## FY 2023 Results

25 April 2024

EPH

#### Disclaimer

#### **IMPORTANT NOTICE**

- You must read the following before continuing. The following applies to this document, the oral presentation of the information in this document by Energetický a průmyslový holding, a.s. (the "Company") or any person on behalf of the Company, and any question-and-answer session that follows the oral presentation (collectively, the "Information"). In accessing the Information, you agree to be bound by the following terms and conditions
- The Information has been prepared and is presented by the Company on a voluntary basis. It does not constitute 'regulated information' within the meaning of the Transparency Directive (Directive 2004/109/EC, as amended) or 'mandatorily published information' within the meaning of Act No. 256/2004 Coll., the Czech Capital Markets Act, as amended. The Company expressly disclaims any obligation or undertaking to prepare and present its future financial results and other information similar to the Information unless required by applicable laws and regulations
- Further, no representation, warranty or undertaking, express or implied, is made as to, and no reliance should be placed on, the fairness, accuracy, completeness or correctness of the Information or the opinions contained therein. The Information has not been independently verified and will not be updated. The Information, including but not limited to forward-looking statements, applies only as of the date of this document and is not intended to give any assurances as to future results. The Company expressly disclaims any obligation or undertaking to disseminate any updates or revisions to the Information, including any financial data or forward-looking statements, and will not publicly release any revisions it may make to the Information that may result from any change in the Company's expectations, any change in events, conditions or circumstances on which these forward-looking statements are based, or other events or circumstances arising after the date of this document. Market data used in the Information not attributed to a specific source are estimates of the Company and have not been independently verified. The Company expressly disclaims any obligation to prepare or present its financial results or any other information similar to the Information in the future, unless required by the applicable law or regulation to which the Company is subject
- The Information contains forward-looking statements. All statements other than statements of historical fact included in the Information are forward-looking statements. Forward-looking statements give the Company's current expectations and projections relating to its financial condition, results of operations, plans, objectives, future performance and business. These statements may include, without limitation, any statements preceded by, followed by or including words such as "target," "believe," "expect," "aim," "intend," "may," "anticipate," "estimate," "plan," "project," "evaluate," twill," "can have," "likely," "should," "could" and other words and terms of similar meaning or the negative thereof. Such forward-looking statements involve known and unknown risks, uncertainties and other important factors beyond the Company's control that could cause the actual results, performance or achievements of the Company and its subsidiaries (collectively the "Group") to be materially different from the expected results, performance or achievements in which it will operate in the future. Many factors may cause the Group's results of operations, financial condition, liquidity, reserves and the development of the industry in which the Group competes to differ materially from those expressed or implied by the forward-looking statements. These factors include, among others (i) negative or uncertain global and regional economic conditions, (ii) further escalation of geopolitical conflicts, including the ongoing invasion in Ukraine and resulting in, among others, fluctuations in commodity prices, supply of, or the unexpected increase in the price of, fuel and other raw materials, as well as transportation costs, (v) reliance on a small number of suppliers in the Group's power and heat business, (vi) failure to successfully integrate and manage acquired companies, and (vii) changes in laws or regulatory schemes. Given these risks and uncertainties, you should not rely on forward-looking statements as a prediction of actual re
- The Information contains certain measures that are not measures defined by International Financial Reporting Standards, namely but not limited to, Underlying EBITDA, CAPEX, Free Cash Flow, Cash Conversion Ratio, Gross Financial Debt, Net Financial Debt, Net Underlying Leverage Ratio. These measures do not represent the measures of the same or similar names as may be defined by any documentation for any financial liabilities of the Group
- The Information should be read in conjunction with the "Consolidated Annual Report for the Year 2023" as published on <u>www.epholding.cz</u>

**Pavel Horský** Member of the Board of Directors of Energetický a průmyslový holding, CFO



#### Gary Mazzotti

Vice-chairman of the Board of Directors of EP Infrastructure, CEO



#### Peter Ďurík

Director, Financing of Energetický a průmyslový holding



**Filip Bělák** Member of the Board of Directors of EP Power Europe, CFO





#### Agenda

#### 1. Executive Summary

- 2. Group Overview
- 3. ESG and Sustainability
- 4. Key Takeaways
- 5. Appendix

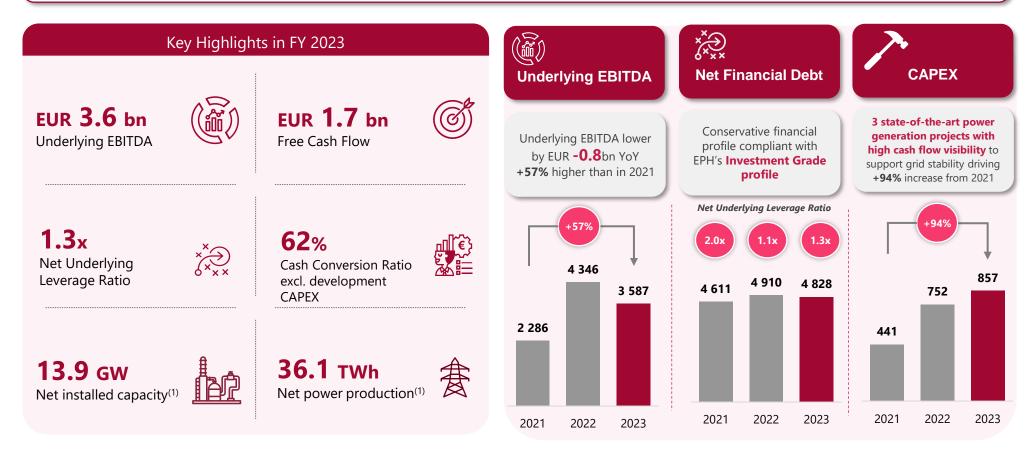
## Fostering Energy Security



## Executive Summary (I/II)

#### EPH

- Energetický a průmyslový holding, a.s. ("EPH" or together with its consolidated subsidiaries "the Group" or "EPH Group") is a leading utility with diversified & vertically integrated business mix, located primarily in Western Europe
- Mainly focused on infrastructure assets and flexible power generation, strategically positioned to navigate energy transition dynamics, while leveraging negatively correlated business activities to ensure resilience and stability in diverse market conditions



