$400 million 10-year term financing available to refinance debt and finance green projects
- In line with ENGIE's transformation plan, to move from fossil fuel-based power generation to renewable energy generation and BESS storage systems (Battery Energy Storage System - BESS)
- Linked to our ESG performance, i.e. committed with targets on non-financial indicators of GHG emissions, new renewable installed capacity and gender diversity

Apoyar a compañías líderes como ENGIE es vital para enfrentar los desafíos climáticos actuales de manera eficiente y, para nosotros, está sentando un precedente en préstamos verdes y vinculados a la sostenibilidad para la industria energética en Chile".

> Manuel Reyes-Retana, **Regional Director, Latin America - IFC**



# Progress on ESG at ENGIE Chile People and Planet



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# **ESG rankings, certifications and initiatives** To track our performance



# EECL Certifications Image: Construction of the standards regarding social, nature and climate management in renewable energy development.

**Sustainable Procurement** 





Sustainable Procurement +25 local strategic suppliers participate in the program with focus on raising awareness on sustainability and climate change matters



**Carbon footprint accounting training** Local suppliers trained in carbon footprint accounting. Commitment led by EECL obtaining the label of HuellaChile for 2022



# **Corporate Social Responsibility** A just energy transition to help communities thrive

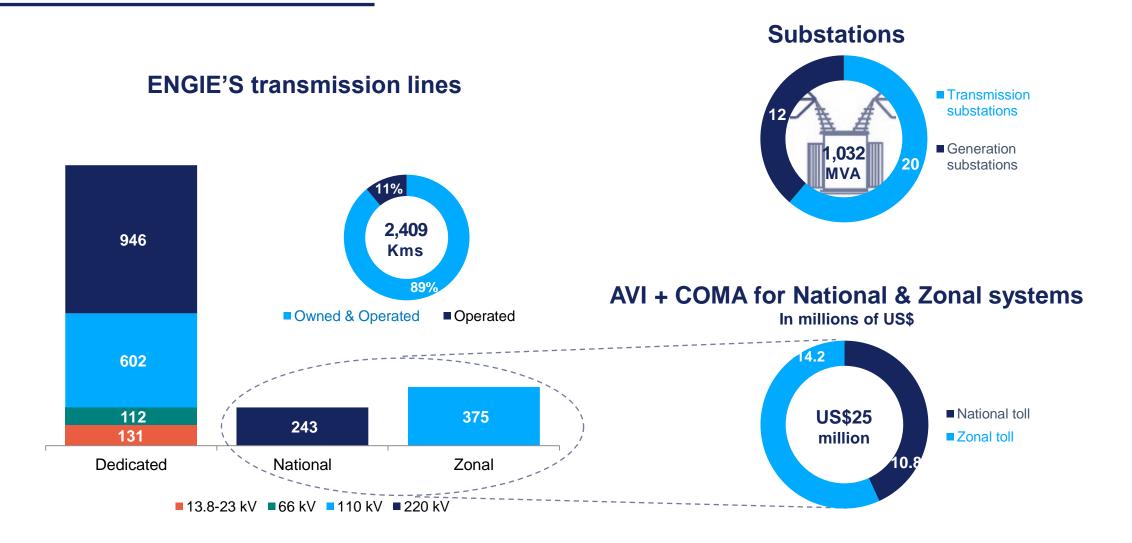
Just Transition Responsible coal-exit	New Projects Accelerating renewables	Stakeholders Engagement
<ol> <li>Employment and new skills</li> <li>Territorial development</li> <li>Environmental management &amp; dismantling</li> </ol>	<ol> <li>Early citizen participation</li> <li>Socio-territorial acceptability strategy</li> <li>Permanent local presence and engagement</li> </ol>	<ol> <li>Associativity Policy</li> <li>Social investment</li> <li>Societal plan for all sites and projects</li> </ol>



