



# Investor presentation: 6M 2023 results

22 August 2023

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# Agenda

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Darius Maikštėnas, CEO  
Jonas Rimavičius, CFO



# Highlights 6M 2023

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**Strong strategic performance with significant progress in offshore wind**



**Continued leadership in sustainability – upgraded Sustainalytics ESG risk rating**



**YoY Adjusted EBITDA growth +22.8%, continued dividend commitment, and reiterated 2023 guidance**

# Strong strategic performance with significant progress in offshore wind

Important milestones achieved across Green Generation Portfolio

## OFFSHORE WIND

### **Winners in Lithuania.**

The Group together with partners Ocean Winds are the provisional winners of the 700 MW Lithuanian offshore wind tender.

### **Partnership with CIP.**

The Group and Copenhagen Infrastructure Partners entered a partnership to participate in the upcoming Estonian and Latvian offshore wind tenders.

### **Morray West financial close.**

Moray West offshore wind project (882 MW) has reached the financial close.

## ONSHORE WIND

### **+63 MW installed capacity in Lithuania.**


Mažeikiai WF (63 MW) has reached COD.


### **Up to 300MW acquired in Lithuania.**


Kelmė WF I & II (<300 MW) onshore wind projects in Lithuania has been acquired.


## SOLAR

### **Up to +590 MW of secured grid connections in Lithuania and Latvia.**

 Tauragė solar project (22 MW) reached a construction phase.

 Tume solar project (<300 MW) reached advanced development stage.


 Jonava solar project (252 MW) reached advanced development stage.

 Eurakras hybrid project (37.5 MW) reached advanced development stage.

## HYDRO

 **FID for +110 MW hydro pumped storage.**  
Kruonis PSHP (110 MW) expansion project reached the construction phase.

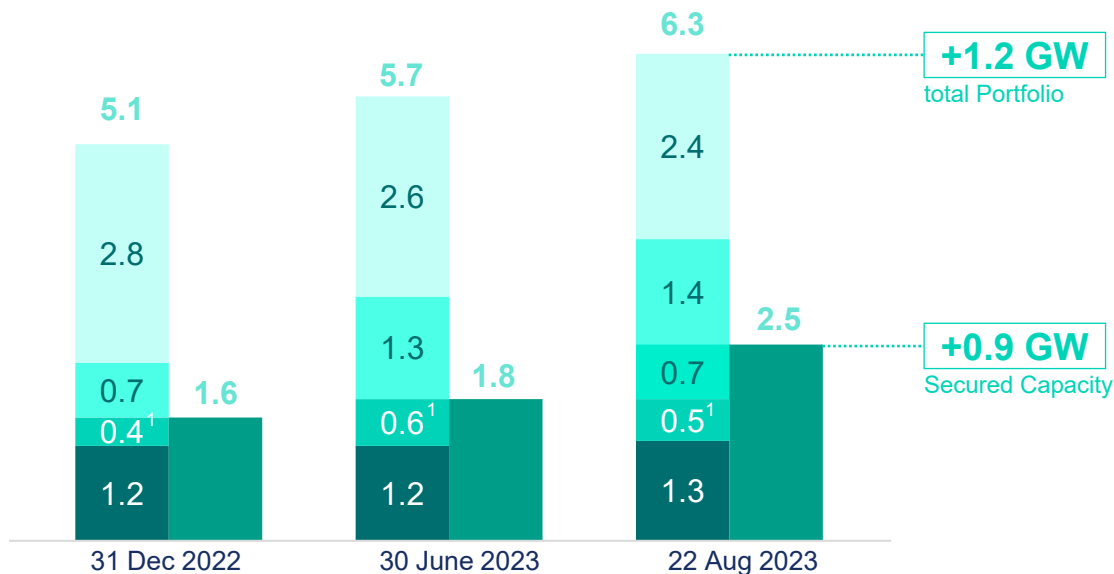
## BIOMASS & WTE

 **Hot tests in Vilnius CHP.**  
Hot tests in Vilnius CHP biomass unit (73 MWe, 169 MWth) have begun.

# Strong strategic performance with significant progress in offshore wind

Accelerated increase in Green Generation

## Green Generation Portfolio GW

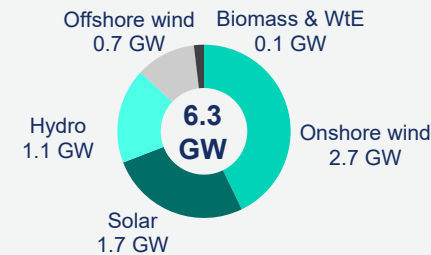


- Installed Capacity
- Secured Capacity
- Under Construction
- Advanced Development Pipeline
- Awarded / Contracted
- Early Development Pipeline

1. Out of which around ~10 MW is still under development.

## Green Generation Portfolio split

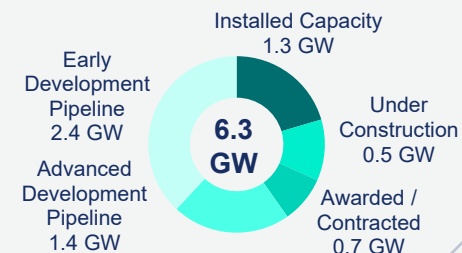
By technology



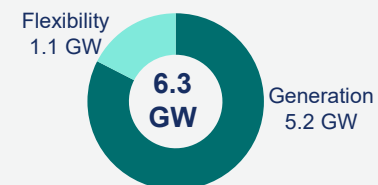
By geography



By stage



By type



# Strong strategic performance

Across all segments

## Networks



**WACC methodology update, resulting in around 1 pp increase.**

**Exceeded 500 thousand of smart meters installed.**

**Submitted a new 10-year investment plan to the regulator (2.5 EURbn vs previous 1.9 EURbn).**

## Reserve Capacities



**TSOs of the Baltic countries agreed to synchronize the electricity networks with Western Europe in February 2025.**

## Customers & Solutions

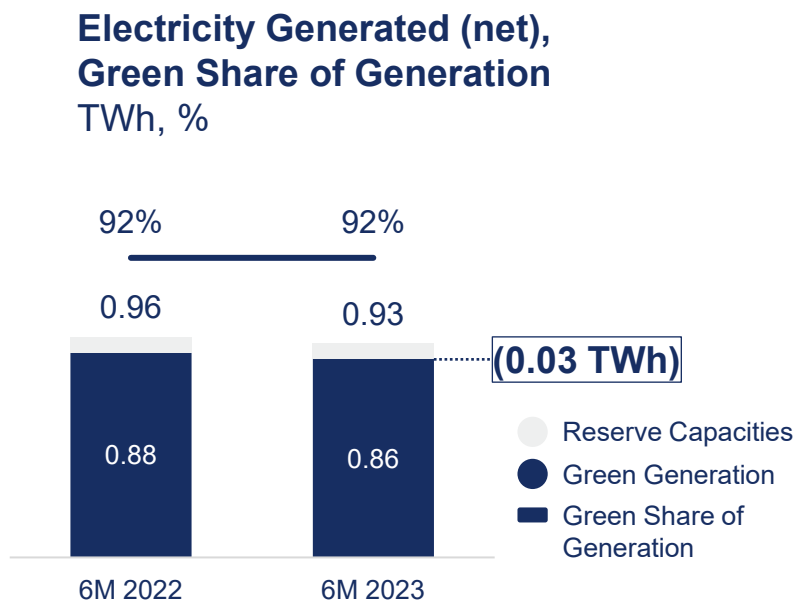
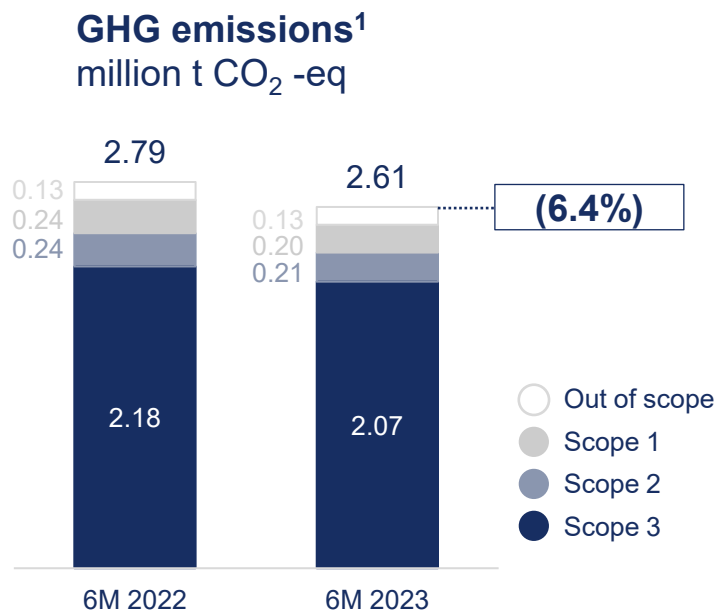


**Will invest of up to 115 EURm over 3-5 years to develop EV charging network in the Baltics.**



# Continued leadership in sustainability

Upgraded Sustainalytics ESG risk rating



	SUSTAINALYTICS (upgraded)	MSCI	CDP DISCLOSURE INSIGHT ACTION	ecovadis	ISS ESG
ignitis group	19.9 (low risk)	'AA' (leader)	'A-' (Leadership)	78 (Platinum)	'C' (medium)
Rank compared to utility peers	Top 12%	Top 39% <sup>4</sup>	Top 28% <sup>5</sup>	Top 3% <sup>6</sup>	6 <sup>th</sup> decile

1. GHG emissions for 6M 2022 were recalculated following data revisions. GHG emissions for 6M 2023 are preliminary.  
 2. The comparative information for 6M 2022 is not available as we started measuring contractors' TRIR in June 2022.  
 3. TRIR contractors include contracts above 0.5 EURm/year.  
 4. MSCI utilities rank and average based on utilities included in the MSCI ACWI index  
 5. Leadership level in Energy utility networks.  
 6. In electricity, gas, steam and air conditioning supply industry. Assessment of the Group's subsidiary UAB "Ignitis" (Customers & Solutions).

# Financial highlights

# Highlights 6M 2023

**Adjusted EBITDA increase** driven by Customers & Solutions and Reserve Capacities segments.

**Adjusted Net Profit** and **Adjusted ROCE LTM growth** in line with Adjusted EBITDA.

**Investments more than doubled** due to the investments made in Green Generation and Networks.

**Strong leverage metrics** driven by decrease in Net Working Capital.

**Dividends in line with the policy.**

<i>KPIs<sup>1</sup>, EURm</i>	<b>6M 2023</b>	<b>6M 2022</b>	$\Delta$
Adjusted EBITDA	253.5	206.5	22.8%
Adjusted Net Profit	150.1	107.9	39.1%
Adjusted ROCE LTM	11.3%	9.1%	2.2 pp
Investments <sup>2</sup>	402.6	179.5	124.3%
FCF <sup>3</sup>	50.2	(249.9)	+300.1
DPS <sup>4</sup>	0.643	0.624	3.0%

	<b>30 Jun 2023</b>	<b>31 Dec 2022</b>	$\Delta, \%$
Net Working Capital	191.0	443.3	(56.9%)
Net Debt	966.7	986.9	(2.0%)
Net Debt/Adjusted EBITDA LTM	1.87	2.10	(11.0%)
FFO LTM/Net Debt	48.0%	49.1%	(1.1 pp)

1. All KPIs are Alternative Performance Measures (APMs).

2. The Investments formula has been adjusted retrospectively from the beginning of 2022. For more see our [First six months 2023 Interim report](#).