## Executive Summary (II/II)

#### Rating

- EPH was assigned the following ratings<sup>(1)</sup>:
  - BBB- rating from Standard & Poors (with Stable outlook)
- FitchRatings

Ratings

- **BBB- rating from Fitch** (with Stable outlook)
- □ EPH reached ESG Risk Rating of 22.4 (medium risk) from Sustainalytics
- A publicly declared financial policy aims at maintaining the consolidated adjusted proportionate economic net leverage of the Group at or below 2.5x<sup>(2)</sup>

#### **Security of supply**

- □ EPH provides critical services to Europe and is one of the cornerstones in security of supply for European power market
  - EPH holds either a leading position or very strong market shares in all major segments that the company operates in
- □ EPH's strategy is to be a European leader in energy infrastructure, grid stability and security of supply
  - Focused on balancing renewable energy generation in times of renewable energy shortages
  - Anchored on infrastructure assets and gas-fired power generation, with new-build assets being hydrogen-ready power plants

#### - Leader in energy transition in Europe

- EPH heavily invests into a hydrogen-ready flexible power generation for balancing and security of supply of the network in moments when renewables are not available, estimated investment costs for such projects, currently in the construction phase, amount to EUR 1.1bn
- EPH also increases focus on **power storage** which will play a pivotal role in the energy markets transition process
  - The Group is considering 9 projects across Western Europe with a total storage capacity of 0.6 GW with budgeted CAPEX of more than EUR 0.7bn
- □ The Group will be **free of almost all coal assets by the end of 2025**<sup>(3)</sup> and **all by the end of 2030.** EPH strives to complete the phase-out of the last coal units already by 2028/2029
- To accelerate energy transition, EP Corporate Group, the parent company of EPH, created a **new division, EP Energy Transition** ("EPETr"), a sister group of EPH
  - EPH completed the disposal of 50% share in LEAG at the end of 2023
  - By the end of 2025, EPH will dispose 100% stake in MIBRAG Energy Group (i.e. shares in MIBRAG and Schkopau)
  - EPETr has a clearly defined transition strategy, which covers not only decarbonization, but also employment prospects and support for the regions affected by the energy transition
  - EPETr will focus on the development of renewable energy projects with estimated total installed capacity of 8 GW and investment costs of EUR 10bn

1. Based on the latest credit rating reports as of 29 August 2023 (S&P, Fitch)

2. The financial policy is set until further notice and may be reassessed mainly based on EPH business perimeter development

3. Except for Fiume Santo hard coal-fired power plant in Sardinia (must – run régime) and Czech combined heat and power plants (CHPs) which shall be refurbished to hydrogen-ready gas units and waste-to-energy plants

## Key Company's Highlights

### Diversified portfolio providing critical services

- Key assets providing critical services with leading positions and strategic importance for Europe
- Major part regulated and / or long-term contracted energy infrastructure and generation assets
- Well **diversified portfolio** both geographically and across the entire utilities value chain

• Strong risk management

賮

**77**7

 Resilient business managed and operated by a highly competent and experienced management team with a proven track record

3

**Experienced management team** 

### Become a European frontrunner in the transition to a hydrogen future

 European leader in transitioning from coal to non-coal assets, further enhanced in the new future by establishment of EP Energy Transition, a sister company of EPH

2

4

- Large EPPE business investing in controllable renewables and highly-efficient gas-fired power plants well-positioned to partially replace natural gas with renewable gases such as hydrogen
- Investment grade rating from S&P and Fitch, conservative financial policy and well diversified debt maturity profile with high liquidity cushion
- Received an ESG Risk Rating from Sustainalytics, placing EPH in the medium risk category, ranking 25th out of 104 companies in the Multi-utilities Sector at the time of assessment



 $\mathfrak{D}$ 

Investment grade credit and ESG ratings assigned

#### Agenda

- 1. Executive Summary
- 2. Group Overview
- 3. ESG and Sustainability
- 4. Key Takeaways
- 5. Appendix

## Fostering Energy Security



## EPH is one of the largest privately owned European energy group and frontrunner in the European energy transition to low-emission power generation sources

#### **EPH Overview**

- **EPH** is one of the largest privately owned **vertically-integrated energy group located primarily in Western Europe** with **diversified portfolio** of energy assets in 9 European countries operating in 6 key segments
- Flexible power generation in the UK, Germany, Italy, France and the Netherlands
- EPPE Renewables in the UK, France, Germany and Italy
- Gas Transmission in Slovakia

- Gas and Power Distribution in Slovakia and the Czech Republic<sup>(1)</sup>
- Gas Storage in the Czech Republic, Slovakia and Germany
- Heat Infrastructure in the Czech Republic

#### Large scale of operations<sup>(2)</sup>

- EUR 28.9bn assets under management vital owner of gas infrastructure assets
- 36.1 TWh net power produced
- 13.9 GW net installed capacity
- 64.3 TWh gas storage capacity
- Dominance of gas and power distribution through EPIF
- **11,000** employees

#### Strong contributor to Europe's energy transition

- Adaptation of gas midstream and downstream infrastructure for green gases
- By the end of 2025, all mining activities to be disposed. Coal capacities beyond 2025 solely related to a must-run regime and district heating.
   Zero coal by 2030, while striving for coal phase-out in 2028/2029
- 2.4 GW of OCGTs / CCGTs all-hydrogen-ready projects under construction