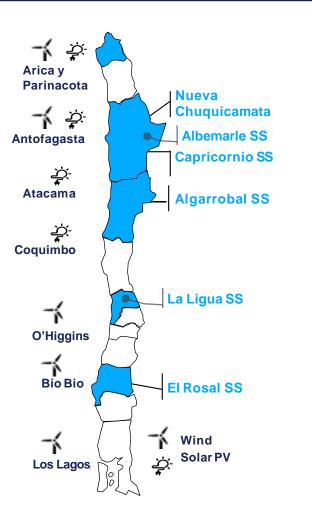


# **Transmission**

# EECL: A relevant player in transmission 2,409 Kms. transmission lines, 32 substations and 50% share in TEN



# National / zonal transmission projects awarded US\$171 million CAPEX

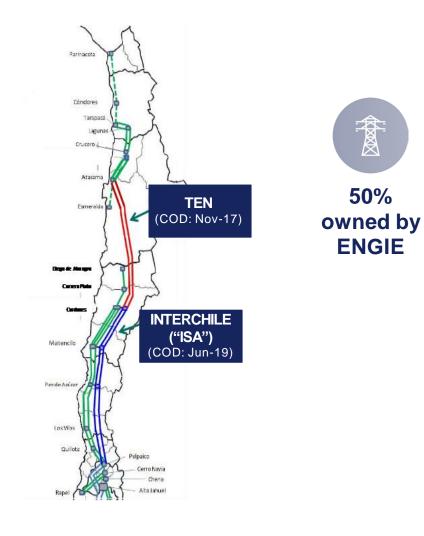


New Works	CAPEX (MUSD)	COD
Liqcau substation (ex La Negra)	36	1H24
Roncacho substation	19	1H24
La Ligua substation	24	2Q25
Totihue new sectioning + new Totihue 2x66 kV transmission line	40	1Q26
Antofagasta by-pass (on hold)	6	TBD
Expansion works	CAPEX (MUSD)	COD
Nueva Chuquicamata – Calama 2 <sup>nd</sup> circuit	8	4Q24
Charrúa line capacity increase	3	2Q25
Pozo Almonte substation	2	TBD
Dolores substation	2	TBD
Tamarugal substation	2	TBD
BOOT		COD
Albemarle West tap-off substation + West-Salar tap-off		1H23*
Algarrobal substation – Bay construction Cox Energy		1H24
Desalant substation		2H24
Nuevo Desafío: Algarrobal substation – Pacific Hydro Chile		1H25

\*PES



# **Transmisora Eléctrica del Norte S.A. ("TEN")** 600 km-long, double circuit 500kV national transmission system



National HVAC transmission system interconnecting SIC and SING grids since Nov. 24, 2017

#### National system in 500 kV:

- Substations:
  - Los Changos (220 and 500 kV)
  - Cumbre (500 kV)
- Transmission lines (600 km x 2 (double circuit)):
  - Los Changos Cumbre
  - Cumbre Nueva Cardones
- Connection at Nueva Cardones Substation (500 kV).

#### Dedicated system in 220 kV:

Used by EECL under 20-yr financial lease agreement

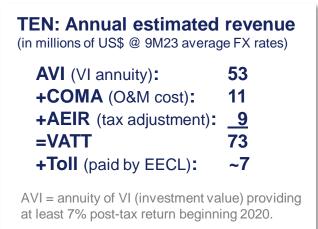
- Substation:
  - TEN-GIS
- Transmission line (13 km x 2 (double circuit)):
  - Mejillones Los Changos



# Transmisora Eléctrica del Norte S.A. ("TEN") A new tariff decree for the 2020-23 period published with delay in February 2023

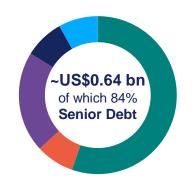
#### **TEN revenue scheme**

- Regulated revenues on "national assets" (AVI)
- Contractual toll with EECL on "dedicated assets"



New tariff scheme published in February 2023 enacted with retroactive effect to 1-Jan-20

#### **Project Finance status as of 30-Sep-23**



Senior 18-yr USD Loan
26-yr USD Fixed-rate note
Senior 18-yr Local UF Loan
Equity-Red Eléctrica
Equity-Engie Energía Chile

