

REPORT OF THE MANAGEMENT BOARD

on the operations of TAURON Polska Energia S.A. Capital Group in the first half of 2023

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1. TAURON POLSKA ENERGIA S.A. AND TAURON CAPITAL GROUP

1.1. General information

TAURON Capital Group's parent (holding) company is TAURON Polska Energia S.A. (hereinafter called the Company or TAURON), that was established on December 6, 2006, as part of the *Program for the Power Sector*. The Company was registered in the National Court Register on January 8, 2007, under the name: Energetyka Południe S.A. The change of the Company's name to its current name, i.e. TAURON Polska Energia S.A., was registered on November 16, 2007.

The Company does not have any branches (divisions).

TAURON Polska Energia S.A. Capital Group (hereinafter referred to as TAURON Capital Group or

TAURON Group) is a vertically integrated energy group located in the south of Poland. In the first quarter of 2023 TAURON Capital Group was conducting its operations in the majority of the key segments of the energy market, i.e. electricity and heat generation, distribution and supply. TAURON Group did not operate in the electricity transmission segment, which is solely the responsibility of the Transmission System Operator - TSO, as well as in the hard coal mining segment as the Group had ceased operations in this segment as of December 31, 2022, following the transfer of the ownership of TAURON Wydobycie S.A. shares. (TAURON Wydobycie) from the Company to the State Treasury.



1.2. Segments of operations

In accordance with TAURON Group's Business and Operational Model (Business Model), TAURON Capital Group's business operations were conducted, in the first half of 2023, by the units defined as: the Corporate Center, the Lines of Business (Segments) (Trading, Generation, Renewable Energy Sources (RES), Heat, Distribution and Supply) and the Shared Services Centers (SSC) (Centra Usług Wspólnych - CUW).

For the purpose of reporting TAURON Capital Group's results the operations of TAURON Capital Group were, in the first half of 2023, divided into the following 4 main Segments (Operating Segments), hereinafter also referred to as the Lines of Business:



Generation Segment that comprises mainly electricity generation using conventional sources, including co-generation, as well as electricity generation from biomass burning. This Segment also includes heat generation and supply as well as the generation equipment's overhaul operations.



Renewable Energy Sources (RES) Segment that comprises electricity generation from renewable energy sources, i.e. hydroelectric, wind and photovoltaic power plants.

Distribution Segment that comprises distribution of electricity using the distribution grids located on the territory of the following provinces: Małopolska, Lower Silesia, Opole, Silesia, partly: Świętokrzyskie, Podkarpackie, Łódź, Wielkopolska and Lubuskie. The Segment also includes the operations that cover the technical support services related to the electricity metering systems and the metering data acquisition.



Supply Segment that comprises electricity and natural gas supply to the final consumers and electricity, natural gas and derivative products wholesale trading, as well as trading and management of the CO2 emission allowances, property rights and innovative services related to, among others, the management and maintenance of the street lighting, smart city products, e-mobility products, as well as the services focused on improving energy efficiency.

Apart from the main Segments of operations, TAURON Capital Group is also conducting the operations presented as part of the Other Operations that comprise, among others, the customer service for TAURON Capital Group's customers, the provision of the support services for TAURON Capital Group's subsidiaries with respect to accounting, human resources (HR) management, information and communications technology (ICT), as well as the operations related to the extraction of stone (rocks) and the production of the sorbing agents. The Other Operations also include the financial operations, utilization (management) of the hard coal combustion and extraction processes' by-products, biomass processing, real estate administration, as well as the technical support services for the vehicles.

Until December 31, 2022, TAURON Group had also been conducting operations in the Mining Segment that had comprised the mining, cleaning (upgrading) and the sales of the hard coal in Poland. As of December 31, 2022, the operations in this Segment had been discontinued as a result of the divestment of the shares in the TAURON Wydobycie subsidiary to the State Treasury. The divestment of the shares in TAURON Wydobycie was a part of TAURON Group's Strategy for the years 2022 - 2030 with an outlook until 2050 (Strategy). Due to the tightening of the policy of the financial institutions and investors in the financial market with respect to providing the financing for the entities that use coal assets in their business operations, the divestment of the shares in TAURON Wydobycie will increase opportunities to expand the investor base in order to raise funds for the implementation of the capital expenditure projects and thus facilitate the accomplishment of the strategic goals included in the Strategy.