#### **Key Highlights**

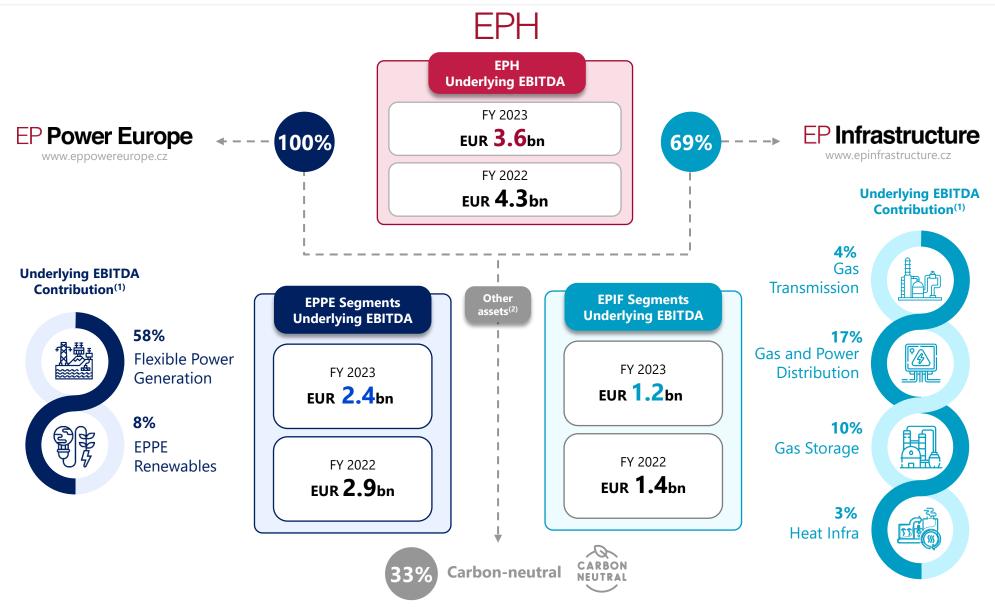
- Owner of regulated heat, power and gas distribution networks
- Owner of diversified power generation capacities mainly in major Western Europe countries

 $\mathbf{O}$ 

2

#1 gas storage player in region of Slovakia, the Czech Republic and Austria

## Leading utility player, underpinned by operational excellence



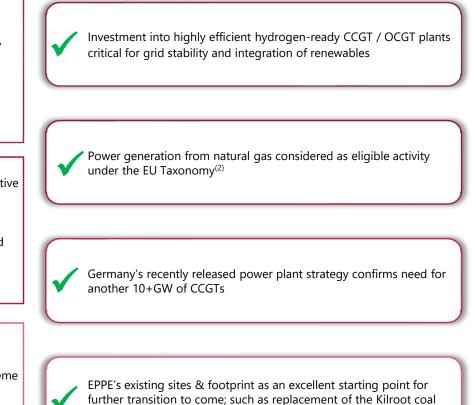
2. Other assets primarily comprise of EPH Carbon-neutral segment which consists of SE and Sourcing and logistics included in EPH Other segment

## EPPE: gas-fired power plants contribute to the grid stability and integration of renewables

#### **Key Business Segments**

	Contracted Semi - Contracted	High proportion of regulated, quasi-regulated or contracted activities			
Generation		EPPE new build power plants will benefit from long term capacity contracts, with durations of 10-15 years			
		Long-term trend for further European power markets to adopt capacity market or similar remuneration schemes			
		CCGT assets that are well-positioned for adoption of renewable gases			
ver	€2.1bn				
Flexible Power Generation	Merchant	CCGTs benefit from intraday volatility as their flexibility enables them to produce power only when their margin per MWh is positive			
		Downside risk reduced through hedging policies and ancillary services			
		Well-positioned in the merit order – High efficiency and low fixed operating costs			
		CCGT assets that are well-positioned for adoption of renewable gases			
		Power generation assets with a focus on low carbon footprint			
EPPE Renewables		Stability of Underlying EBITDA secured by CfD, GRIN incentive scheme or feed-in tariffs			
€0.3bn		0.8 GW installed green power capacity			