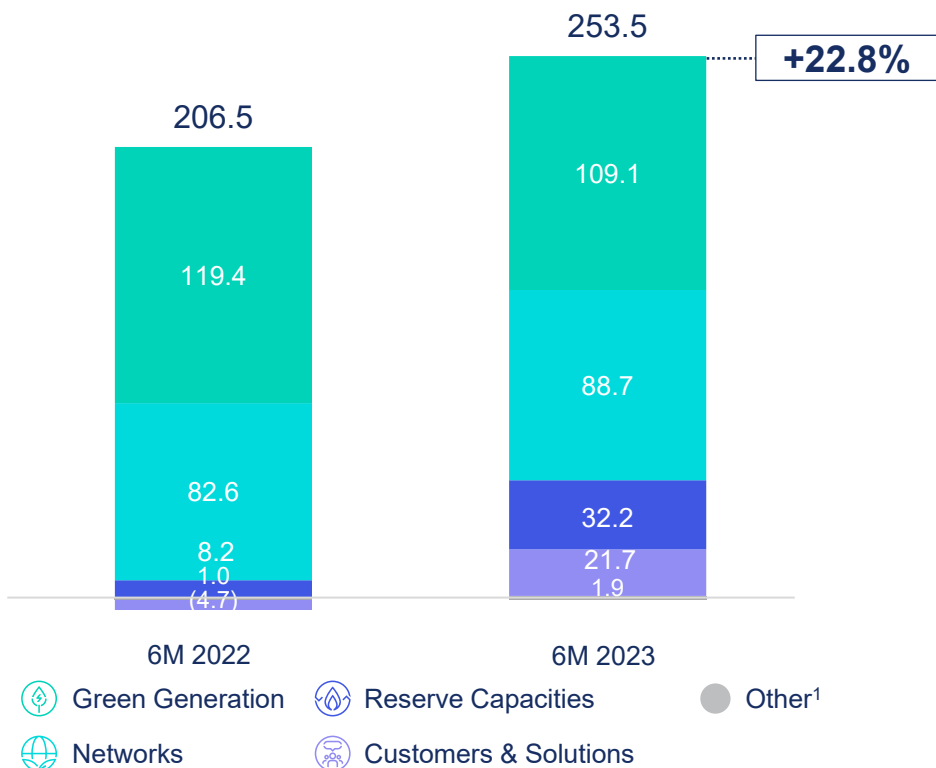
3. Due to changes in IAS, a part of financial indicators were recalculated retrospectively for the year 2021. Due to the adjustment, the LTM indicator for the year 2022 was recalculated retrospectively.

4. A dividend of EUR 0.643 per share (46.5 EURm dividends in total) for 6M 2023 is subject to the decision of the EGM to be held on 21 September 2023.

# Adjusted EBITDA

Growth driven by Customers & Solutions and Reserve Capacities segments

## Adjusted EBITDA<sup>APM</sup> EURm



## Development across business segments



**+26.4 EURm**  
*n/a*

Better results of natural gas B2B activities, however electricity B2C activities continued to be loss-making.



**+24.0 EURm**  
**+292.7%**

Utilised an option to earn additional return in the market on top of the regulated return by fixing positive forward Clean Spark spread.



**+6.1 EURm**  
**+7.4%**

Growth driven by higher RAB.



**(10.3) EURm**  
**(8.6%)**

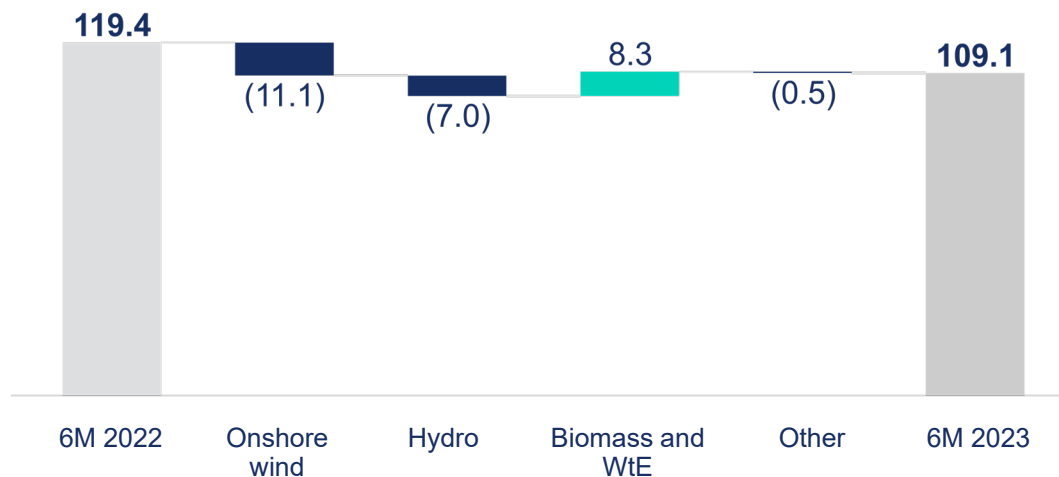
Less favourable spread between peak and off-peak prices for hydro assets and lower captured electricity prices for wind assets.



# Green Generation

Remains the largest contributor to the Group's Adjusted EBITDA

## Adjusted EBITDA development APM EURm

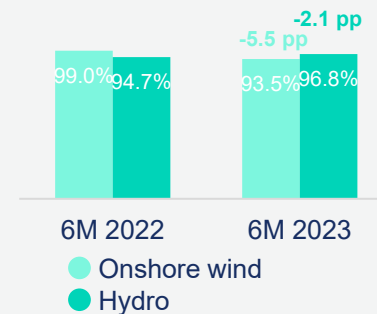


- **Wind farms:** decrease mainly due to lower volumes generated and lower captured electricity prices, mainly Pomerania WF.
- **Hydro:** decrease driven by less favourable spread between peak and off-peak prices as well as lower volume generated.
- **Biomass and WtE:** increase mainly due to growth in captured electricity and heat prices and higher electricity volume generated.

## Secured Capacity MW



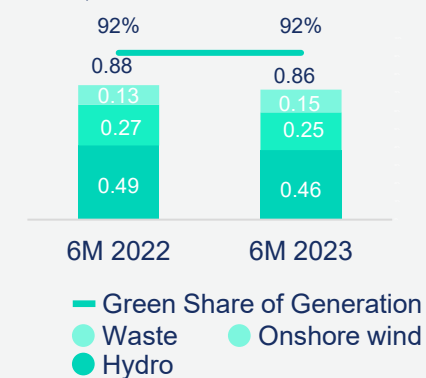
## Availability factor %



## Market electricity price EUR/MWh



## Green Electricity Generated (net), Green Share of Generation TWh, %



## Load factor %



## Hedge price, hedged volume EUR/MWh, %

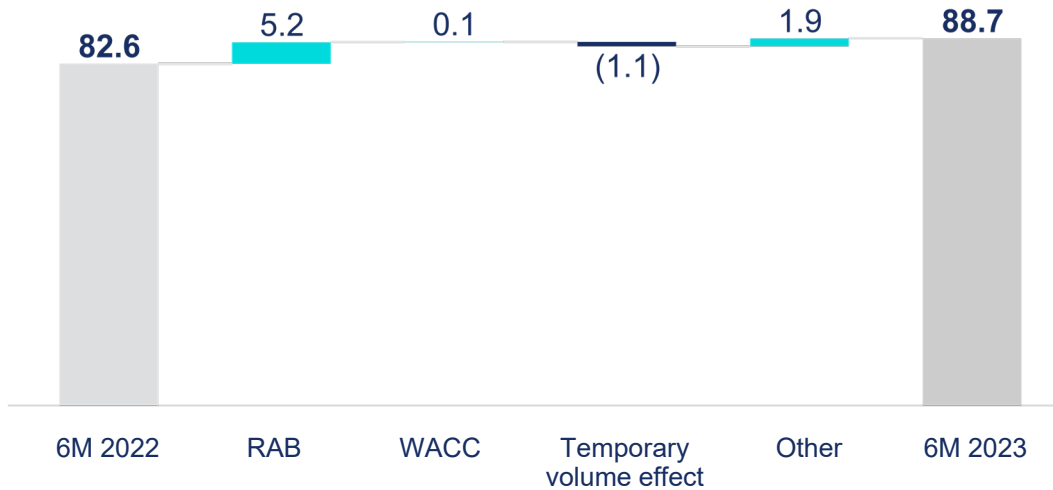




# Networks

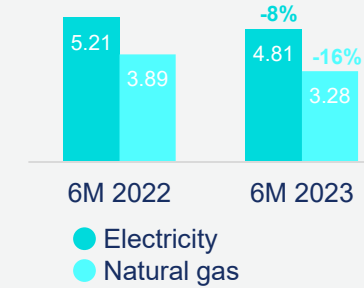
Better results driven by higher RAB

## Adjusted EBITDA development <sup>APM</sup> EURm

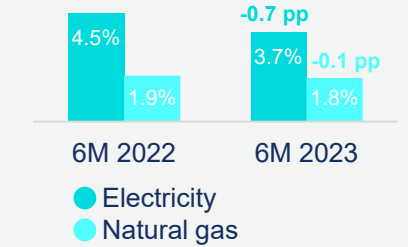


- **RAB:** electricity distribution RAB increased from EUR 1,097 million in 2022 to EUR 1,183 million in 2023.
- **WACC:** Electricity WACC increased from 4.16% in 2022 to 4.17% in 2023.
- **Temporary volume effect:** result was partly offset due to lower share of allowed return and D&A recognized in 6M 2023 vs 6M 2022 due to temporary volume effect. This effect will level off over the course of the year.

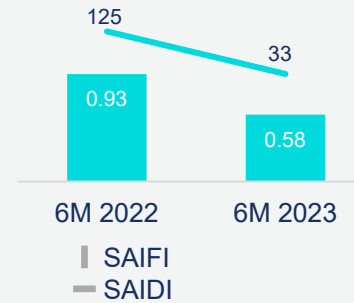
## Distribution volumes TWh



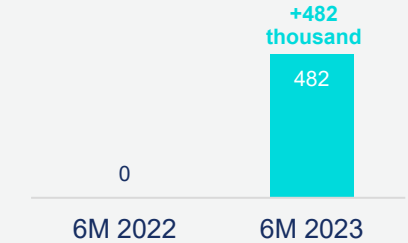
## Technological losses %



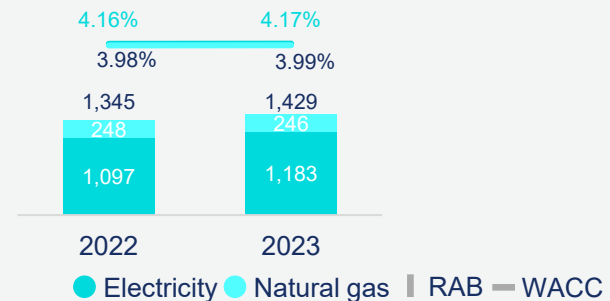
## SAIFI, SAIDI (electricity) Units, minutes



## Number of smart meters installed Thousand



## RAB<sup>1</sup>, WACC EURm, %





# Reserve Capacities

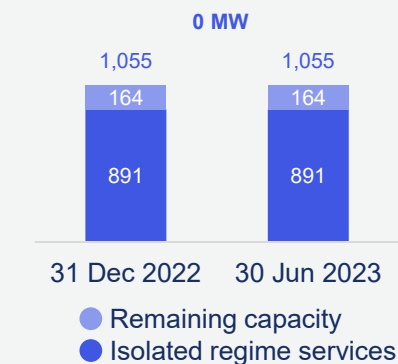
Utilised an option to earn additional return in the market on top of the regulated return by fixing positive forward Clean Spark spread

## Adjusted EBITDA development <sup>APM</sup> EURm



- **Market premium:** utilised an option to earn additional return in the market on top of the regulated return by fixing positive forward Clean Spark spread (fixed in Q4 2022, realized in Q1 2023). Due to changes in actual electricity and natural gas market prices, the transaction was mainly closed without physical delivery.