Total senior debt ≈ USD 0.54 bn





# **EECL and Market Information**

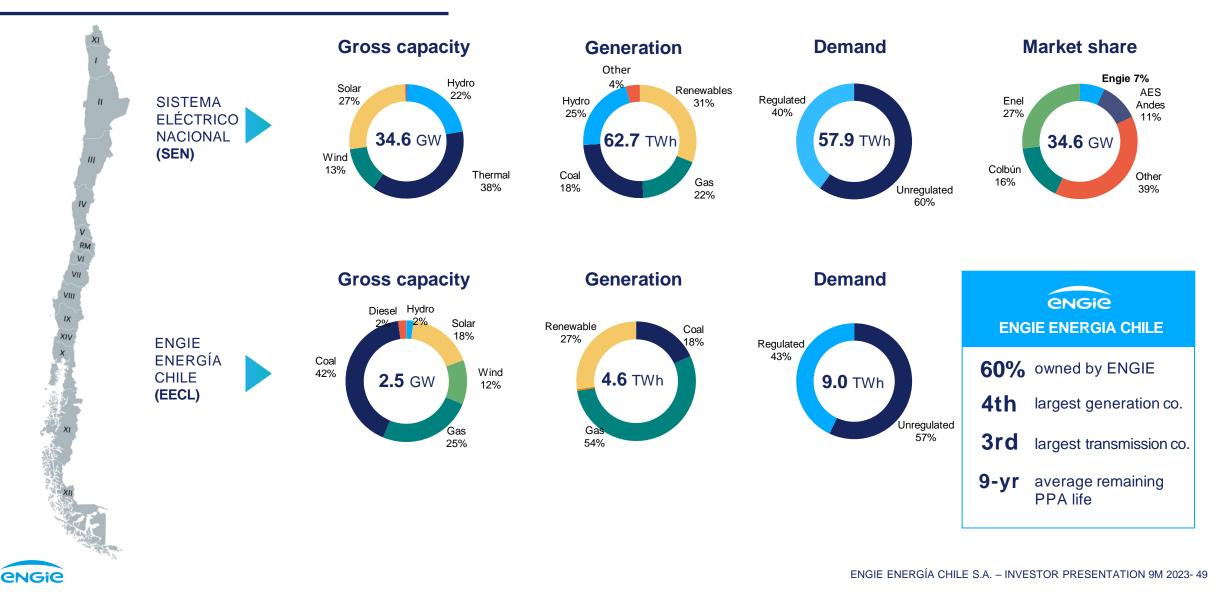
# **ENGLE Energía Chile S.A.** A diversified asset base concentrated in Chile's mining region



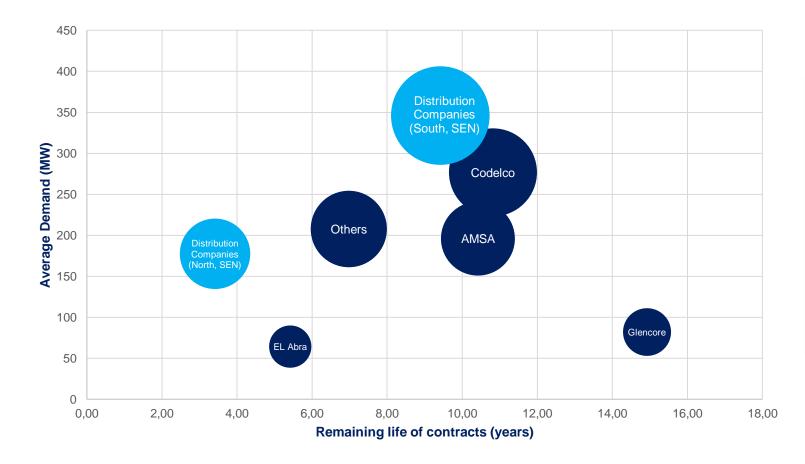
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# Industry and company highlights – 1H2023

EECL has 7% market share in terms of installed capacity and 15% in terms of electricity sales