The below figure presents the location of TAURON Capital Group's key assets, as well as the distribution area where TAURON Dystrybucja S.A. (TAURON Dystrybucja) is conducting its operations as the Distribution System Operator (DSO).



Figure no. 2. Location of TAURON Capital Group's key assets



1.3. TAURON Capital Group's structure

As of June 30, 2023, as well as of the date of drawing up this report, TAURON Capital Group's key subsidiaries, apart from TAURON parent company, included 38 subsidiaries subject to consolidation, that are listed below. In addition, the Company held, directly or indirectly, shares in the other 33 companies.

Entities subject to consolidation

The below figure presents TAURON Capital Group's structure, including the subsidiaries subject to consolidation, as of June 30, 2023, as well as of the date of drawing up this report.

Figure no. 3. TAURON Capital Group's structure, including the subsidiaries subject to consolidation, as of June 30, 2023, and as of the date of drawing up this report



¹TAURON is included in the Supply Segment.

²the company's operations related to the generation of electricity from renewable sources are included in the Renewable Energy Sources (RES) Segment. The company's operations related to the conducting of the investment projects, research and development activities, as well as the generation of electricity from the non-renewable energy sources are included in the Generation Segment

³TEC1 sp. z o.o. (TEC1) is the General Partner, TAURON Zielona Energia sp. z o.o. (TAURON Zielona Energia) is the Limited Partner.

Changes to the organization

The following changes to the organization of TAURON Capital Group had taken place in the first half of 2023 and by the date of drawing up this report:

Merger of AVAL-1 sp. z o.o. (Ltd.) and "Polpower" sp. z o.o. (Ltd.) with TAURON Ekoenergia sp. z o.o. (Ltd.)

On April 11, 2023, the District Court of Wrocław Fabryczna in Wrocław, the 9th Commercial Division of the National Court Register registered the incorporation by TAURON Ekoenergia sp. z o.o. (Ltd.) (TAURON Ekoenergia, the Acquiring Company) of AVAL-1 sp. z o.o. (Ltd.) and "Polpower" sp. z o.o. (Ltd.) (the Acquired Companies).

The completion of the merger of the companies is aimed at optimizing and simplifying the ownership structure and the management of the companies' assets, and first and foremost at reducing the costs of operating these companies.

Due to the capital structure of the companies involved in the merger (100% of the shares in the share capitals of the Acquired Companies are held by the Acquiring Company), the merger had taken place based on the regulations allowing for the so-called simplified merger procedure (Article 516, § 6 of the Code of Commercial Companies), in accordance with Article 492, § 1, item 1 of the Code of Commercial Companies, i.e. by transferring all of the assets of the Acquired Companies to the Acquiring Company.

Organizational or equity ties with other entities

Apart from the equity ties with the companies presented in *Figure no. 3. of this report*, the organizational or equity ties are applicable to the material joint subsidiaries (co-subsidiaries) in which the Company held, directly or indirectly, shares, and which, as of June 30, 2023, and as of the date of drawing up this report, include the companies listed in the below table.

Table no. 1. List of material joint subsidiaries (co-subsidiaries) as of March 31, 2023, and as of the date of drawing up this report

Со	mpany name	Registered office	TAURON's share in the company's capital and in the parent company	Subsidiary holding directly shares in the company
1.	EC Stalowa Wola S.A. (EC Stalow Wola)	a Stalowa Wola	50.00%	TAURON Inwestycje
2.	TAMEH HOLDING sp. z o.o. (Ltd (TAMEH HOLDING)) Dąbrowa Górnicza	50.00%	TAURON
3.	TAMEH POLSKA sp. z o.o. (Ltd (TAMEH POLSKA)	⁾ Dąbrowa Górnicza	50.00%	TAMEH HOLDING
4.	TAMEH Czech s.r.o.	Ostrava, Czech Republic	50.00%	TAMEH HOLDING

1.4. Management Board and Supervisory Board of TAURON Polska Energia S.A.

Management Board of TAURON Polska Energia S.A.