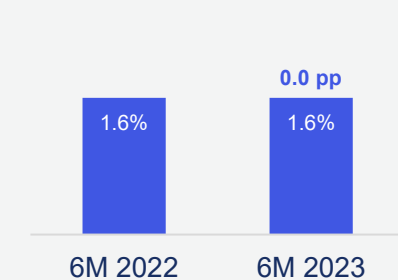
## Capacity of services provided MW



## Electricity Generated (net) TWh



## Load factor %

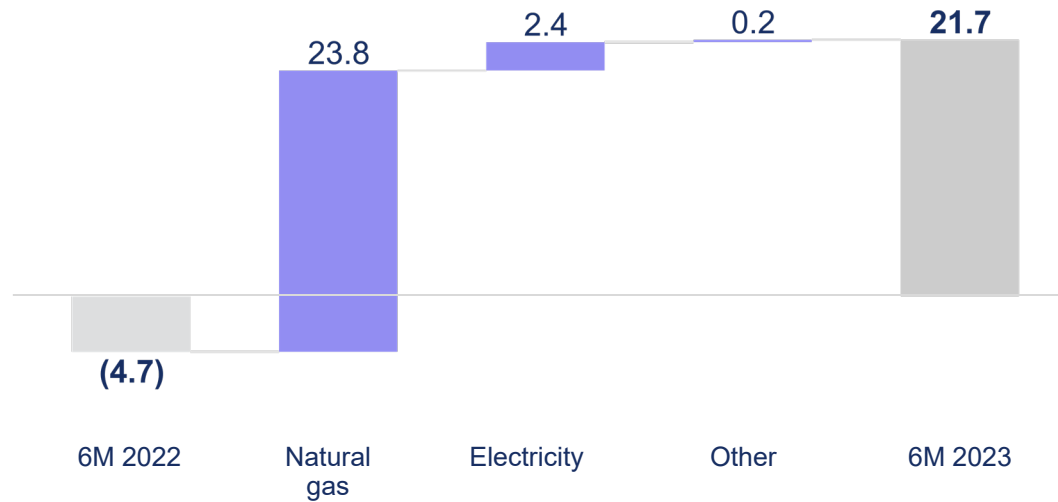




# Customers & Solutions

Result driven by better B2B natural gas performance

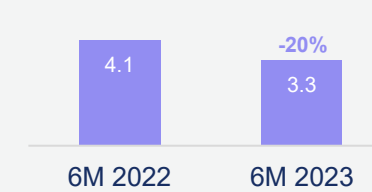
## Adjusted EBITDA development <sup>APM</sup> EURm



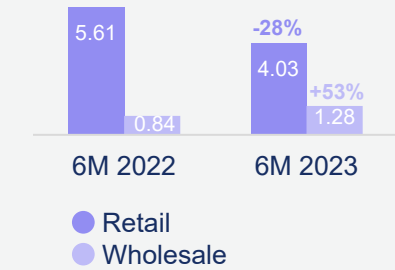
- **Natural gas:** increase driven by better results from B2B activities.
- **Electricity:** increase driven by B2B mainly due to reduced negative effect from proxy hedge. Partly offset by electricity B2C activities which continued to be loss-making.



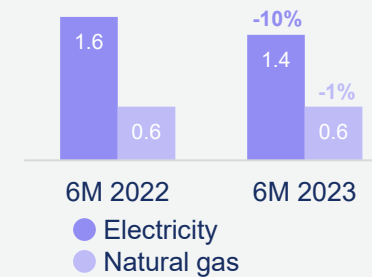
## Electricity retail sales TWh



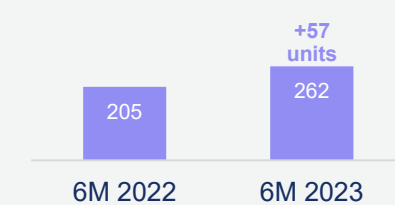
## Natural gas sales TWh



## Number of customers Million



## EV charging points Units





# Investments

More than doubled due to investments made in Green Generation and Networks

## Investments <sup>APM</sup> EURm



## Key drivers



**+165.3 EURm**  
**+240.6%**

Investments were mostly directed towards new wind farm projects, mainly to Silesia WF I and II, acquisition of Kelmé WF I and II and Moray West offshore WF, also Vilnius CHP's biomass unit and Kruonis PSHP expansion project.



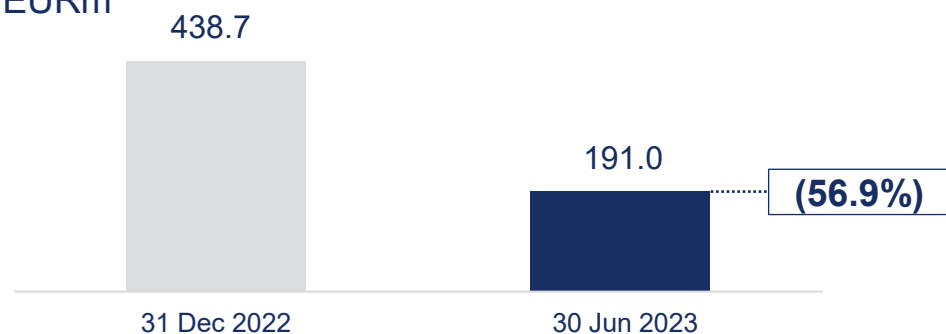
**+58.0 EURm**  
**+55.8%**

Higher Investments in electricity distribution network expansion (+44.5 EURm), caused by higher contractor fees (on average +67% per client) and higher number of new connections (+108.7%), and smart meter roll-out (+16.9 EURm).

# Net Working Capital and Free cash flow

Lower NWC mainly driven by lower level of inventory and energy prices

## Net Working Capital<sup>APM</sup> EURm



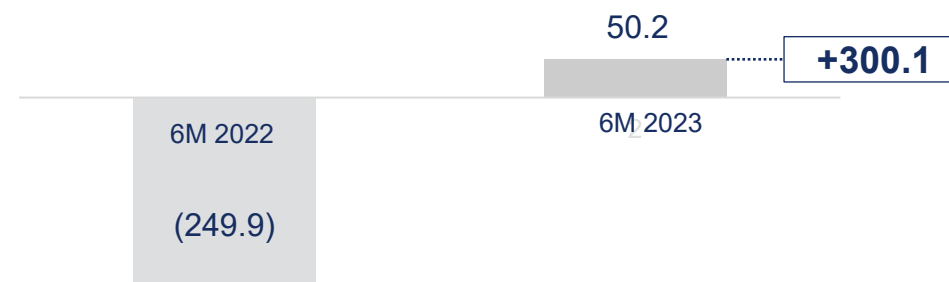
### ↓ Decrease in:

- inventory (-296.0 EURm), mainly natural gas for Customers & Solutions segment;
- trade receivables (-219.6 EURm) due to lower energy prices and volumes sold.

### ↑ Partly offset by:

- lower trade payables (+134.1 EURm) and VAT payables (+107.3 EURm) due to lower energy prices and volumes.

## FCF<sup>1</sup><sup>APM</sup> EURm



### Main effects impacting FCF in 6M 2023 were:

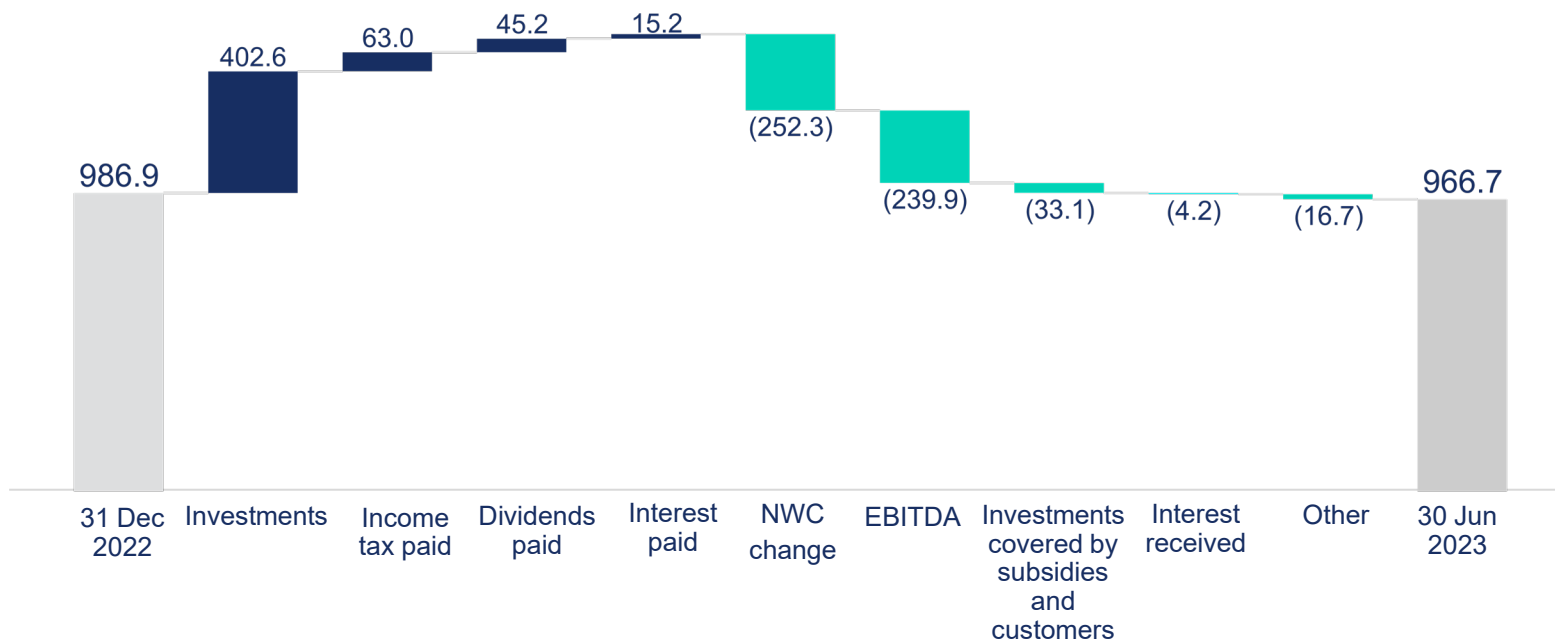
- ↑ Adjusted EBITDA (253.5 EURm);
- ↑ Net Working Capital change (+252.3 EURm);
- ↓ Investments (excl. grants and investments covered by customers) (360.8 EURm).

Substantially negative FCF in 6M 2022 was mostly related to significant increase in NWC (+326.1 EURm).

# Leverage metrics

Strong leverage metrics driven by positive FCF

## Net debt development <sup>APM</sup> EURm



## Net debt/Adjusted EBIDTA LTM, FFO LTM/Net Debt Times, %



↑ Lower Net Debt (-20.2 EURm) mainly due to positive FCF (+50.2 EURm) and partly offset by dividends paid (-45.2 EURm).

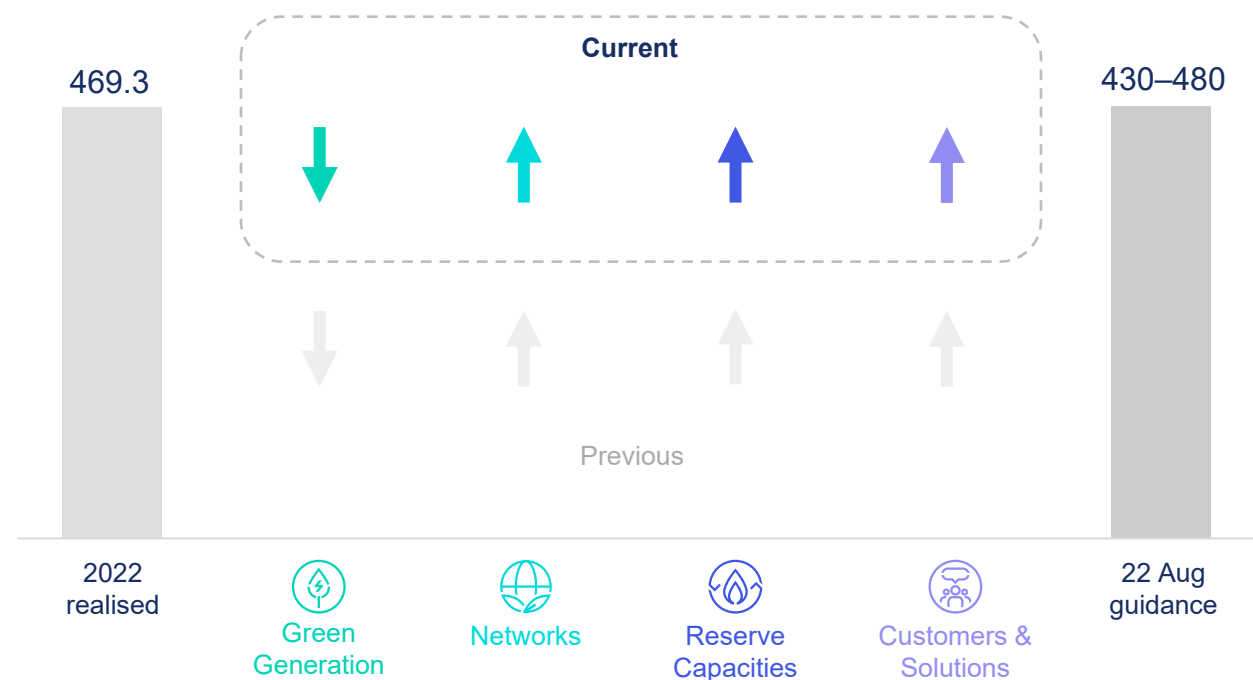
↓ FFO LTM (-18.8 EURm) mainly due to higher income tax paid LTM (-47.0 EURm).