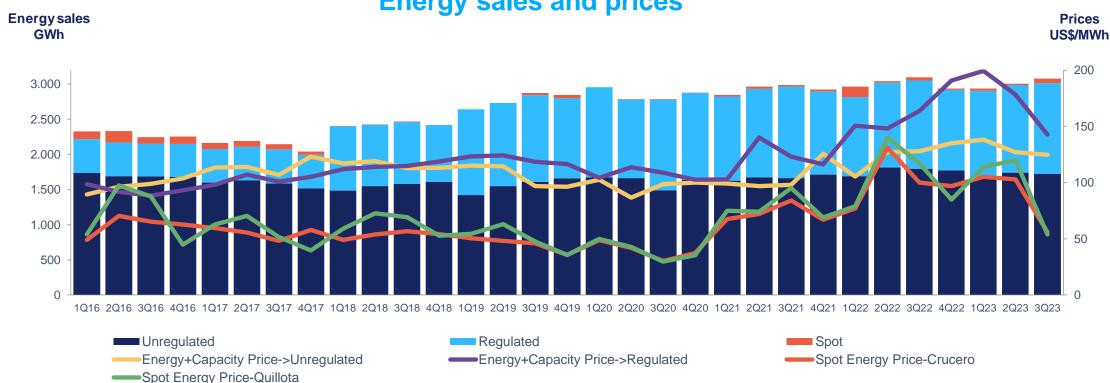
# PPA portfolio with 9-year remaining average life Free clients: 10 yrs. Regulated clients: 7 yrs.







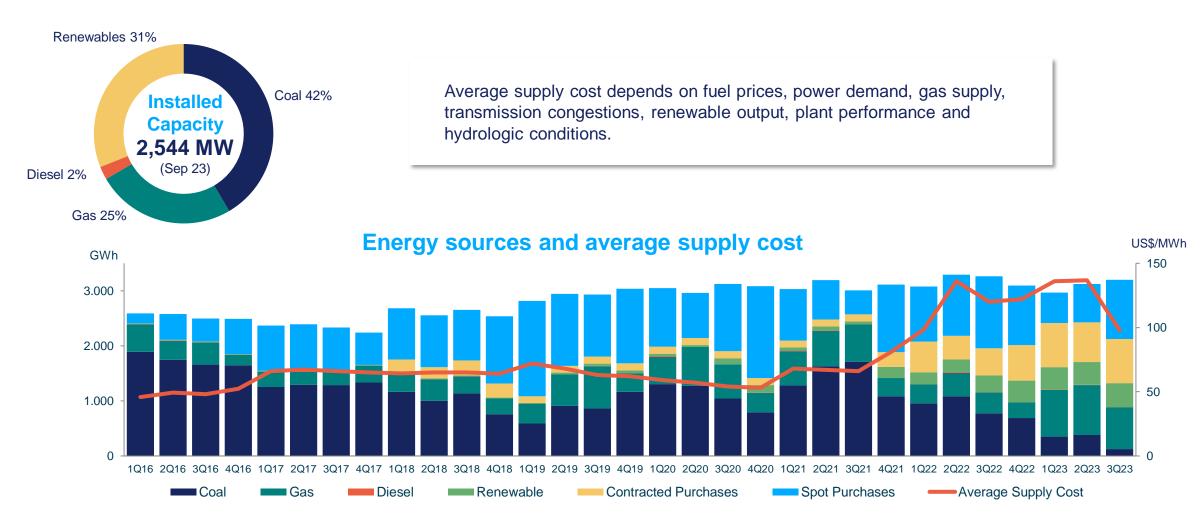
EECL's heavily contracted position provides the basis for stable sales revenue The PPA price increase capturing high fuel prices has begun to reverse