#### **Key Transition / Renewables Highlights**



plant with a state-of-the-art hydrogen-ready OCGT

## EPIF: mission-critical operations that are essential for security of energy supply in CEE

**Key Transition and Security of Supply Highlights** 

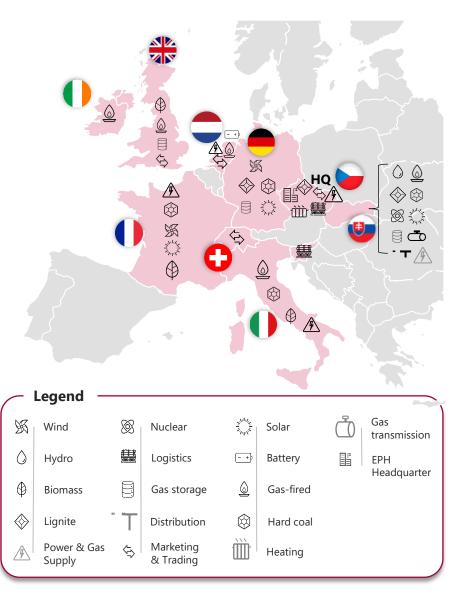
#### **Key Business Segments**



## Significant Operations Across Western & Central Europe

#### **Geographic Activity of the Group**

United Kingdom	<ul> <li>Power generating assets (3.5 GW), gas storage (2.8 TWh)</li> <li>0.7 GW OCGT units under construction</li> <li>CfD<sup>(1)</sup>, and capacity market contracts in place</li> </ul>				
Netherlands	<ul> <li>CCGTs with installed capacity of 2.6 GW</li> <li>Supply business and trading operations</li> </ul>				
ermany	<ul> <li>Installed thermal capacity of 1.6 GW (of which 0.7 GW hard coal decommissioned in 3/24)</li> </ul>				
Jovakia 🔮	<ul> <li>Dominant player in power and gas distribution</li> <li>Strategic position in the gas storage assets market</li> </ul>				
ltaly	<ul> <li>Installed capacity of 3.9 GW</li> <li>1.7 GW of CCGTs under construction</li> <li>Large portion of contracted or regulated revenues</li> </ul>				
<b>G</b> Switzerland	$\checkmark$ Trading house with significant role in global energy markets				
<b>France</b>	<ul> <li>0.2 GW of renewables – biomass, wind and photovoltaic</li> <li>0.6 GW coal assets in transition phase</li> <li>Supply business</li> </ul>				
Czech Republic	$\checkmark$ Trading operations, logistics and major heating supplier				
🕕 Ireland	<ul> <li>Gas-fired power generating asset</li> <li>Secured capacity contracts of 0.4 GW</li> </ul>				



┝┝

## Structural development of the Group

#### - Hard coal-fired power plants

- Kilroot (0.5 GW)
- Hard coal operations were terminated in line with plan at the end of September 2023 and site is getting ready for future projects
- Mehrum (0.7 GW)
  - The plant was shut down at the end of March 2024
- Emile Huchet 6 (0.6 GW)
  - Operations extended from previously planned Q1/24 based on the requirement of the French government, now are expected to end in Q1/25 (subject to ongoing discussions in France)

#### New-build projects

- Kilroot OCGT project expected to be finalized in Q2/24, Unit 6 has successfully exported electricity to the grid for the first time at the end of March 2024, Unit 7 to follow in Q2/24
- Tavazzano's CCGT project commissioning scheduled to Q3/24, first synchronization in April 2024
- Ostiglia's CCGT project to be operational in Q1/25

#### - EP Netherlands

- During H1/23, EPH acquired 4 highly efficient gas-fired power plants with a cumulative installed capacity of 2.6 GW, ranking EPH as the 3<sup>rd</sup> largest power plant operator in the Netherlands
- In addition, gas pipeline, trading business, B2B power and gas supply business were acquired

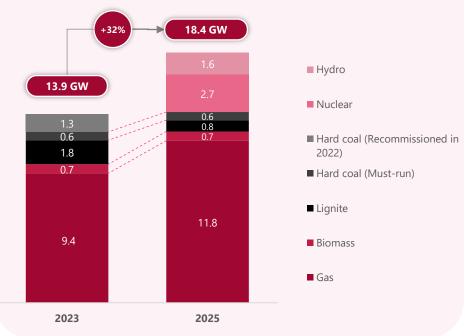
#### **Disposals to EP Energy Transition**

- EPH in line with its transition strategy **disposed of** all shares EPH directly/indirectly owned in LEAG **to its sister company EP Energy Transition at the end of 2023**
- By the end of 2025, EPH will dispose 100% stake in MIBRAG Energy Group (i.e. shares in MIBRAG and Schkopau)

#### – Slovenské elektrárne (SE) –

- Dominant zero-emission electricity producer in Slovakia with 3.9 GW net installed capacity<sup>(1)</sup> in nuclear and hydro, EPH indirectly owns 33%
- Mochovce unit 3 (new 0.4 GW nuclear unit) has successfully completed the trial run in October 2023, running smoothly since then
- Mochovce unit 4 (0.4 GW) is expected to start commissioning towards the end of 2025
- EPH has a **strategic interest to own 66%** of SE with a management control and continues to evaluate the **call option for 33% share in the company** 
  - If triggered, EPH production source profile would change significantly together with a notable decrease of emission intensity

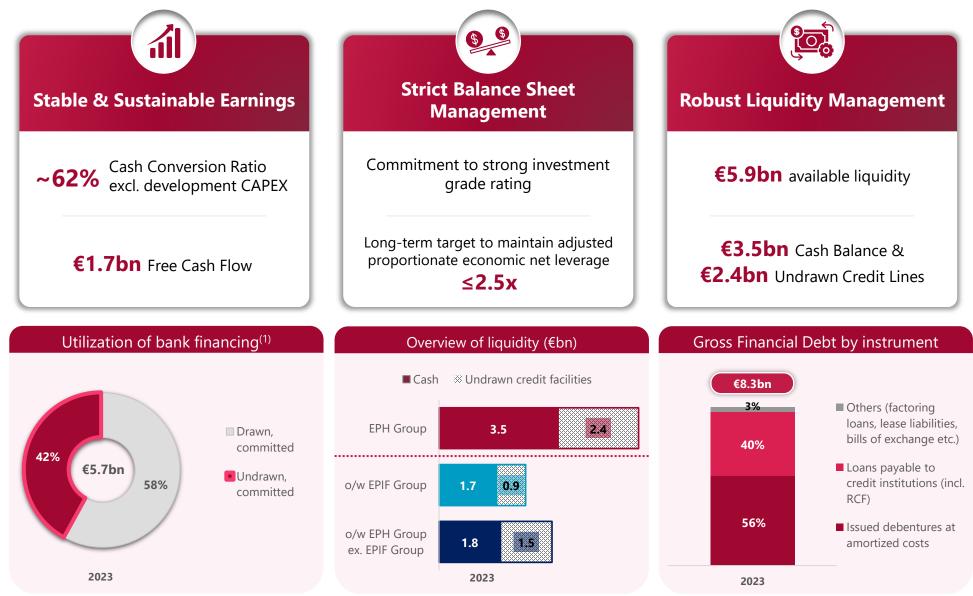
#### Estimated installed capacity at the end of 2025<sup>(2)</sup>