# Outlook 2023

# Guidance 2023

Adjusted EBITDA of 430–480 EURm guidance

## Adjusted EBITDA<sup>APM</sup> EURm



Adjusted EBITDA indication for the Group is the prevailing guidance, whereas directional effect per business segment serves as a mean to support it. Higher/stable/lower indicates the direction of the business segment's performance in 2023 relative to the actual results in 2022.

## Main drivers (no changes vs 28 Feb 2023 guidance)



- Expected lower average electricity price compared to 2022.
- Partly offset by launch of new assets (Mažeikiai WF and Vilnius CHP's biomass unit) and asset rotation programme.



- Continued investments program (higher RAB value).



- Utilised an option to earn additional return in the market on top of the regulated return by fixing positive forward Clean Spark spread.



- Improvement of electricity supply results.

## Guidance history

28 February 2023 **430–480 EURm**

23 May 2023 **430–480 EURm**

22 August 2023 **430–480 EURm**

# Key take aways: 6M 2023 results



**Significant progress in offshore wind development, +1.2 GW in Green Generation Portfolio, +0.1 GW in Installed Capacity**



**Progress on sustainability reflected in upgraded Sustainalytics (from 'medium' to 'low') ESG risk rating**



**+22.8% Adjusted EBITDA growth to 253.5 EURm, full-year guidance of 430–480 EURm reiterated, and proposed DPS of 0.643<sup>1</sup>**

# Q&A

# Supplementary information



# Balance sheet

<i>EURm</i>	30 Jun 2023	31 Dec 2022	Δ%
<b>Assets</b>			
<b>Non-current assets</b>			
Intangible assets	180	148	21.5%
Property, plant and equipment	2 972	2 811	5.7%
Right-of-use assets	53	49	9.1%
Prepayments for non-current assets	210	126	67.2%
Investment property	6	6	-
Non-current receivables	68	29	134.3%
Other financial assets	78	26	206.3%
Other non-current assets	8	25	(69.0%)
Deferred tax assets	62	31	100.0%
<b>Total non-current assets</b>	<b>3 637</b>	<b>3 249</b>	<b>11.9%</b>
<b>Current assets</b>			
Inventories	274	570	(51.9%)
Prepayments and deferred expenses	14	96	(85.5%)
Trade receivables	205	424	(51.7%)
Other receivables	170	155	9.1%
Other current assets	19	57	(67.0%)
Prepaid income tax	4	0	844.6%
Cash and cash equivalents	726	694	4.6%
Assets held for sale	1	0	25.0%
<b>Total current assets</b>	<b>1 413</b>	<b>2 022</b>	<b>(30.1%)</b>
<b>Total assets</b>	<b>5 050</b>	<b>5 272</b>	<b>(4.2%)</b>

<i>EURm</i>	30 Jun 2023	31 Dec 2022	Δ%
<b>Equity and liabilities</b>			
<b>Equity</b>			
Issued capital	1 616	1 616	-
Reserves	227	345	(34.1%)
Retained earnings	240	164	46.0%
<b>Equity attributable to equity holders of the parent</b>	<b>2 084</b>	<b>2 126</b>	<b>(2.0%)</b>
Non-controlling interests	-	-	N/A
<b>Total equity</b>	<b>2 084</b>	<b>2 126</b>	<b>(2.0%)</b>
<b>Non-current liabilities</b>			
Non-current loans and bonds	1 515	1 423	6.4%
Non-current lease liabilities	49	45	9.5%
Grants and subsidies	309	297	4.2%
Deferred tax liabilities	65	55	17.6%
Provisions	42	18	139.3%
Deferred income	219	206	6.6%
Other non-current amounts payable and liabilities	17	21	(17.4%)
<b>Total non-current liabilities</b>	<b>2 217</b>	<b>2 064</b>	<b>7.4%</b>
<b>Current liabilities</b>			
Loans	125	209	(40.2%)
Lease liabilities	3	4	(5.6%)
Trade payables	43	177	(75.7%)
Advances received	145	62	136.9%
Income tax payable	7	53	(87.1%)
Provisions	25	38	(35.3%)
Deferred income	94	115	(18.4%)
Other current liabilities	307	424	(27.5%)
<b>Total current liabilities</b>	<b>749</b>	<b>1 082</b>	<b>(30.7%)</b>
<b>Total liabilities</b>	<b>2 966</b>	<b>3 146</b>	<b>(5.7%)</b>
<b>Total equity and liabilities</b>	<b>5 050</b>	<b>5 272</b>	<b>(4.2%)</b>

# Income statement and cash flow statement

## Income statement

EURm	6M 2023	6M 2022	Δ%	Q2 2023	Q2 2022	Δ%
Revenue from contracts with customers	1,368	1,730	(20.9%)	441	740	(40.5%)
Other income	3	3	0.0%	1	2	(12.5%)
<b>Total revenue and other income</b>	<b>1,371</b>	<b>1,733</b>	<b>(20.9%)</b>	<b>442</b>	<b>742</b>	<b>(40.4%)</b>
Purchases of electricity, gas and other services	(1,003)	(1,368)	(26.7%)	(325)	(566)	(42.6%)
Salaries and related expenses	(65)	(58)	12.4%	(35)	(29)	17.3%
Repair and maintenance expenses	(21)	(15)	42.0%	(13)	(9)	46.5%
Other expenses	(42)	(82)	(48.8%)	(25)	(18)	(40.0%)
<b>Total expenses</b>	<b>(1,131)</b>	<b>(1,522)</b>	<b>(22.6%)</b>	<b>(398)</b>	<b>(622)</b>	<b>(36.1%)</b>
<b>EBITDA</b>	<b>240</b>	<b>211</b>	<b>13.4%</b>	<b>45</b>	<b>120</b>	<b>(62.8%)</b>
Depreciation and amortisation	(73)	(68)	8.2%	(36)	(34)	5.3%
Write(off, revaluation and impairment losses of property, plant and equipment and intangible assets	(2)	(2)	2.8%	(1)	(1)	(50.0%)
<b>Operating profit (loss) (EBIT)</b>	<b>165</b>	<b>142</b>	<b>16.1%</b>	<b>8</b>	<b>85</b>	<b>(90.3%)</b>
Finance income	28	4	705.1%	26	1	5020.0%
Finance expenses	(19)	(16)	18.9%	(8)	(8)	(4.9%)
<b>Finance activity, net</b>	<b>9</b>	<b>(13)</b>	<b>(172.8%)</b>	<b>18</b>	<b>(8)</b>	<b>(331.2%)</b>
<b>Profit (loss) before tax</b>	<b>174</b>	<b>129</b>	<b>34.4%</b>	<b>26</b>	<b>77</b>	<b>(66.2%)</b>
Current income tax (expenses)/benefit	(16)	(18)	(10.8%)	1	(3)	(125.9%)
Deferred tax (expenses)/benefit	(2)	4	(148.7%)	2	(6)	(130.2%)
<b>Net profit for the period</b>	<b>156</b>	<b>115</b>	<b>35.6%</b>	<b>29</b>	<b>68</b>	<b>(57.9%)</b>

## Cash flow statement

EURm	6M 2023	6M 2022	Δ%
<b>Cash flows from operating activities</b>			
Net profit for the period	156	115	35.6%
Adjustments for non-monetary expenses (income):	7	126	(94.7%)
Elimination of results of investing activities:	1	1	(5.5%)
Elimination of results of financing activities:	12	15	(22.1%)
Changes in working capital:	399	(203)	(296.9%)
Income tax paid	(63)	(16)	293.4%
<b>Net cash flows from operating activities</b>	<b>512</b>	<b>40</b>	<b>1212.8%</b>
<b>Cash flows from investing activities</b>			
Acquisition of property, plant and equipment and intangible assets	(327)	(163)	100.5%
Proceeds from sale of property, plant and equipment and intangible assets	2	1	147.5%
Loans granted	(23)	(5)	352.5%
Acquisition of a subsidiary, net of cash acquired	(2)	0	n/a
Grants received	19	10	82.6%
Interest received	4	0	1423.1%
Finance lease payments received	1	1	(29.9%)
Investments in Innovation Fund	(0)	(2)	(80.4%)
<b>Net cash flows from investing activities</b>	<b>(328)</b>	<b>(158)</b>	<b>107.7%</b>
<b>Cash flows from financing activities</b>			
Loans received	262	73	258.9%
Repayments of loans	(163)	(6)	2503.5%
Lease payments	(4)	(3)	21.1%
Interest paid	(15)	(10)	49.9%
Dividends paid	(60)	(44)	35.7%
Overdrafts net change	(173)	20	(969.3%)
Other increases/(decreases) in cash flows from financing activities	(1)	0	n/a
<b>Net cash flows from financing activities</b>	<b>(153)</b>	<b>15</b>	<b>(1068.4%)</b>
<b>Increase/(decrease) in cash and cash eq. (incl. overdraft)</b>	<b>32</b>	<b>(103)</b>	<b>(130.8%)</b>
Cash and cash eq. (incl. overdraft) at the beginning of the year	694	449	54.6%
<b>Cash and cash eq. (incl. overdraft) at the end of the period</b>	<b>726</b>	<b>346</b>	<b>109.7%</b>

# Networks regulated WACC

Parameter	Electricity		Natural gas		Former	Methodology	Updated
	2023	2024	2023	2024			
(1) Risk-free rate	1.42%	2.86%	2.32%	2.86%	1. Set for a 5-year period. 2. Calculation: the average Lithuanian government bond yield at issue of the last 10 years with a maturity of 9.5-10 years.	1. Set annually. 2. Calculation: the average Lithuanian government bond yield at issue of the last 12 months with a maturity of 9.5-10 years <sup>1</sup> .	
(2) Equity risk premium	5.00%	5.00%	4.43%	5.00%	Fixed at 5.0%.	Fixed at 5.0%.	
(3) Levered beta	0.779	0.769	0.720	0.761	1. Set for a 5-year period. 2. Calculation: 2.1. unlevered beta is equal to sector average beta based on data published by the Council of European Energy Regulators (CEER) <sup>2</sup> . 2.2 levered beta is determined by applying a 50/50 D/E ratio and a 15% income tax rate.	1. Set annually. 2. Calculation: 2.1. unlevered beta is equal to sector average beta based on data published by the Council of European Energy Regulators (CEER) <sup>2</sup> . 2.2 levered beta is determined by applying a 50/50 D/E ratio and a 15% income tax rate.	
(4) Corporate income tax	15%	15%	15%	15%	Corporate income tax rate in Lithuania.	Corporate income tax rate in Lithuania.	
<b>Cost of equity (pre-tax)</b>	<b>6,25 %</b>	<b>7,89 %</b>	<b>6,48 %</b>	<b>7,84 %</b>	-	-	
(5) Cost of debt	2.09%	2.30%	2.32%	2.21%	1. Set annually. 2. Calculation: the lower of (1) the effective interest rate on ESO debt or (2) the average of the interest rates on outstanding euro-denominated loans to non-financial corporations/companies with a maturity of more than one year, published by the Bank of Lithuania (hereinafter - BoL average). 3. Additional incentive: if the actual ESO cost of debt is lower than the BoL average, an additional incentive is applied, calculated as the difference between the average cost of debt of the sector and the actual ESO cost of debt. If the difference is positive, it is added to the ESO cost of debt as incentive, if negative, no penalty is applied.	1. Set annually. 2. Calculation: the lower of (1) the effective interest rate on ESO debt or (2) the average of the interest rates on outstanding euro-denominated loans to non-financial corporations/companies with a maturity of more than one year, published by the Bank of Lithuania (hereinafter - BoL average). 3. Additional incentive: if the actual ESO cost of debt is lower than the BoL average, an additional incentive is applied, calculated as the difference between the average cost of debt of the sector <sup>3</sup> and the actual ESO cost of debt. If the difference is positive, it is added to the ESO cost of debt as incentive, if negative, no penalty is applied.	
<b>Cost of debt (pre-tax)</b>	<b>2.09%</b>	<b>2.30%</b>	<b>2.32%</b>	<b>2.21%</b>	-	-	
(6) D/(D+E)	50%	50%	60%	50%	Fixed at 50%.	Fixed at 50%.	
<b>WACC (pre-tax)</b>	<b>4.17%</b>	<b>5.09%</b>	<b>3.99%</b>	<b>5.03%</b>	-	-	

1. If there have been no auctions with such maturity in the last 12 months (until 1 July of the current year), the closest lower duration bonds are used.