The current 6th term of office of the Company's Management Board began its run on July 15, 2020. In accordance with the Company's Articles of Association the common term of office shall last 3 full financial years.

The composition of the Company's Management Board as of June 30, 2023, and as of the date of drawing up this report

- Paweł Szczeszek
 Patryk Demski
- President of the Management Board (CEO),
- Vice President of the Management Board for Strategy and Development,
- 3. Bogusław Rybacki
 - Vice President of the Management Board for Asset Management,
 Vice President of the Management Board for Finance (CFO),
- Krzysztof Surma
 Tomasz Szczegielniak

6. Artur Warzocha

- Vice President of the Management Board for Trading,
- Vice President of the Management Board for Corporate Affairs.

The changes to the composition of the Company's Management Board in the first half of 2023 and by the date of drawing up this report

There had been no changes to the composition of the Company's Management Board in the first half of 2023 and by the date of drawing up this report.

Supervisory Board of TAURON Polska Energia S.A.

The current 6th term of office of the Company's Supervisory Board began its run on July 15, 2020. In accordance with the Company's Articles of Association it is a common term of office and it shall last 3 full financial years.

The composition of the Company's Supervisory Board as of June 30, 2023, and as of the date of drawing up this report

- 1. Piotr Tutak
- 2. Teresa Famulska
- Chair of the Supervisory Board,

- Member of the Supervisory Board,

- ka Vice Chair of the Supervisory Board,
 niak Secretary of the Supervisory Board,
- 3. Marcin Wawrzyniak
- Stanisław Borkowski
 Dariusz Hryniów
 - Member of the Supervisory Board,
 Member of the Supervisory Board,
- 6. Leszek Koziorowski
- 7. Ryszard Madziar
- Member of the Supervisory Board,
 Member of the Supervisory Board.
- 8. Grzegorz Peczkis Member of the Supervisory Board.

The changes to the composition of the Company's Supervisory Board in the first half of 2023 and by the date of drawing up this report

There had been no changes to the composition of the Company's Supervisory Board in the first half of 2023 and by the date of drawing up this report.

Information on the independence of the Members of the Company's Supervisory Board

As of the date of drawing up this report all of the Members of the Company's Supervisory Board meet the criteria of independence listed in the Act of May 11, 2017, on certified auditors, audit firms and public oversight.

In addition, pursuant to the Best Practices of WSE Listed Companies 2021, all of the Members of the Company's Supervisory Board have declared that they have no actual and material ties to a shareholder holding at least 5% of the total number of votes at the General Meeting of the Company.

2. OPERATIONS OF TAURON POLSKA ENERGIA S.A. AND TAURON CAPITAL GROUP

2.1. Subject of the operations

Subject of the operations of TAURON Polska Energia S.A.

As the parent entity of TAURON Capital Group, TAURON performs the consolidating and management function at TAURON Capital Group. As a result of implementing the Business Model and centralizing of the functions, TAURON has concentrated many competences related to the functioning of TAURON Capital Group's subsidiaries and was carrying out operations, among others, in the following areas in the first half of 2023:

- wholesale trading in electricity, gas and the related products, in particular, with respect to providing trading services for the subsidiaries, securing the requirements with respect to fuel, CO₂ emission allowances and the Guarantees of Origin (GOs) of energy (energy certificates),
- management of the portfolio of electricity, CO₂ emission allowances and Property Rights,
- 3. purchasing management,
- 4. finance management,

- 5. asset management,
- 6. corporate risk management,
- 7. managing the IT model in place,
- coordinating the research and development (R&D) activities carried out within TAURON Capital Group,
- 9. coordination of advisory services with respect to accounting and taxes,
- 10. legal support services,
- 11. audit.