1. As of April 2024

2. This forward-looking information is subject to future management decisions, market development, relevant legislation and regulation as well as numerous risks and uncertainties

Highly robust cash flow profile reflecting in solid balance sheet and IG rating, safeguarded by EPH Group debt maturity profile

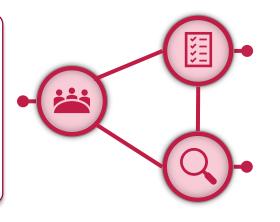


Il figures as of or for the period ending 31 December 2023 Based on principal amount of the EPH Group consolidated entities financial debt excluding lease liabilities and factoring

## Short and medium-term liquidity safeguarded by EPH Group debt maturity profile alongside a conservative financial policy

#### - Prudent Financial Policy

- Conservative financial policy, confirmed by net financial leverage at conservative levels from establishment (no state support provided in Covid and/or energy crisis)
- Company financial commitment to maintain < 2.5x adjusted proportionate economic net leverage<sup>(1)</sup>
- Strong cash conversion
- Conservative acquisition and CAPEX policies, focused on accretive acquisitions and expansion focusing on regulatory revenue stream
- Flexible dividend policy



#### **Risk-averse Management and Rigid Risk Control**

- Well-established Risk management infrastructure Bankstyle risk approval process both for credit and market risks
- Liquidity risk integral part of any decision making (fix market move to assess liquidity risk used in 2023 on top of Monte-Carlo statistical model)

#### Strong Risk Management Team

Majority of the senior risk management has been with the Group for over 15 years



The financial policy is set until further notice and may be reassessed mainly based on EPH business perimeter development
 Based on principal amount of the EPH Group consolidated entities financial debt excluding lease liabilities and factoring
 Cash and cash equivalents

#### Agenda

- 1. Executive Summary
- 2. Group Overview
- 3. ESG and Sustainability
- 4. Key Takeaways
- 5. Appendix

## Fostering Energy Security



## EPH takes an active role in transforming the energy system while safeguarding security of supply



A socially just transformation of the energy system together with security of supply lies at the heart of EPH's strategy

Installed capacity in coal to be substantially reduced from **2.9 GW as of April 2024 to ca 1.4 GW in 2025**. Beyond 2025, coal capacities will be solely related to a must-run regime and district heating. EPH actively offers alternative solutions to replace these sources. EPH will be **coal-free by 2030**, while striving for further acceleration of the phase out

In our decarbonization efforts, we strive to seek **real solutions** - not merely disposing, but actually **decommissioning** the most **carbon-intensive sources** and at the same time investing in and actively **converting** our power plants to controllable generation sources which have limited carbon footprint or are **well-positioned to adopt renewable gases such as hydrogen** 

The conversion and decommissioning initiatives implemented since 2015 or announced for near future have resulted in **annual saving of 25 Mt of CO<sub>2</sub> emissions** with **a decrease in the emission intensity** of our assets **between 2015-2023 by 35%** 

Majority of coal assets operated under must-run or similar regime

Large investments in carbon footprint reduction (**development** of **three modern**, **efficient and hydrogen-ready CCGT/ OCGT units** in Italy and Northern Ireland )

### ESG Achievements in 2023

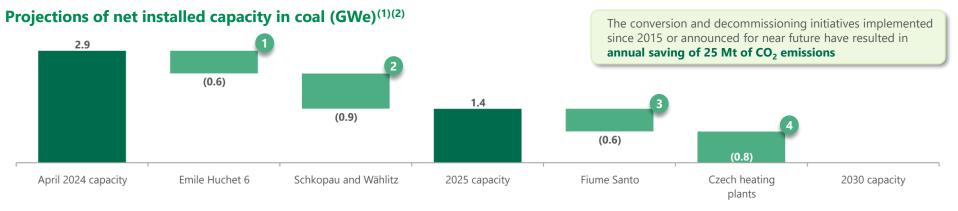
CO<sub>2</sub> emissions intensity decrease compared -35% -25% NO<sub>x</sub> emissions decrease YoY to 2015 2023 Share of non-coal sources on power €2.2 Emission rights and income tax to be paid 75% **ESG** production for FY 2023 bn **Achievements** 1.9 Net energy production from renewable -40% SO<sub>2</sub> emissions decrease YoY TWh sources €0.5 CAPEX spent on development projects <10% Share of coal-related revenues bn

Agency	Group	ESG Rating				
	EPH Alytics		Low 10-20 medium ris on out of 10 ctor	,	нідн <sup>30-40</sup> es within th	40+
a Momingstar compar	EP Infrastructure		Low 10-20 Ow risk) <sup>(1)</sup> on out of 10 ctor		нідн <sup>30-40</sup> es within th	40+
S&P Global	EP Infrastructure	63/10	<b>)(</b> (2)			

1. Lower score indicates better management of risks; last rating update as of 31 October 2023



## EPH has a clear coal exit plan respecting local legislation and needs of the power grid



03

阙

Important asset to ensure security of supply and power grid balance in the near term

 $(\mathbf{\Theta})$ 

02

• Emile Huchet 6 power plant in France was closed in March 2022

01

- The plant resumed operations after intervention of the French government to increase security of supply in the winter periods following the energy crisis in 2022<sup>(3)</sup>
- Emile Huchet 6 is expected to be activated for a period until March 2025

Lignite operations in Germany to be transferred outside of EPH by the end of 2025

- EPH currently operates Schkopau power plant (900 MWe) and Wählitz power plant (31 MWe) which are planned to be shut down by 2034 and 2035, respectively
- Phase out timeline coordinated with the German government
- EPH's shareholders intend to separate energy transition assets from the EPH Group into EP Energy Transition, a sister company of EPH, by the end of 2025