2. CEER reports are available [here](#).

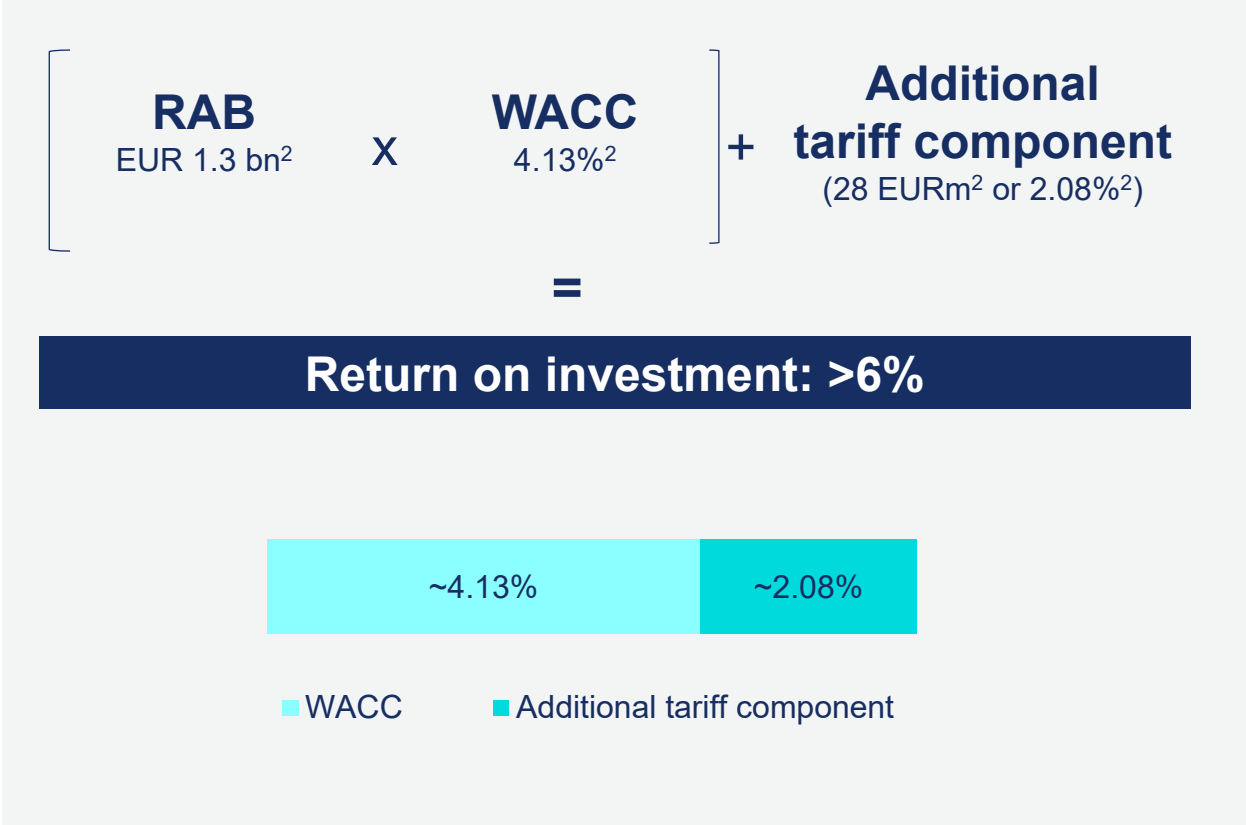
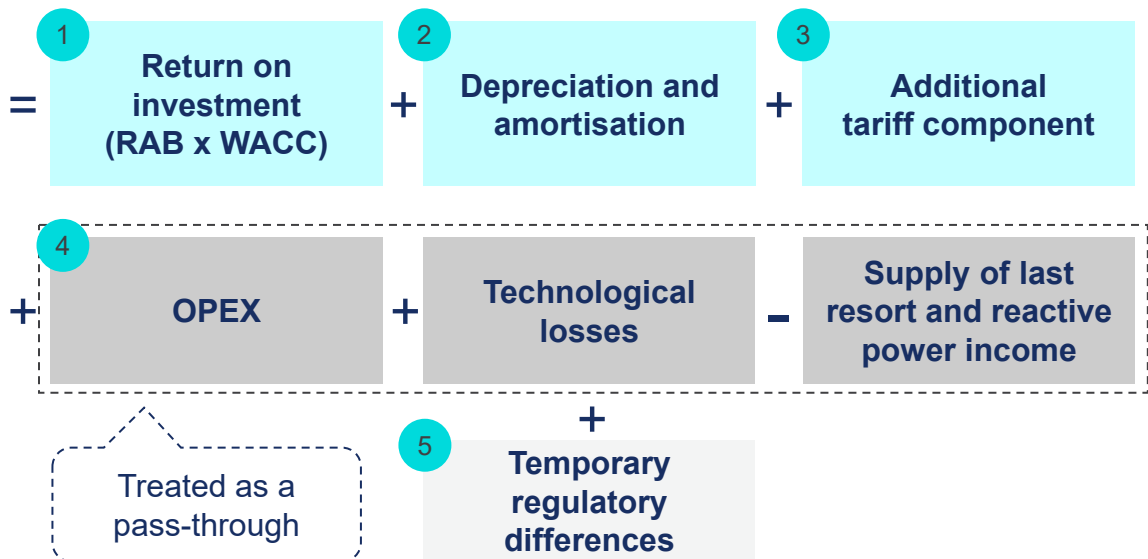
3. The cost of debt of the relevant sector does not include loans provided by international financial institutions in which Lithuania is a member and their list is published on the website of the Ministry of Finance of the Republic of Lithuania (e.g., the European Investment Bank, the International Monetary Fund, the Nordic Investment Bank, etc.).

# Networks regulatory framework



The largest network in the Baltics, a natural monopoly for distribution services  
**>99.5%<sup>1</sup> of the Lithuanian market**

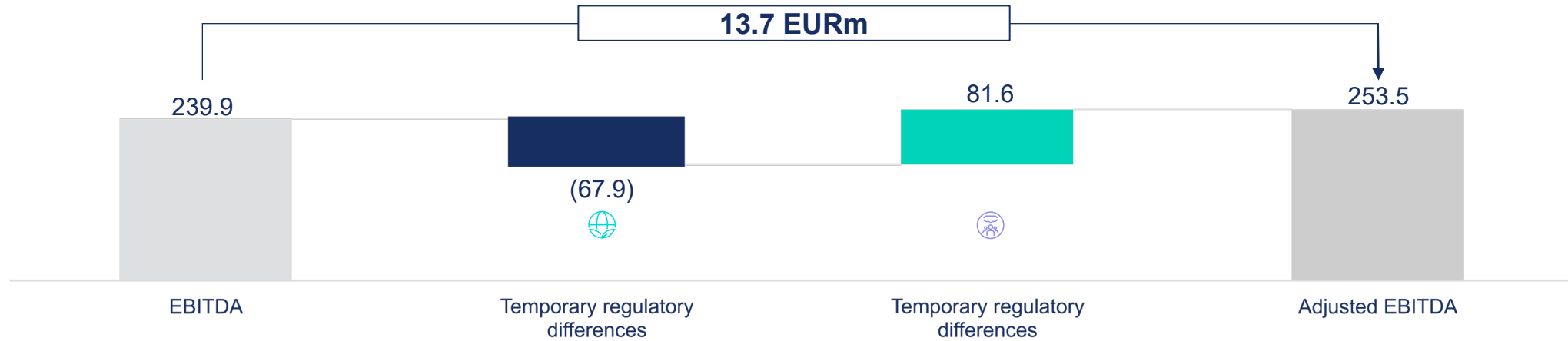
## Allowed revenue



# Reconciliations

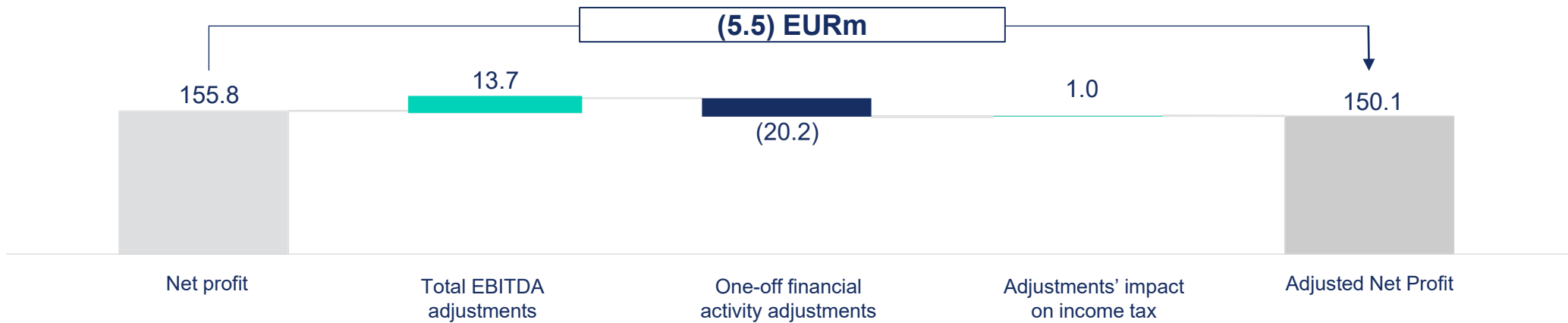
## Reconciliation of Adjusted EBITDA

EURm



## Reconciliation of Adjusted Net Profit

EURm



# EBITDA and Net profit adjustments

## EBITDA adjustments

EURm

	6M 2023	6M 2022	Δ	Δ, %
<b>EBITDA APM</b>	<b>239.9</b>	<b>211.4</b>	<b>28.5</b>	<b>13.5%</b>
<i>Adjustments</i>				
Temporary regulatory differences (1)	13.7	(4.9)	18.6	n/a
Networks	(67.9)	25.2	(93.1)	n/a
Customers & Solutions	81.6	(30.1)	111.7	n/a
<b>Total EBITDA adjustments</b>	<b>13.7</b>	<b>(4.9)</b>	<b>18.6</b>	<b>n/a</b>
<b>Adjusted EBITDA APM</b>	<b>253.5</b>	<b>206.5</b>	<b>47.0</b>	<b>22.8%</b>

(1) Elimination of the difference between the actual profit earned during the reporting period and the profit allowed by the regulator. The 6M 2023 adjustments include:

- Adjustments related to Networks segment regulated activities (EUR -67.9 million), include:
  - eliminating the higher than allowed current-year profit (EUR -89.2 million (EUR +8.8 million in 6M 2022)), which will be returned during the future periods. The amounts for the current year are based on the management's estimate arising from comparison between the return on investments permitted by NERC and estimated by the management using actual financial and operating data for the current period;
  - adding back higher than allowed profit earned during previous periods (EUR +21.3 million (EUR +16.4 million in 6M 2022)), which is realized through the tariffs for the current period. These amounts are based on the resolutions passed by NERC.
- Adjustments related to Customers & Solutions segment regulated activities (EUR +81.6 million). Elimination of deviations arising in the regulated activities of gas and electricity supply due to variance between actual and projected acquisition prices and other components established in the calculation methodology used by NERC, include:
  - adding back lower than established return from natural gas designated supply activities (EUR +62.9 million) (EUR -42.6 million in 6M 2022);
  - adding back lower than established return from natural gas public supply activities (EUR +16.0 million) (EUR +7.3 million in 6M 2022);
  - adding back lower than established return from electricity public supply activities (EUR +2.6 million) (EUR +5.1 million in 6M 2022).