The core operations of the Company, apart from managing TAURON Capital Group, include the wholesale electricity trading on the territory of the Republic of Poland, based on the license for trading in electricity issued by the President of the ERO (Energy Regulatory Office) for the period from June 1, 2008, until December 31, 2030.

The Company is focusing on purchasing and selling electricity for the purpose of securing (hedging) the buy and sell positions of TAURON Capital Group's entities as well as on the wholesale electricity trading. The Company purchased and sold 17.2 TWh of electricity in the first half of 2023. The electricity sales carried out by TAURON during that period were mainly addressed to the following subsidiaries: TAURON Sprzedaż sp. z o.o. (Ltd.) (TAURON Sprzedaż) and TAURON Sprzedaż GZE sp. z o.o. (Ltd.) (TAURON Sprzedaż GZE), with 82.6% of the electricity volume purchased sold thereto. The above mentioned subsidiaries are carrying out the retail electricity supply to the final consumers, and therefore TAURON is not dependent on any single electricity consumer. The next largest electricity consumer, in terms of electricity volume purchased, is the Exchange Clearing House (Izba Rozliczeniowa Giełd) (6.4%), and subsequently the balancing market (5.6%), Polskie Sieci Elektroenergetyczne S.A. (PSE) (2,8%) and TAURON Capital Group's other subsidiaries (1.6%), including TAURON Ciepło sp. z o.o. (Ltd.) (TAURON Ciepło) and TAURON Czech Energy s.r.o (TAURON Czech Energy).

Pursuant to the concluded SLA contracts with respect to the trading operations, in the first half of 2023, TAURON was providing, among other things, the electricity and property rights portfolio management service, as well as the *market access* service, for the benefit of TAURON Ciepło, which has been suspended due to the abolition of the power exchange electricity trading obligation.

However, having in mind the process related to TAURON Capital Group's transition and the planned spin-off of the hard coal fired generation assets out of TAURON Capital Group, as part of the implementation of the Program to spin off TAURON Group's hard coal fired power generating assets to the National Energy Security Agency (NABE Program) under way, in order to implement the assumptions of the document entitled the Transition of the Power Sector in Poland. The spin off of hard coal fired power generating assets out of the State Treasury owned companies (Government NABE Concept), adopted by the Council of Ministers by way of the Resolution No. 44/2022 of March 1, 2022, in July 2022 the relevant annexes to the existing SLA contracts had been concluded to ensure the continuity of the services provided and a decision was made to terminate the provision of the market access service for the benefit of TAURON Wytwarzanie S.A. (TAURON Wytwarzanie). The detailed information on the implementation of the NABE Program is provided in sections. 2.3. and 6.4. of this report. As of November 1, 2022, an organizational structure had been set up at TAURON Wytwarzanie in order to take over the responsibility for the contracting of the coal fuel for the in-house needs. As of that date, the process of transferring the thermal coal sales contracts from TAURON to TAURON Wytwarzanie had also been commenced. In spite of having completed the transfer of some functions to TAURON Wytwarzanie last year, in the first half of 2023 TAURON had been carrying out the deliveries of the hard coal for the benefit of the above mentioned subsidiary contracted yet in 2022, and is responsible for the purchases of the hard coal as part of the demand for TAURON Cieplo, which is the fuel for the production carried out by the above mentioned subsidiary.

The Company's additional operations include the wholesale trading in natural gas on the territory of the Republic of Poland based on the license for trading in the gas fuels issued by the President of the ERO on April 27, 2012. The original effective term of the license had commenced on May 4, 2012, and had expired on May 4, 2022. On March 11, 2021, the President of the ERO made a decision to change the effective term of the license and extend it until

June 30, 2035. The Company purchased and sold 2.01 TWh of the gas fuel in the first half of 2023. The Company is focusing on the sales of the natural gas for the supply needs of TAURON Sprzedaż, with 47.6% of the purchased gas fuel volume sold thereto.