#### **Energy sales and prices**

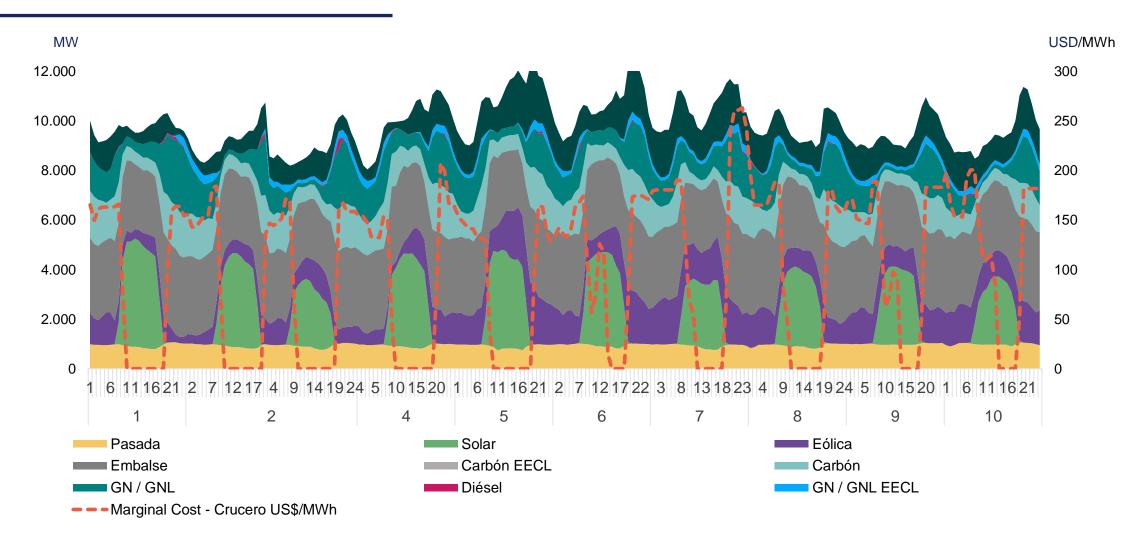


# **Demand supplied with own generation and energy purchases** Our installed capacity and contracted energy purchases provide a physical hedge





# High and volatile marginal costs affected by renewable intermittency and diesel dispatch A 10-day real example in the SEN grid (Sep. 1 to 10, 2023)



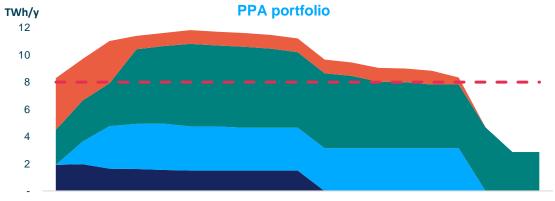


# **EECL's performance during the energy transition Portfolio balancing measures**

#### **Short position during transition**

Current contracted sales for ~12 TWh/y, falling to ~10 TWh/y starting 2027

Exposure to the spot market on the cost side falling to ~2 TWh/y in 2023 due to increased renewable and gas generation + back-up PPAs



2017 2018 2019 2020 2021 2022 2023 2024 2025 2026 2027 2028 2029 2030 2031 2032 2033 2034 2035

**Regulated SING** 

Free clients-renegotiated+new free clients

Other free clients Regulated SIC

L.T. target contracting level

**Portfolio balancing strategy** 

- 1.4 GW of renewable newbuild to be delivered by 2027 (0.9 GW wind, 0.3 GW BESS, 0.1 GW solar PV)
- Additional back-up PPA volumes 3.3 TWh/y in 2023, up from 2.2TWh/y in 2022
- Increased LNG supply for gas generation at own facilities and through tolling agreements w/ other producers
- BESS storage and gas generation at night to cope with renewable intermittence and curtailment
- Geographic portfolio rebalancing at each of five distinct zones of the Chilean grid to secure supply/demand balance
- Re-contracting activity postponed until portfolio balance is achieved in 2028
- Long-term target: contracted sales of ~8 TWh/y, and 20% long position

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# **Regulatory initiatives**



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#### **GENERATION**

- Bill Energy Transition (several topics: Low GHG new coordination principle, Massive BESS, ITs reallocation, Max demand redefinition, Suspended Gx compensation) & Indications
- New price stabilization mechanism
- MEN's sufficiency regulation update definition
- New decarbonization plan working tables.