## Net profit adjustments

EURm

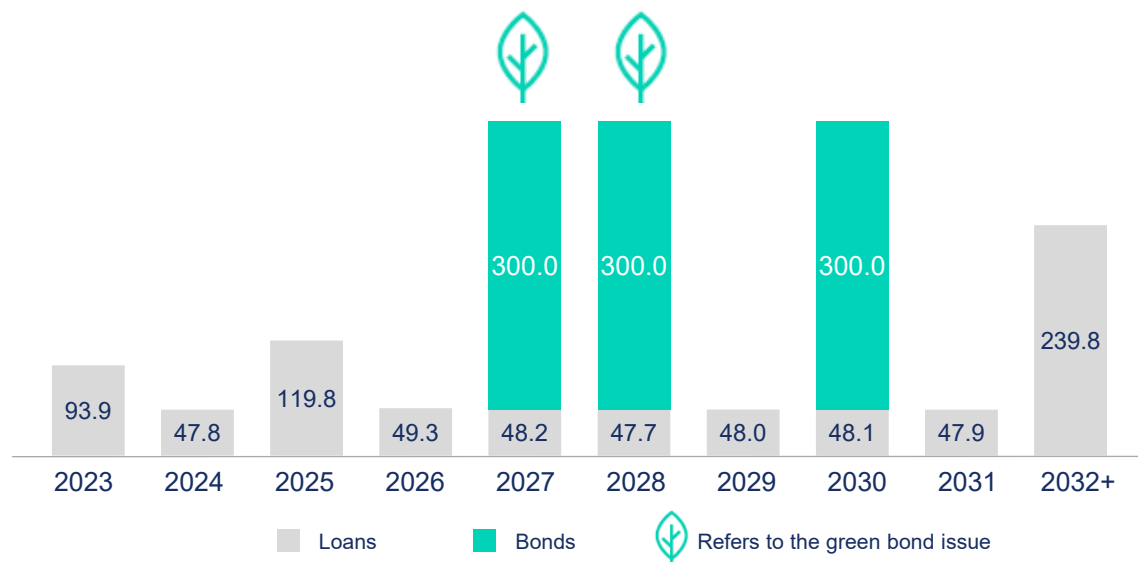
	6M 2023	6M 2022	Δ	Δ, %
<b>Net profit</b>	<b>155.8</b>	<b>114.8</b>	<b>41.0</b>	<b>35.7%</b>
<i>Adjustments</i>				
Total EBITDA adjustments	13.7	(4.9)	18.6	n/a
One-off financial activity adjustments (2)	(20.2)	(2.7)	(17.5)	n/a
Adjustments' impact on income tax (3)	1.0	0.7	0.3	42.9%
<b>Total net profit adjustments</b>	<b>(5.5)</b>	<b>(6.9)</b>	<b>1.4</b>	<b>(20.3%)</b>
<b>Adjusted Net Profit APM</b>	<b>150.1</b>	<b>107.9</b>	<b>42.2</b>	<b>39.1%</b>

(2) One-off financial activity adjustments include elimination of Smart Energy Fund's investments appreciation (EUR +20.2 million during 6M 2023 and EUR +2.7 million during 6M 2022).

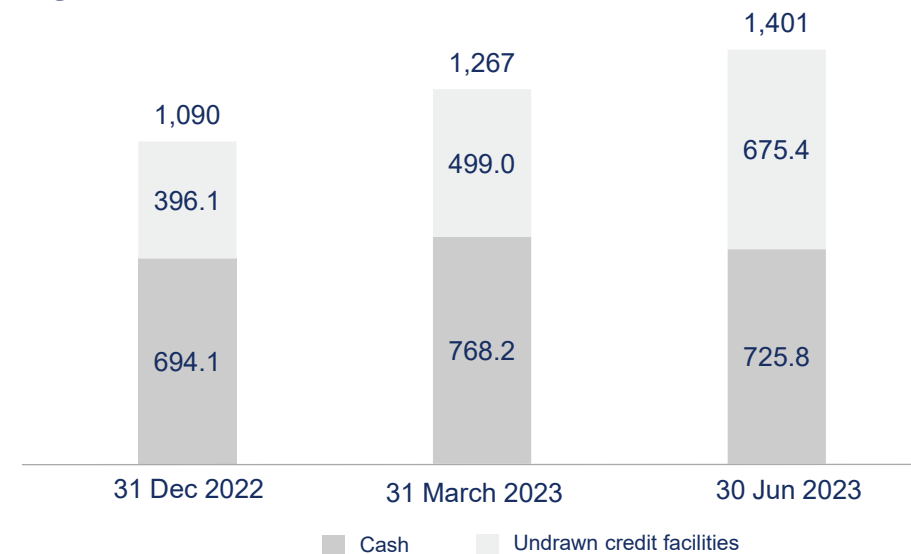
(3) An additional income tax adjustment of 15% (statutory income tax rate in Lithuania) is applied to all of the above net profit adjustments.

# Financing

## Debt maturity schedule EURm



## Liquidity reserve EURm

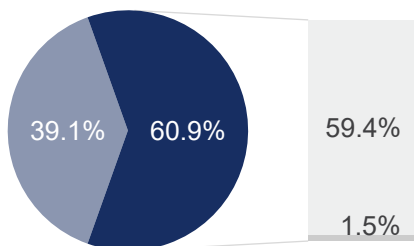


	Outstanding amount as of 30 Jun 2023 (EURm)	Effective interest rate (%)	Average time to maturity (years)	Fixed interest rate	Euro currency
Bonds (incl. interest)	902.9	1.96	5.8	100.0%	100.0%
Non-current loans	663.2	3.11	6.5	58.9% <sup>1</sup>	87.6%
Bank overdrafts, Credit lines and Current loans	73.6	4.47	0.1	0.0%	100.0%
Lease liabilities	52.8	-	6.6	-	100.0%
<b>Gross Debt</b>	<b>1,692.5</b>	<b>2.60</b>	<b>5.9</b>	<b>76.4%</b>	<b>95.1%</b>

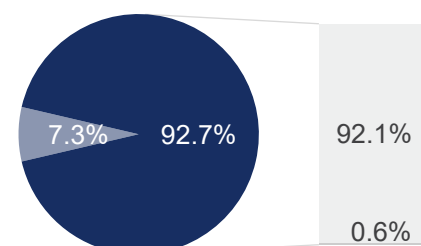
# Sustainable finance

Majority of our KPIs remain to be largely Taxonomy-aligned in 6M 2023

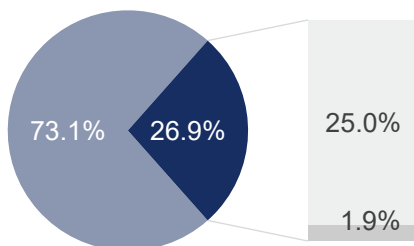
**Adjusted EBITDA** APM  
%



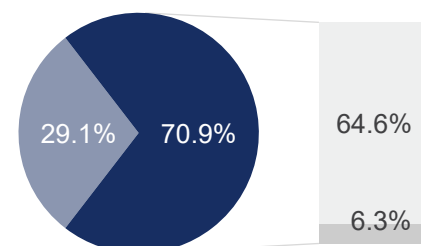
**Taxonomy CAPEX** APM  
%



**Revenue**  
%



**Taxonomy OPEX** APM  
%



● Taxonomy-eligible    ● Taxonomy-aligned  
● Taxonomy-non-eligible    ● Not Taxonomy-aligned

Taxonomy-eligible	Taxonomy-aligned
4.1 Electricity generation using solar photovoltaic technology	✓
4.3 Electricity generation from wind power	✓
4.5 Electricity generation from hydropower	✓
4.9 Transmission and distribution of electricity (including EV network and Smart metering)	✓
4.10 Storage of electricity	✓
4.20 Cogeneration of heat/cool and power from bioenergy	✓
4.24 Production of heat/cool from bioenergy	✓
4.29 Electricity generation from fossil gaseous fuels	
6.5 Transport by motorbikes, passenger cars and light commercial vehicles	
6.6 Freight transport services by road	
7.3 Installation, maintenance and repair of energy efficiency equipment	✓
7.4 Installation, maintenance and repair of charging stations for electric vehicles in buildings (and parking spaces attached to buildings)	✓
7.6 Installation, maintenance and repair of renewable energy technologies	✓
7.7 Acquisition and ownership of buildings	



# Industry overview

## Electricity ⚡

### Consumption, TWh

TWh	6M 2023	6M 2022	Δ, %
Lithuania	5.8	6.2	(6.5%)
Latvia	3.2	3.5	(8.6%)
Estonia	4.0	4.2	(4.8%)
Finland	39.6	41.0	(3.4%)
Poland	83.1	86.9	(4.4%)
<b>Total</b>	<b>135.7</b>	<b>141.8</b>	<b>(4.3%)</b>

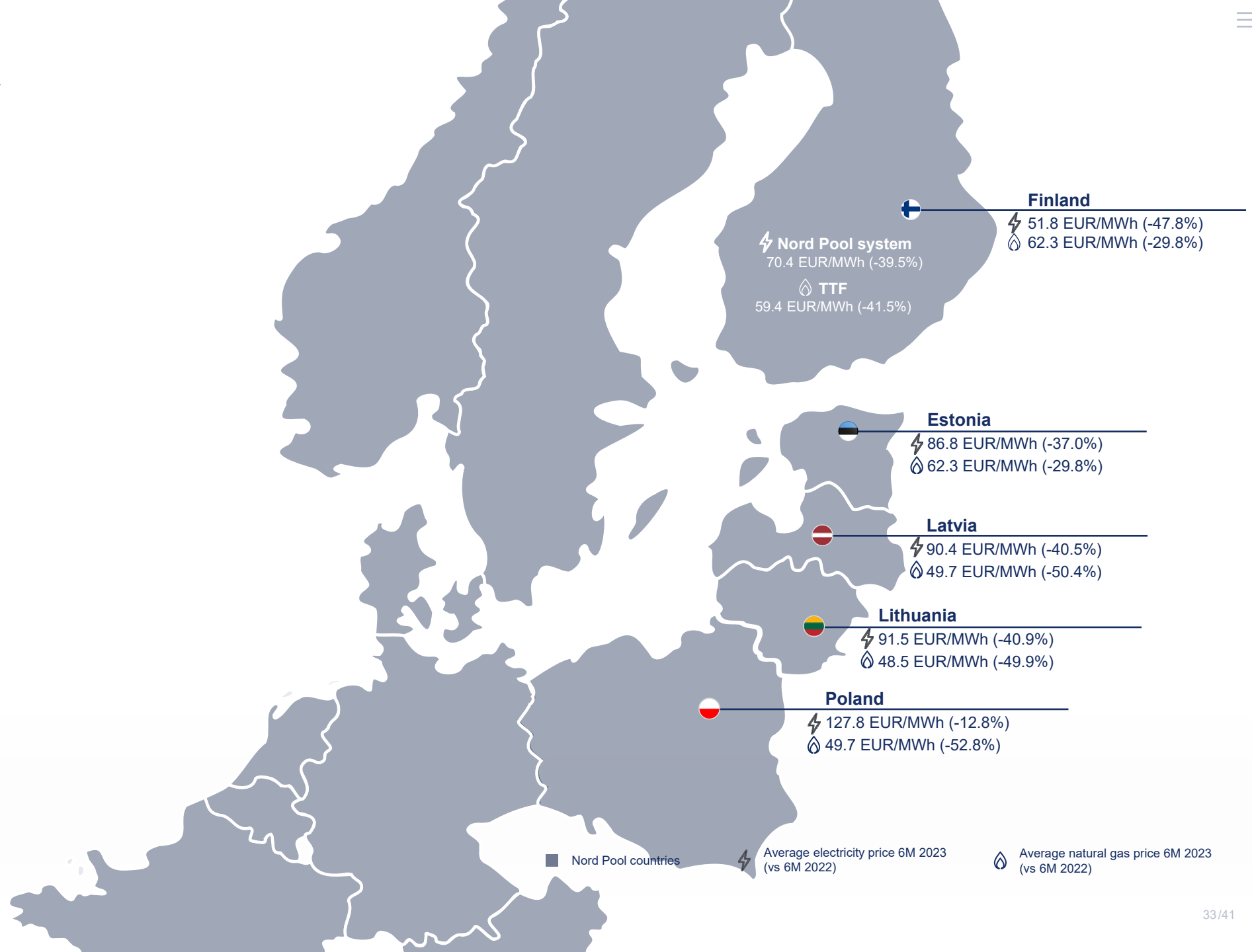
### Generation, TWh

TWh	6M 2023	6M 2022	Δ, %
Lithuania	2.8	2.3	21.7%
Latvia	3.8	2.7	40.7%
Estonia	2.5	3.5	(28.6%)
Finland	37.0	32.4	14.2%
Poland	81.6	89.4	(8.7%)
<b>Total</b>	<b>127.7</b>	<b>130.3</b>	<b>(2.0%)</b>