The competences of the Company also include the management, for the needs of TAURON Capital Group, of the property rights related to the Guarantees of Origin (GOs) of energy (energy certificates), constituting the confirmation of electricity generation from the renewable sources (including the sources that utilize the agricultural biogas), as well as the property rights related to the electricity efficiency certificates. The principles of the cooperation are defined in the agreements for the management of the property rights' balance (TAURON Sprzedaż, TAURON Sprzedaż GZE, TAURON Wytwarzanie, TAURON Ciepło) as well as in the agreements for the provision of the trading services with respect to the management of the portfolio of the property rights and the Guarantees of Origin (GOs) of energy (TAURON Ekoenergia and TAURON Zielona Energia).

TAURON is a competence center with respect to the management and trading in the CO_2 emission allowances for TAURON Capital Group's subsidiaries. As a result of centralizing the trading in the emissions, a synergy effect has been achieved, involving optimizing of the costs of utilizing the resources of TAURON Capital Group's entities. In the pursuit of the above mentioned objectives with respect to the CO_2 emission allowances trading, the Company is actively taking part in the trading on the ICE ENDEX exchange, the EEX exchange, as well as on the OTC market. In connection with the centralizing of this function, TAURON is responsible for the settlements (clearing) of the subsidiaries' CO_2 emission allowances, securing (hedging) the subsidiaries' emission needs while taking into account the emission allowances allocated thereto.

TAURON is also performing the function of the Market Operator and the entity responsible for the trade balancing for TAURON Capital Group's subsidiaries as well as for a number of external customers. These functions are carried out under the transmission agreement concluded with the Transmission System Operator (TSO) and the other regulations in this respect (Terms and Conditions for the Balancing and the Transmission Grid Code).

TAURON is also developing its competences with respect to the Market Operator function for the gas under the transmission agreement with GAZ-SYSTEM S.A. Since July 2015, TAURON, as one of the first entities in Poland, has been providing services for a balancing group for the entities carrying out the trading transactions on the gas market and is currently conducting the balancing of the trading for two of TAURON Capital Group's entities, as well as for the external entities.

TAURON represents TAURON Capital Group's subsidiaries (except for TAURON Wytwarzanie) in the implementation of all of the major capacity market processes. TAURON Wytwarzanie is carrying out these processes independently for its assets as part of the implementation of the Government's NABE Concept.

In the first half of 2023, TAURON had been actively taking part in the secondary capacity market, securing the capacity obligation within TAURON Capital Group, as well as concluding the transactions with the external counterparties on the OTC market.

On March 16, 2023, TAURON had taken part in the additional auctions for the individual quarters of 2024. In accordance with the preliminary results of the auctions, the closing price of the auctions for the first and the fourth quarters had come in at 387.00 PLN/kW/year, for the second and the third quarters at 241.92 PLN/kW/year and 199.55 PLN/kW/year, respectively. TAURON Capital Group's subsidiaries had concluded the capacity contracts with the volume between 6.86 and 10.86 MW. The total revenue of TAURON Capital Group, stemming from the performance of the capacity contracts concluded as a result of the additional auctions will come in at PLN 2.9 million in 2024.

As part of the works related to asset management, TAURON is conducting the activities aimed at ensuring consistent and efficient management of the production assets. The priority is given to the activities aimed at ensuring the required level of availability, business continuity and efficiency of the assets. Over the next few years, it is necessary to adjust the production assets to the changes stemming from the energy transition process. It is also important to coordinate the management of the research and development activities as well as to create a framework for the development of innovations as well as adequate technical and organizational standards.

Subject of the operations of TAURON Capital Group

TAURON Capital Group is conducting its operations and generating its revenue, first and foremost, from the supply of the electricity and heat, coming both from its generation as well as from the trading, and from the electricity distribution service as well as the heat transmission service.

The detailed information related to the Operating Segments (lines of business) is provided in section 1.2. of this report.

TAURON Capital Group's core products include electricity and heat, as well as limestone mining products for the needs of the power generation, construction and road building industries. In addition, TAURON Capital Group is dealing with the trading in the commodities: electricity and energy market products, as well as hard coal and gas, and it is also providing the electricity distribution and supply services, including to the final consumers, heat distribution and transmission services, as well as other services related to the operations conducted thereby.