#### **DISTRIBUTION**



- Tariff fixing (VAD 2020-2024)
- Technical standard for Service Quality in distribution System under review

#### TRANSMISSION

- Bill Energy Transition (transmission issues, planification process)
- Expansion Plan 2022
- Qualification and Valorization processes 2024-2027 + Interperiod

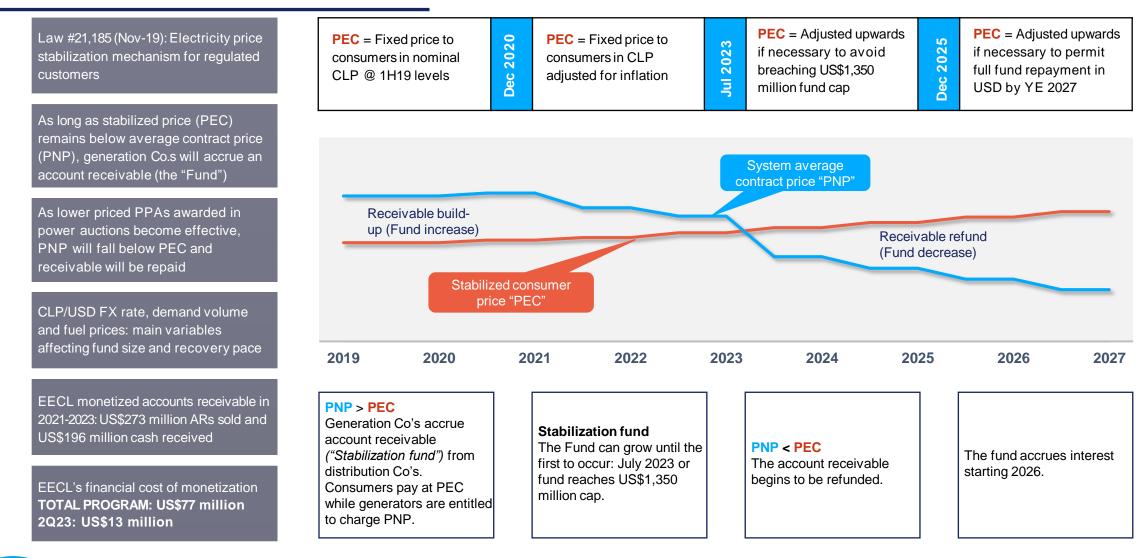
#### OTHER



- Ministry of Environmental emissions limit standards update (Thermoelectric, Noise)
- Green Tax Offsets



# Price stabilization mechanism ("PEC-1") Last sale of US\$51 million PEC-1 receivables (US\$38 million cash proceeds on 12-May-23)





# Mechanism for the protection of end users (MPC law or "PEC-2") to stabilize consumer prices beyond PEC-1 (~US\$200 million monetized in 3Q23)

The MPC Law (Aug-22) seeks to stabilize electricity tariffs to final consumers according to a differentiated scale depending on consumption rates.

The difference between Stabilized prices (SP) and PPA prices will be paid by the MPC fund, to be managed by the Chilean Treasury, which will issue Certificates of Payment (CPs) for up to US\$1.8 billion.

Regulated users will pay the amounts stated in the Certificates of Payment in full by December 31, 2032. The proceeds for the repayment will come from the difference between Stabilized Prices and average PPA prices once these fall below Stabilized Prices.

The full repayment of the Certificates of Payment is secured with a top-up guarantee from the Government of Chile.

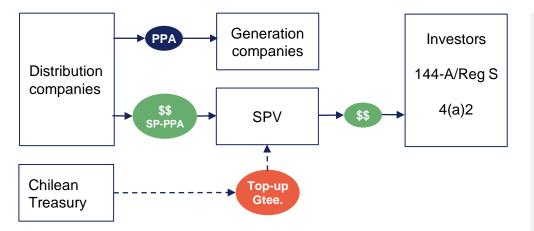
IDB Invest is structuring a financial solution for the purchase of the Certificates of Payment from the generation companies.

Goldman Sachs accompanied IDB Invest in the financial structuring, which considers bi-monthly true sales of CPs to an SPV, which issues 144-A / 4(a)2 bonds to fund the purchase. The price includes interest; i.e, generation companies receive the full face-value of the CPs. First sale of MPC securities completed Aug-23 (US\$200 million for Engie).