## Natural gas 💧

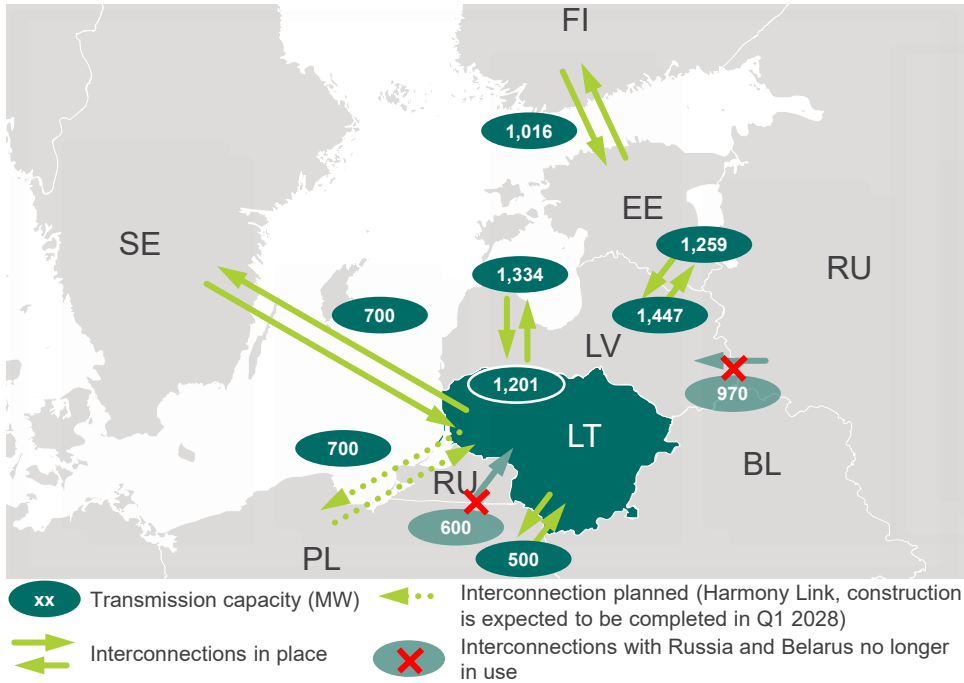
### Consumption, TWh

TWh	6M 2023	6M 2022	Δ, %
Lithuania	6.3	9.6	(34.4%)
Latvia	4.3	4.8	(10.4%)
Estonia	1.8	2.3	(21.7%)
Finland	6.4	7.4	(13.5%)
Poland	94.0	98.9	(5.0%)
<b>Total</b>	<b>112.8</b>	<b>123.0</b>	<b>(8.3%)</b>

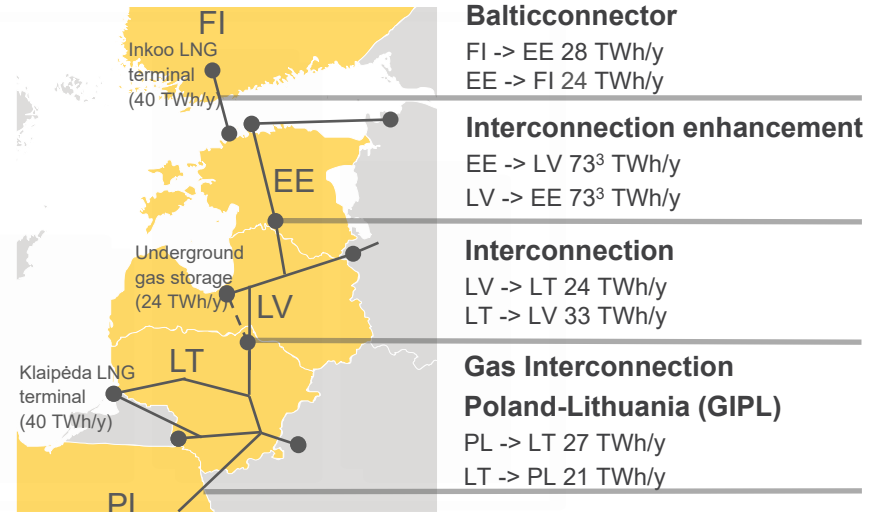


# Being well interconnected regionally allowed to stop electricity imports from Russia since fall 2021, and natural gas – since April 2022

**Power interconnections:** enough to cover demand needs, despite its reduction as a result of power from Russia / Belarus halt



**Natural gas infrastructure:** supply ensured by the imports through LNG terminal (LT) and inventory in underground storage (LV)



- Balticconnector**  
FI -> EE 28 TWh/y  
EE -> FI 24 TWh/y
- Interconnection enhancement**  
EE -> LV 73<sup>3</sup> TWh/y  
LV -> EE 73<sup>3</sup> TWh/y
- Interconnection**  
LV -> LT 24 TWh/y  
LT -> LV 33 TWh/y
- Gas Interconnection Poland-Lithuania (GIPL)**  
PL -> LT 27 TWh/y  
LT -> PL 21 TWh/y

	Demand 6M 2023, TWh/y	Consumption change 6M 2023 vs 6M 2022, %
Poland	94.0	(5.0%)
Lithuania	6.3	(34.4%)
Finland	6.4	(13.5%)
Latvia	4.3	(10.4%)
Estonia	1.8	(21.7%)
<b>Total</b>	<b>112.8</b>	<b>(8.3%)</b>

# Diversified Green Generation Portfolio

## Installed Capacity

Name	Capacity (MWe)	Capacity (MWth)	COD	Type of secured revenue	Proportion of secured revenue <sup>1</sup>
Kruonis PSHP	900	–	1992–1998	-	0%
Kaunas HPP	101	–	1959	PPA	75%
Kaunas CHP	24	70	2020	PPA	90%
Vilnius CHP's WtE unit	20 <sup>2</sup>	70 <sup>2</sup>	2021	PPA	95%
Eurakras <sup>3</sup>	24	–	2016	PPA	72%
Vėjo gūsis <sup>3</sup>	19	–	2008–2010	PPA	70%
Tuuleenergia	18	–	2013–2014	PPA	70%
Vėjo vatas <sup>3</sup>	15	–	2011	PPA	73%
Elektrėnai biomass boiler	–	40	2015	-	0%
Pomerania WF	94	–	Q4 2021	CfD	100%
Mažeikiai WF	63	–	2023	PPA	65%
<b>Total</b>	<b>1,278</b>	<b>180</b>			

1. Secured revenue timeframe differs on a project-by-project basis.

2. Vilnius CHP's WtE unit reached COD in March 2021, and the actual electricity and heat generation capacity was verified by NERC (+1 MWe; +10 MWth).

3. Starting 1 July 2022, Vėjo gūsis WF, Vėjo vatas WF, Eurakras WF and Tuuleenergia WF are selling agreed part of total electricity generated via Power Purchase agreement (PPA) mechanism.

4. Moray West offshore wind project capacity is 882 MW. However, as the Group owns a minority stake (5%), the capacity is not consolidated.

## Under Construction

Name	Capacity (MWe)	Capacity (MWth)	Expected COD	Type of secured revenue	Proportion of secured revenue <sup>1</sup>
Vilnius CHP's biomass unit	73	169	Q3 2023	–	0%
Silesia WF I	50	–	Q1 2024	CfD	100%
Polish solar portfolio II	~40	–	2023 Q4-Q1 2024	CfD	75%
Silesia WF II	<137	–	H2 2024	CfD	35%
Tauragė solar project	22.1	–	2024	–	0%
Moray West offshore wind <sup>4</sup>	882	–	2025	CfD / PPA	85%
Kelmė WF I	105.4	–	2025	–	0%
Kruonis PSHP expansion	110	–	2026	–	0%
<b>Total</b>	<b>~537.5</b>	<b>169</b>			

## Awarded / Contracted

Name	Capacity (MWe)	Capacity (MWth)	Expected COD
Lithuanian offshore WF	700	–	2029
<b>Total</b>	<b>700</b>	<b>–</b>	

## Advanced Development Pipeline

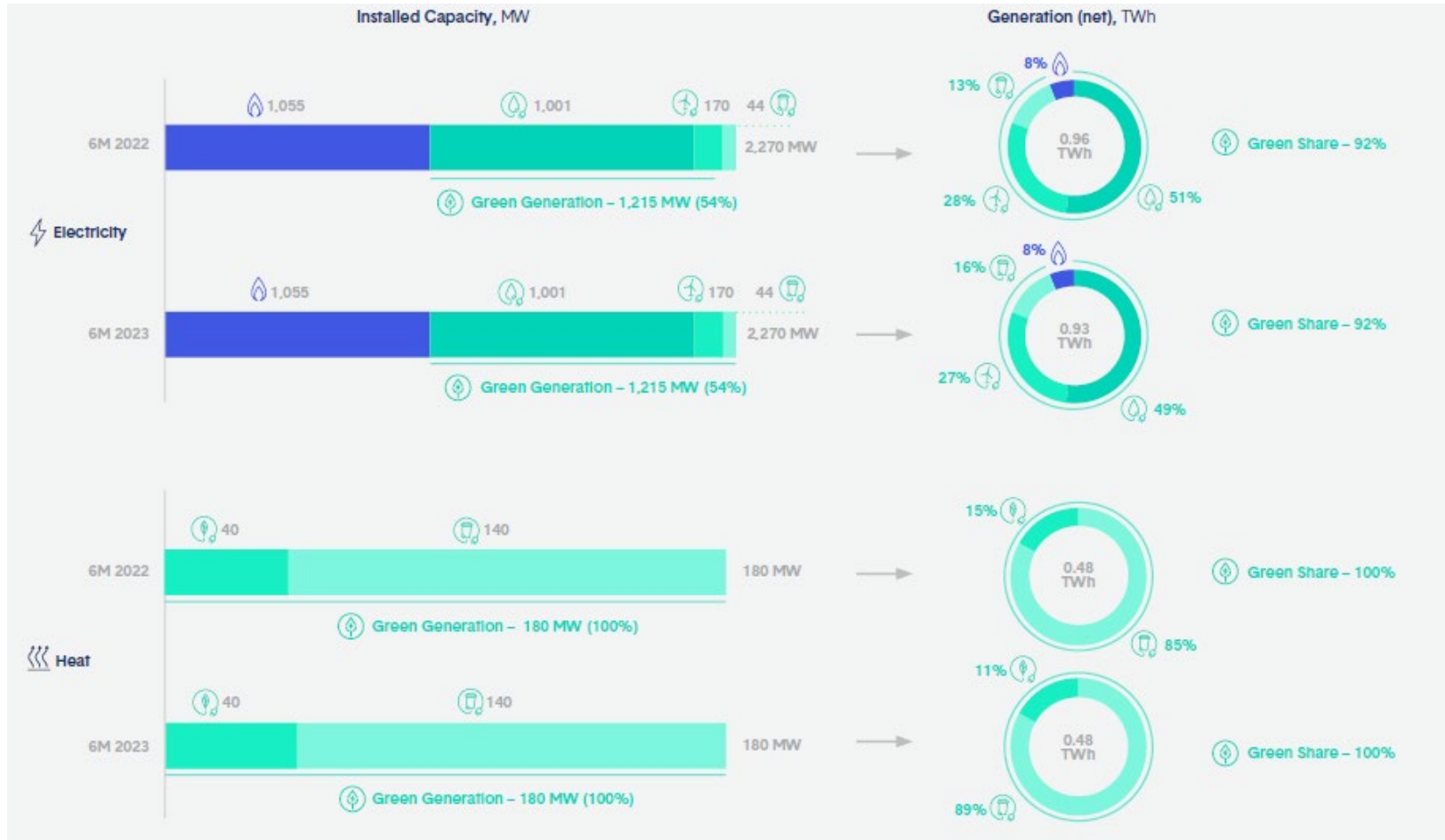
Name	Capacity (MWe)	Capacity (MWth)	Expected COD
Latvian solar portfolio I	<300	–	2025
Latvian onshore WF portfolio I: Project 1	~70	–	2025
Kelmė WF II	<195	–	2025
Jonava solar project	252	–	2026
Tume solar project	<300	–	2026
Latvian hybrid portfolio I	~200	–	2025–2027
Eurakras hybrid project	37.5	–	2026
<b>Total</b>	<b>~1,354.5</b>	<b>–</b>	

## Early Development Pipeline

Name	Capacity (MWe)	Capacity (MWth)	Expected COD
Latvian onshore WF portfolio I: Project 2 & 3	~90	–	2026–2027
Plungė WF project	~218	–	2026–2030
Greenfield portfolio	~2,072	–	2025–2030
<b>Total</b>	<b>~2,380</b>	<b>–</b>	

<b>TOTAL PORTFOLIO</b>	<b>~6,250</b>	<b>169</b>	
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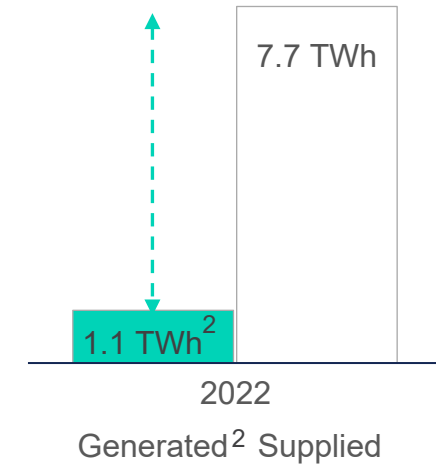
# Generation mix and potential synergies



## Electricity generated vs. supplied (TWh) by Ignitis Group in 2022

>7x or 6.6 TWh difference between supply and generation

equivalent to ~2.4 GW of Green Generation offtake<sup>1</sup>.