Indispensable power source on the Sardinia island

- Hard coal power plant **Fiume Santo** in Sardinia, Italy, is an indispensable source of power on the island
- Shutdown of the plant conditional on identification of an alternative source or connection of the island to the mainland power grid
- Despite coal exit in Italy set for 2025, the national energy and climate plan assumes operation until 2028

Major district heating operator in the Czech Republic

04

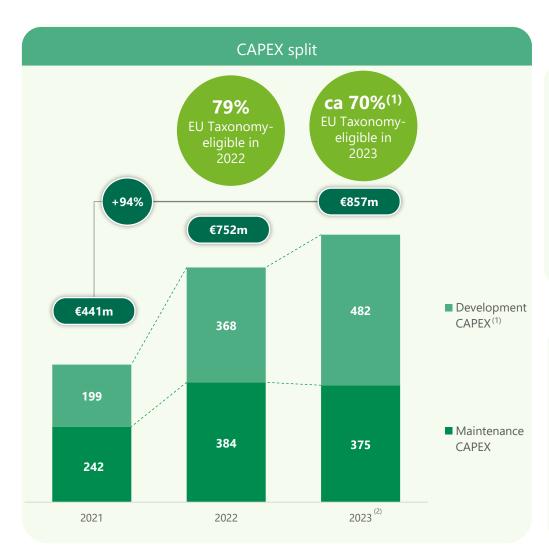
- EPH operates district heating networks and adjacent heating plants in the Czech Republic, supplying heat to approximately 153 thousand customers in major regional cities
- Important provider of grid balancing services to the Czech TSO
- EPH supports EPIF ambition to convert all assets away from coal to a balanced mix of hydrogen-ready CCGT units, waste-to-energy plants, and biomass units by 2028/2029



1. Projections of future development of installed coal capacity are only indicative and are based solely on management estimates in respect of closures and refurbishments of individual plants. This forward-looking information is subject to future management decisions, market development, relevant legislation and regulation as well as numerous risks and uncertainties

2. The presented capacities include fully consolidated companies, while equity participations (mainly SE) are not included. However, SE is already a coal-free entity after closure of coal power plant Vojany in March 2024

## Clear path towards energy transition with low complexity and visible CAPEX projects



Leader in the transition from coal in a controlled, socially responsible way without sacrificing security of supply with the transition of energy transition assets in Germany to a separate entity outside of EPH Group

Capacity contracts of 10 or 15 years at attractive terms secured for 3 new-build CCGT/OCGT projects, which are in the construction phase

 CAPEX focused mainly on hydrogen-ready CCGT/OCGT projects



<u> 428</u>

Other projects in the pipeline are being prepared to maintain a strong position going forward, including hydrogen



All new projects are required to provide minimum returns as defined by EPH, where available, regulatory and or quasiregulatory based revenue stream and long-term visibility, in line with EPH's strategy

Good historic profitability also achieved through rigid cost discipline and tightly controlled maintenance CAPEX together with prudent decision making in relation to new-builds and acquisitions

1. Figure based on preliminary estimate. Final Taxonomy assessment will be disclosed as part of the Sustainability report for the year 2023

Inglite Dasked on preliminary estimate: Image and account will be disclosed as part of the year 2023
 Inglite Dasked on preliminary estimate: Image and previous assessment will be disclosed as part of the year 2023
 Inglite Dasked on preliminary estimate: Image and previous assessment will be disclosed as part of the year 2023
 Inglite Dasked on previous assessment will be disclosed as part of the year 2023
 Commissioned in September 2023
 Inglite Dasked on previous assessment will be disclosed as part of the year 2023
 Commissioned in September 2023

#### EPH plans to contribute to security of supply and grid stability by development of hydrogenready gas plants, while being also active in renewable and battery storage projects

- EPH is one of Europe's most active developers of controllable power generation sources critical for grid stability, with 2.4
   GW of hydrogen-ready OCGTs/CCGTs projects currently under construction
- □ EPH is active also in renewables and large battery storage projects
- All new projects render minimum required returns, regulatory and or quasi-regulatory based revenue stream and long-term visibility, in line with EPH's strategy

Estimated investment costs: EUR 1.2bn

for projects in the construction phase

#### Kilroot OCGT project

 $\overline{\langle}$ 

#### Kilroot OCGT project – 700 MW OCGT

- ✓ Location: Carrickfergus, Northern Ireland, United Kingdom
- ✓ Installed capacity: 700 MW
- ✓ Capacity contracts for 10 years for 598 MW (derated) starting from 10/2023 and 10/2024
- ✓ Project status: under construction, target COD: Q2/2024; Unit 6 successfully exported electricity to the grid for the first time at the end of March 2024, Unit 7 to follow in Q2/2024

### Tavazzano

**CCGT** project

**Ostiglia CCGT** 

project

#### Tavazzano New – 800 MW H-class CCGT

- ✓ Location: Tavazzano, Milan area, Lombardia Region, Italy
- ✓ Installed capacity: 803 MW (Pmax), efficiency: >60%, equipped with a H-class Ansaldo turbine
- ✓ Capacity contract for 15 years, delivery obligation from the end of H2/2023, awarded to secure stability and reliability of the Italian electricity market<sup>(1)</sup>
- ✓ Project status: under construction, target COD: Q3/2024; first synchronization with the grid in April 2024

#### Ostiglia New – 880 MW H-class CCGT

- Location: Ostiglia, Mantua area, Lombardia Region, Italy
- ✓ Installed capacity: 881 MW (Pmax), efficiency: >60%, equipped with a H-class air-cooled Siemens turbine
- ✓ Capacity contract for 15 years, delivery obligation from 1/2024 (ev. postponement to 12/2024), awarded to secure stability and reliability of Italian electricity market<sup>(1)</sup>
- ✓ Project status: under construction, target COD Q1/2025