#### 1.- True sale by Generation Companies of Certificates of Payment issued by Chilean Treasury (CPs)



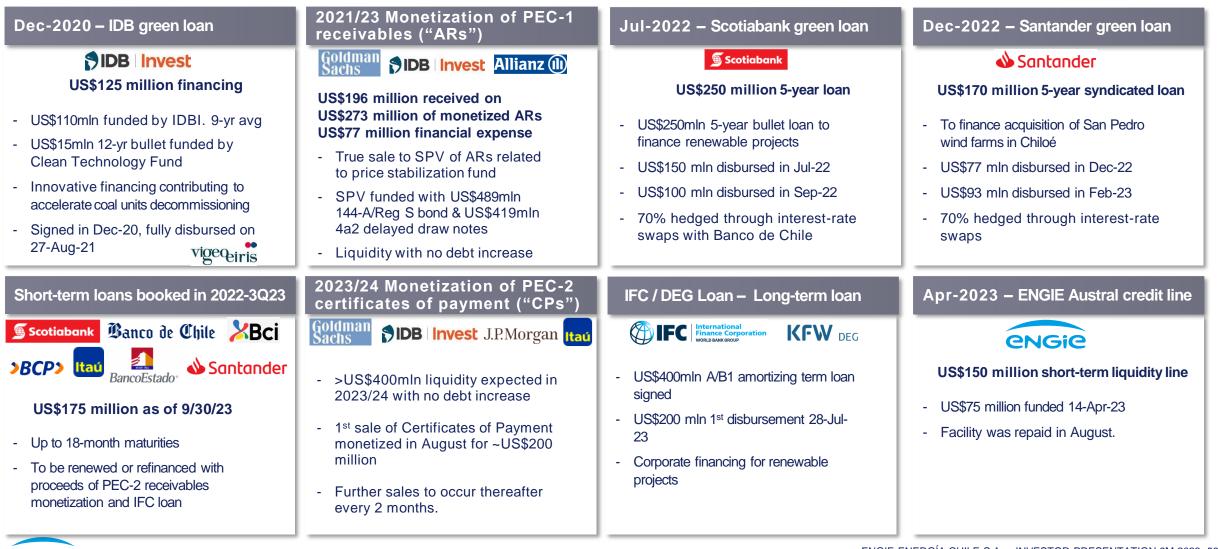
#### 2.- Repayment of Certificates by Distribution Companies when PPA prices fall below Stabilized Price



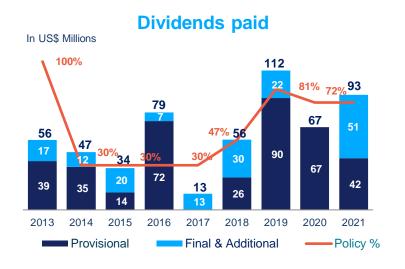
- PEC-2 will restore liquidity to generation companies
- CPs will bear interest; i.e., generation companies should receive full nominal amount
- Full repayment by YE2032 guaranteed by Chilean government
- PEC-2 ensures repayment of PEC-1



# **Financing activity** Securing liquidity and funding for our transformation



# EECL & utilities' stock price recovered, outpacing the market average in the last 12 months No dividends paid on account of 2022 results



Market cap & dividend yield (\*)