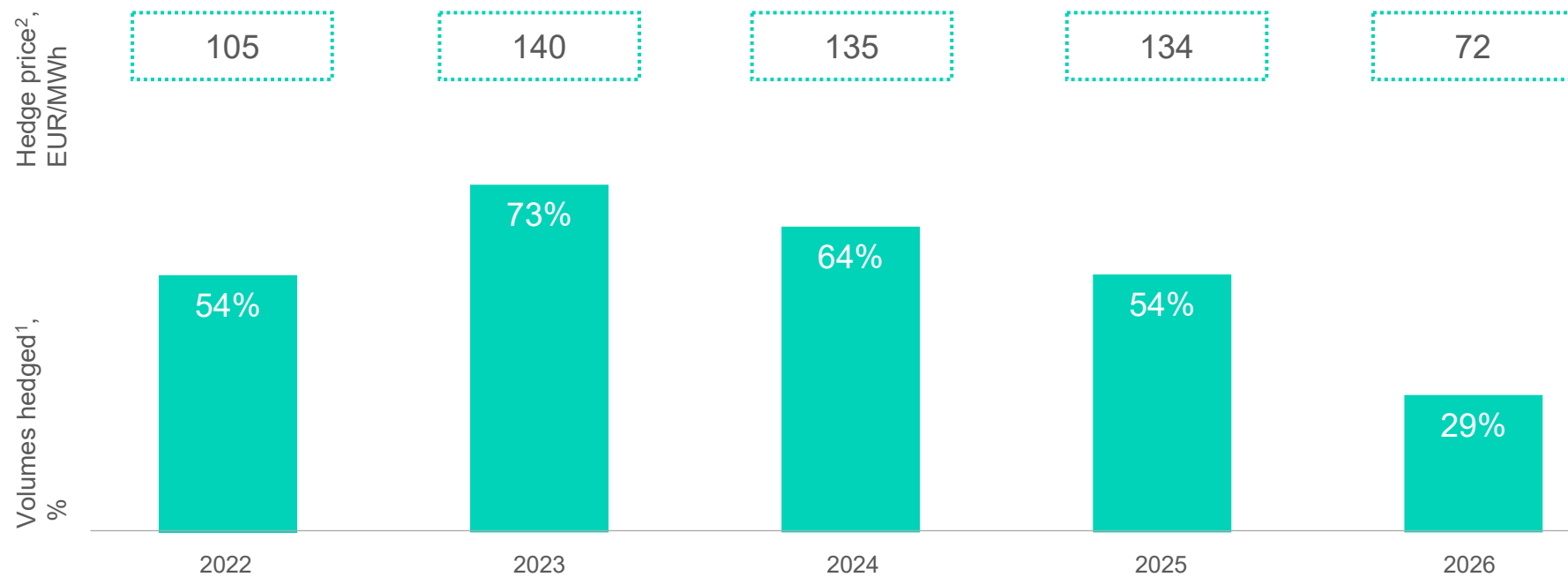


Reserve Capacities 
 Natural gas 
 Green Generation 
 Hydro 
 Wind 
 Biomass 
 Waste to energy

1. Assuming the whole surplus supply of electricity (6.6 TWh) can be utilised for new wind and solar generation offtake with the load factor of ~35% (80/20 split between wind and solar, with load factors of ~40% and ~20% respectively).  
 2. Excluding opportunistic assets (Elektrėnai Complex, which accounted for 13% of the total generated volume, and Kruonis PSHP, with 25% of total generation in 2022). If not eliminated – generated electricity would amount to 1.8 TWh.

# Hedging levels

## Generation Portfolio



# Strategic plan 2023-2026: disclosure summary

## Strategic ambitions and financial guidance

Green generation installed capacity:	
- 2026	2.2–2.4 GW
- 2030	4.0–5.0 GW
Adjusted EBITDA, 2026	470–550 EURm
- of which a sustainable share, 2026	>75%
Average ROCE, 2023–2026	6.5–7.5%
Net Debt/Adjusted EBITDA, 2023–2026	< 5x
Solid investment-grade rating (S&P), 2023–2026	BBB or above
Dividend policy	minimum 3% annual grow rate
- Minimum DPS <sup>1</sup> , 2026	≥1.40 EUR
- Dividend yield <sup>1</sup> , 2023–2026	6.3–6.9%
Science-based GHG emissions reduction (to align with 1.5 °C scenario alongside an explicit net-zero by 2040–2050 commitment):	
- 2026 vs. 2020	-27%
- 2030 vs. 2020	-47%

## Our strategic performance KPIs

Total CAPEX, 2023–2026	2.2–2.8 EURbn
- of which a sustainable share, 2023–2026	>85–90%
Electricity supply portfolio, 2026	~10.5–10.9 TWh
Public EV charging network (charging points), 2026	>3000 points
Electricity SAIFI: average 2023–2026	≤1.05
Network digitalisation: # of smart meters in 2026	>1.2 million
Average availability of Reserve Capacities, 2023–2026	>98%
Safety at work:	
- Fatal accidents of own employees and contractors, 2026	0
- Total recordable injury rate (TRIR) of own employees, 2026	<1.75
- Total recordable injury rate (TRIR) of contractors, 2026	<3.50
Engaged employees, diverse and inclusive workplace:	
- Employee Net promoter score (eNPS), 2023–2026	≥50%
Diversity in top management:	
- Share of women in top management, 2026	≥35%

# Science-based emissions reduction targets

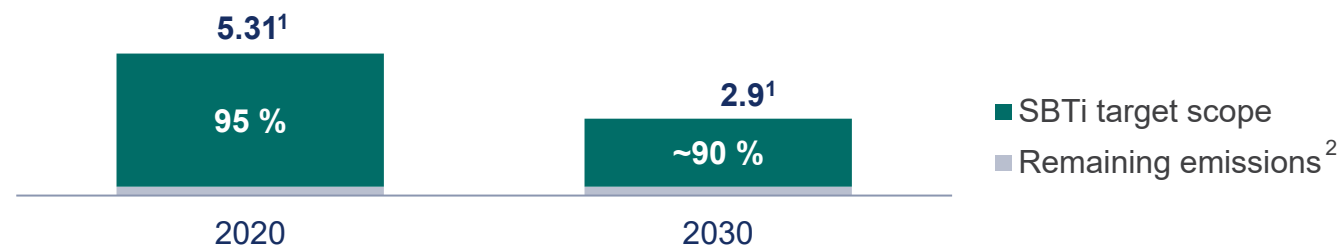


Most of the Group's GHG emissions are covered by emission reduction targets validated by the SBTi. We expect that the remaining emissions will not change significantly.

**The projected effect of the validated targets on total Group emissions is a 47% reduction by 2030 (vs. 2020)<sup>1</sup>.**

## Share of Group's GHG emissions covered by targets validated by the SBTi

Millions t CO<sub>2</sub>-eq



Target scope	Target value 2030 (vs. 2020)	Emissions scope	Main reduction areas
GHG emissions intensity from power generation	<b>15 g CO<sub>2</sub>-eq/kWh</b> (-94%)	Scope 1 (stationary combustion) + biogenic emissions	<ul style="list-style-type: none"> <li>Increasing green electricity generation capacity</li> <li>Optimising consumption of resources necessary for operations</li> </ul>
GHG emissions intensity from power generation and sold electricity	<b>27 g CO<sub>2</sub>-eq/kWh</b> (-90%)	Scope 1 (stationary combustion) + Scope 3 (sold electricity and heat)	<ul style="list-style-type: none"> <li>Increasing green electricity generation capacity</li> <li>Developing solutions that support customer energy efficiency (e. g. implementation of smart metering for customers)</li> <li>Increasing share of green electricity sold to customers</li> </ul>
GHG emissions not related to power generation	<b>0.34m t CO<sub>2</sub>-eq</b> (-42%)	Scope 1 + Scope 2	<ul style="list-style-type: none"> <li>Increasing share of green electricity usage</li> <li>Natural gas grid loss reduction</li> <li>Replacing operational vehicle fleet with EVs</li> </ul>
GHG emissions from use of sold products	<b>1.5m t CO<sub>2</sub>-eq</b> (-25%)	Scope 3 (sale of natural gas to end-users)	<ul style="list-style-type: none"> <li>Promotion customer transition from gas to electricity</li> </ul>

1. GHG emissions from Vilnius CHP are not included (see slide 44). The historical data has been recalculated.

2. Emissions not covered by emission reduction targets validated by SBTi (remaining emissions) come from electricity grid losses, well-to-tank of fuel, etc. The exclusion of these emissions is consistent with the SBTi methodology for target validation. In 2020, these emissions in total amounted to 0.33 million t CO<sub>2</sub>-eq.

# Glossary

Indicator	Definition
Advanced Development Pipeline	Projects which have access to the electricity grid secured through preliminary grid connection agreement (agreement signed and grid connection fee has been paid). For offshore wind it also includes projects where public seabed auction has been won, but the grid connection has not yet been secured.
Awarded / Contracted	Projects with one of the following: (i) awarded in government auctions and tenders (incl. CfD, FiP, FiT, seabed with grid connection), or (ii) for which offtake is secured through PPA or similar instruments (total secured offtake through PPA and other instruments should cover at least 50% of the annual expected generation volume of the asset).
B2B	Business to business
B2C	Business to consumer
CAPEX	Capital expenditure
CCGT	Combined cycle gas turbine
CfD	Contract for difference
CHP	Combined heat and power
CO <sub>2</sub>	Carbon dioxide
COD	Commercial operations date
Early Development Pipeline	Projects of planned capacity higher than 50 MW with substantial share of land rights secured.
eNPS	Employee Net Promoter Score
ESG	Environmental, social and corporate governance
EURbn	billion EUR
EURm	million EUR
FCF	Free cash flow
FFO	Funds from operations
FiD	Final investment decision
FiT	Feed-in tariff – fixed electricity purchase tariff
FiP	Feed-in premium – fixed premium to the electricity market price
Green Generation Portfolio	All Green Generation projects of the Group, which include: (i) secured capacity, (ii) advanced development pipeline and (iii) early development pipeline.
GHG	Greenhouse Gas

Indicator	Definition
Gross Capacity	Total generation capacity, independently from actual/planned share of ownership, if the actual/planned ownership share is 51% or above
Installed Capacity	Where all assets have been completed and have passed a final test
Investments	Acquisition of property, plant and equipment and intangible assets, acquisition of shareholdings
LNG	Liquefied natural gas
MtM	Mark to market
MWe	Megawatts electric
MWth	Megawatt thermal
Net Capacity	Net effective generation capacity owned by the Group, if actual/planned share of ownership varies from 51% to 100%
NTP	Notice to proceed
Pipeline	Portfolio, excluding "Installed capacity" projects.
Portfolio	All Green Generation projects of the Group, which include: (i) secured capacity, (ii) advanced development pipeline and (iii) early development pipeline
PPA	Power purchase agreement
RAB	Regulated asset base
ROCE	Return on Capital Employed
SAIFI/SAIDI	System Average Interruption Frequency Index/System Average Interruption Duration Index
SBTi	Science Based Targets initiative
Secured Capacity	Green Generation projects under the following stages: (i) installed capacity, or (ii) under construction or (iii) awarded / contracted.
TCFD	Task Force on Climate-Related Financial Disclosures
TRIR	Total recordable injury rate: Total recordable injuries x 1 million hours worked divided by all hours worked during the reporting period.
TWh	Terawatt-hour
Under Construction	Project with building permits secured or permitting in process including one of following: (i) notice to proceed has been given the first contractor or (ii) final investment decision has been made.
vs.	versus
WACC	Weighted average cost of capital
WtE	Waste-to-energy





# More about Ignitis Group

Reports & presentations

Sustainability

Strategy

## IR contacts

IR team

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## Financial calendar 2023

25 August 2023	Kruonis PSHP site visit for retail investors
21 September 2023	Extraordinary General Meeting of Shareholders (regarding the potential allocation of dividends for the six-month period ended 30 June 2023)
4 October 2023	Expected Ex-Dividend Date (for ordinary registered shares)
5 October 2023	Expected Record Date for dividend payment (for ordinary registered shares)
21 November 2023	Interim report for the first nine months of 2023