#### EP France – repowering wind parks to prolong their useful live and increase generation capacity

- ✓ Location: Ambon & Muzillac wind parks, France
- ✓ Installed capacity: increase from 9-10 MW to 13 MW for each wind park
- ✓ Fixed selling price for the produced power for next 20 years
- ✓ Project status: refurbishment commenced in Q4/2023, expected completion a year later

### Wind park repowering

### EP France – large battery storage facility project able to supply 10,000 people for a day

- ✓ Location: Emile Huchet power plant, Saint-Avold, France
- $\checkmark\,$  Installed capacity: 24 battery containers with 35 MW output and 44 MWh capacity
- ✓ Capacity contract for 7 years
- Project status: under construction, target COD in Q4/2024

Large battery storage facility project

1. Delivery obligation of capacity market contract might be fulfilled by current EP Produzione fleet when and if needed

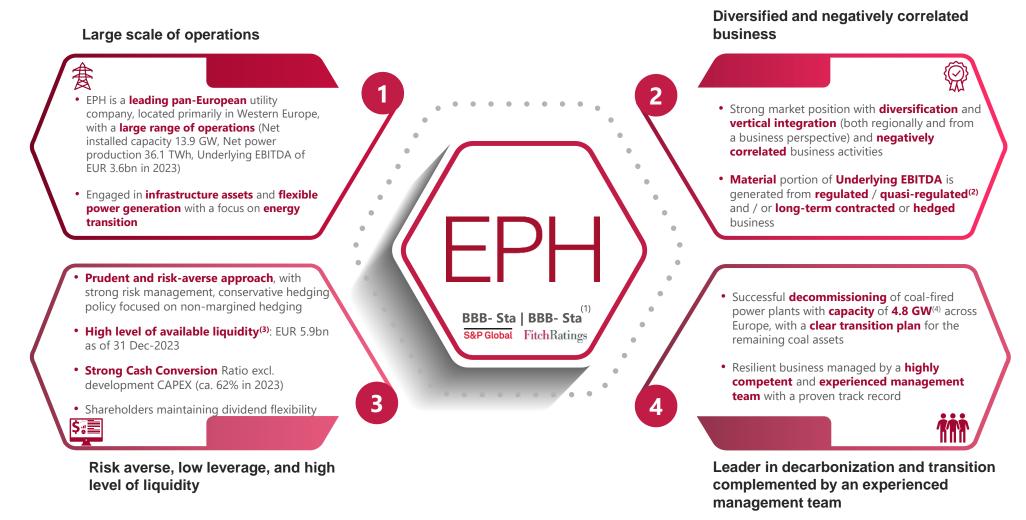
#### Agenda

- 1. Executive Summary
- 2. Group Overview
- 3. ESG and Sustainability
- 4. Key Takeaways
- 5. Appendix

## Fostering Energy Security



## Key Takeaways



1. Based on the latest credit rating reports as of 29 August 2023 (S&P, Fitch)

2. Quasi-regulated are operations supported by different kind of schemes like Contract for Difference ("CfD"), green bonuses, capacity markets

3. Available liquidity consists of Cash and undrawn committed credit facilities

4. Including Mehrum hard coal-fired power plant with installed capacity of 0.7 GW, decommissioned at the end of March 2024

#### Agenda

- 1. Executive Summary
- 2. Group Overview
- 3. ESG and Sustainability
- 4. Key Takeaways
- 5. Appendix

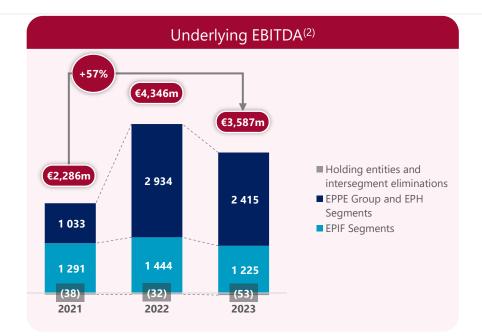
## Fostering Energy Security



## Key financial and operating parameters<sup>(1)</sup>

FINANCIAL KPIs		2023	2022	2021
INCOME STATEMENT				
Revenues	EUR m	24,208	37,122	18,956
Underlying EBITDA	EUR m	3,587	4,346	2,286
Profit for the year	EUR m	4,715	3,791	1,227
BALANCE SHEET				
Total assets	EUR m	28,873	30,452	25,189
Net Financial Debt	EUR m	4,828	4,910	4,611
CASH FLOW STATEMENT				
Free Cash Flow	EUR m	1,741	3,187	1,429
CAPEX	EUR m	(857)	(752)	(441)
Income tax paid	EUR m	(989)	(407)	(416)
RATIOS				
Net Underlying Leverage Ratio	Х	1.3x	1.1x	2.0x
Cash Conversion Ratio	%	49	73	63
Cash Conversion Ratio excl. development CAPEX	%	62	82	71

OPERATING KPIs		2023	2022	2021
HEAT AND POWER				
Installed capacity (net) <sup>(3)</sup>	GWe	13.9	11.8	11.1
Power production (net)	TWh <sub>e</sub>	36.1	37.0	39.8
Power distribution	TWh <sub>e</sub>	6.0	6.3	6.4
Heat supplied	PJ	7.4	7.9	8.8
NATURAL GAS				
Gas transmission	bcm	16.1	26.3	41.6
Gas distribution	TWh	45.5	48.3	59.2
Gas storage capacity	TWh	64.3	64.3	64.2
ESG INDICATORS				
Share of non-coal sources on power production	%	75	67	78
Emission intensity	tCO <sub>2</sub> /GWh	519	570	493