In US\$ Millions

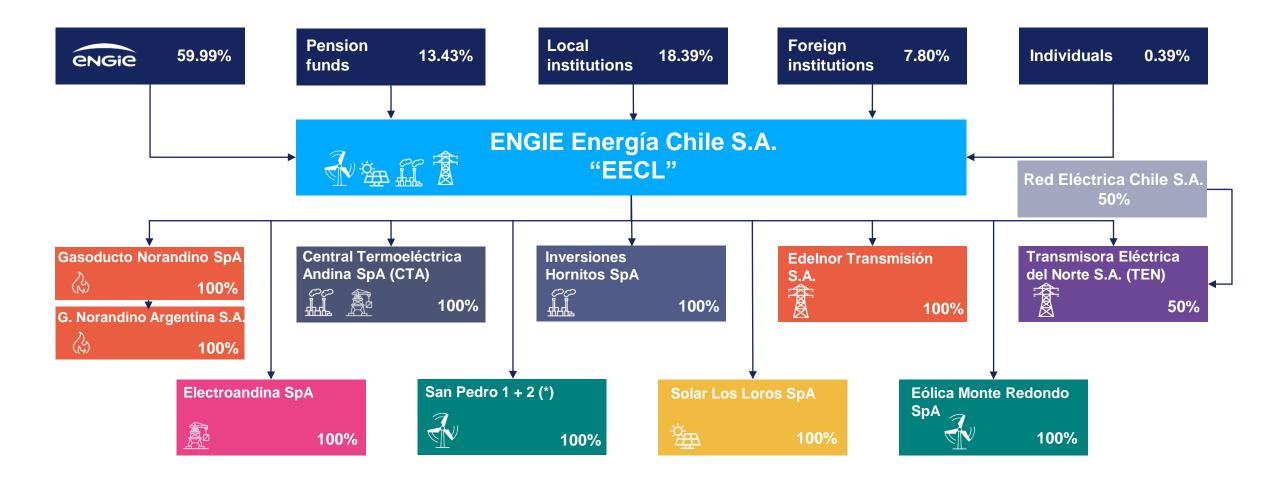




Includes dividends

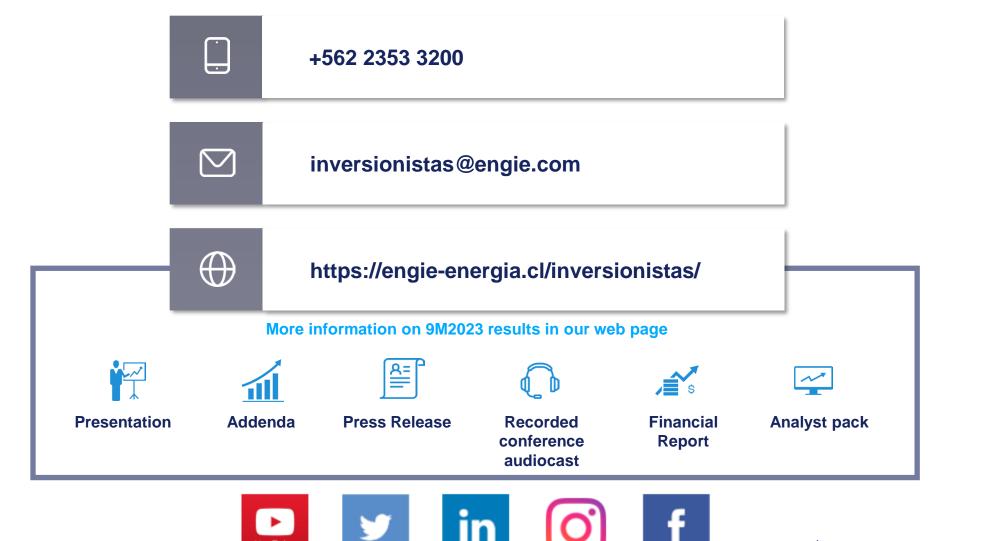


### **Ownership structure**





## For more information about ENGIE Energía Chile







Forward-Looking statements



This presentation may contain certain forward-looking statements and information relating to ENGIE Energía Chile S.A. ("EECL" or the "Company") that reflect the current views and/or expectations of the Company and its management with respect to its business plan. Forward-looking statements include, without limitation, any statement that may predict, forecast, indicate or imply future results, performance or achievements, and may contain words like "believe", "anticipate", "expect", "envisage", "will likely result", or any other words or phrases of similar meaning. Such statements are subject to a number of significant risks, uncertainties and assumptions. We caution that a number of important factors could cause actual results to differ materially from the plans, objectives, expectations, estimates and intentions expressed in this presentation. In any event, neither the Company nor any of its affiliates, directors, officers, agents or employees shall be liable before any third party (including investors) for any investment or business decision made or action taken in reliance on the information and statements contained in this presentation or for any consequential, special or similar damages. The Company does not intend to provide eventual holders of shares with any revised forward-looking statements of analysis of the differences between any forward-looking statements and actual results. There can be no assurance that the estimates or the underlying assumptions will be realized and that actual results of operations or future events will not be materially different from such estimates.

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