#### - Commentary

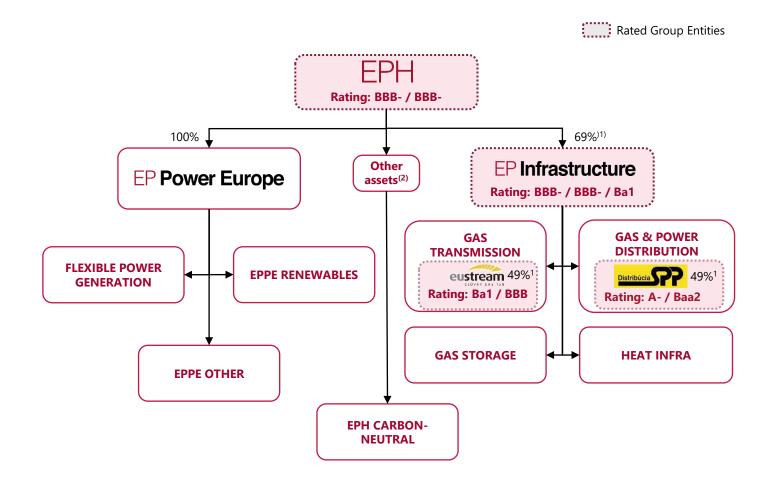
- Underlying EBITDA lower by EUR -759m than in the record year 2022
- Free Cash Flow (FCF) again below the exceptional year 2022, but EUR +312m above the 2021 result. FCF excl. development CAPEX in 2023 reached EUR 2,187m (EUR 3,555m in 2022)
- CAPEX spent driven by new development projects focused mainly on the support of grid stability and reliable supply of power. Development CAPEX reached EUR 482m which is EUR +114m higher than in 2022
- **Cash Conversion Ratio** lower compared to previous years driven by tax payments for the record year 2022 and continuing high development CAPEX. Cash Conversion Ratio **excl. development CAPEX** reached **62%**

1. As per EPH Consolidated Annual Report for particular years, for definitions see Appendix

2. EPPE Group and EPH Segments calculated as the sum of the EPPE Group and EPH Segments. EPIF Segments calculated as the sum of the EPIF Group Segments. Holding entities and Intersegment eliminations are reported separately

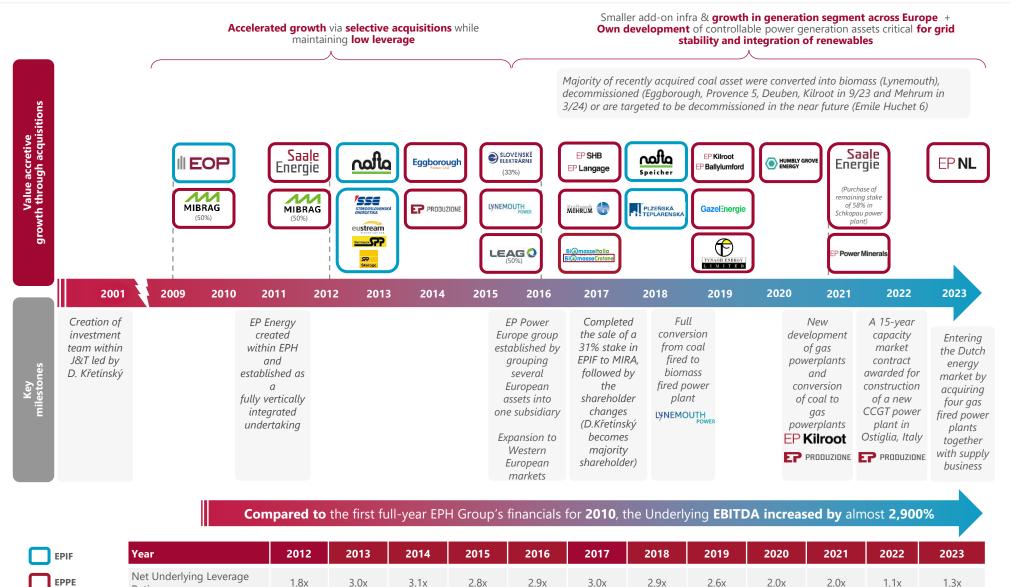
3. 2023 numbers exclude installed capacity of Kilroot which was decommissioned in September 2023. For 2022 Mehrum is included despite the plant was put back into operation at the request of the German government 2021 numbers exclude installed capacity of Deuben and Mehrum as both coal power plants were taken off the merchant market in December 2021

## Simplified Organizational Structure of EPH Group



FPF

## Successful development into a leading European utility while all the time maintaining a conservative capital structure and low leverage



Ratio

### Abbreviations

**CAPEX** represents cash outflow for acquisition of property, plant and equipment, investment property and intangible assets

**Cash Conversion Ratio** represents Free Cash Flow as a percentage of Underlying EBITDA

□ Free Cash Flow represents Underlying EBITDA less CAPEX less income tax paid

Gross Financial Debt represents loans and borrowings and issued bills of exchange

• Net Financial Debt represents Gross Financial Debt less cash and cash equivalents (as included in the consolidated financial statements of the Group)

Debt Underlying Leverage Ratio represents Net Financial Debt divided by Underlying EBITDA

Underlying EBITDA represents the profit (loss) for the period before income tax expenses, finance expense, finance income, change in impairment on financial instruments and other financial assets, share of profit (loss) of equity accounted investees, net of tax, gain (loss) on disposal of subsidiaries, joint ventures and associates, depreciation, amortization and impairment of tangible and intangible assets and negative goodwill

**Energetický a průmyslový holding, a. s**. Pařížská 26 110 00 Prague 1

tel.: +420 232 005 200 e-mail: <u>investorsrelations@epholding.cz</u>, web: <u>www.epholding.cz</u>

Company No.: 28356250 Incorporated in the Companies Register maintained by the Municipal Court in Prague, Section B, File 21747. Located in Prague, 110 00, Pařížská 130/26