2.2. Implementation of the strategic investment (CAPEX) projects

In a response to the challenges arising from the situation prevailing on the market and in the power sector, on June 22, 2022, TAURON had adopted *TAURON Group's Strategy for the years 2022-2030 with an outlook until 2050*, representing the deepening of the Green Turn of TAURON implemented thus far. The Strategy presents an optimal path of sustainable development that will ensure TAURON Capital Group's financial stability and the growth prospects while taking into account the engagement and management of operations as part of the ESG (Environmental, Social and Governance) activities and support for the stability of the power system in Poland.

Key strategic investment (CAPEX) projects under way

The below table presents the activities carried out by TAURON Capital Group in the first half of 2023 and by the date of drawing up this report in connection with the implementation of the key strategic investment (CAPEX) projects.

Table no. 2.	Key strategic investment (CAPEX) projects' work progress in the first half of 2023 and by the date of drawing up this report
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	Investment project	Investment project's work progress
1.	Construction of a 910 MW supercritical parameters power generation unit in Jaworzno Contractor: Consortium of RAFAKO S.A. –	In connection with the commissioning of the unit, the President of the ERO granted a license for the generation of electricity for the period from November 20, 2020, until December 31, 2030.
	 Mostostal Warszawa S.A. and E003B7 sp. z o.o. (Ltd.) – contract terminated as of the date of signing of the Settlement Agreement. The unit was commissioned on November 13, 2020. Expenditures incurred: PLN 6 115.7 million (an adjustment of the expenditures in relation to the amount indicated in the Q1 2023 report published on May 30, 2023, due to the settlement of the agreement in connection with the signing of the Settlement Agreement with RAFAKO) 	TAURON Wytwarzanie's services personnel have been operating the 910 MW unit, independently without RAFAKO's participation since August 2022.
		On March 31, 2023, as part of the mediation in front of the Court of Arbitration at the General Counsel of the Republic of Poland, TAURON and RAFAKO concluded a Settlement Agreement that defined the procedure to be applied to complete the contract and make the mutual settlements thereunder, as well as an annex to the Contract. The Settlement Agreement entered into force on April 25, 2023. As of the signing of the Settlement Agreement, the contract was terminated with respect to the portion thereof that had not been implemented.
		As a result of the Settlement Agreement concluded, TAURON Wytwarzanie was given the opportunity to carry out on its own, without RAFAKO's participation, all of the works on the 910 MW unit aimed at eliminating the identified problems and reducing the probability of the failure thereof. In 2023, TAURON Wytwarzanie is conducting the works aimed at optimizing and tuning up the unit to prepare it for the remaining trials and acceptance tests with PSE. TAURON Wytwarzanie assumes that the process of trials and tests with PSE should be completed in the second quarter of 2024.
		The detailed information on the above mentioned Settlement Agreement is presented in section 2.3. of this report.
2.	Low Emission Elimination Program (PLNE – Program Likwidacji Niskiej Emisji) on the territory of the Silesia and Dąbrowa conurbation	The PLNE program is carried out on the territory of the following metropolitan areas: Będzin, Chorzów, Czeladź, Dąbrowa Górnicza, Katowice, Siemianowice Śląskie, Sosnowiec and Świętochłowice.
	Contractor: Contractors are being selected to carry out specific work (project) stages Planned project completion date: Q4 2023 Work progress: 74%	In the first half of 2023, the construction and design works related to installing the network connections had been continued under the network connection agreements concluded. Cumulatively, from the beginning of the Program's implementation, the network connection agreements have been concluded for the total volume of 23.05 MWt - the program's target was achieved in terms of the contracted capacity (22 MWt)
	Expenditures incurred: PLN 61.2 million	The construction part of the task, i.e. the physical network connections of the heat consumers, is currently being implemented. Approx. 12.4 MWt have been connected thus far.
3.	Construction of the 58.5 MW Mierzyn wind farm	
	Contractor: Consortium EL PROFESSIONAL Sp. z o.o. (Ltd.) Planned project completion date: Q4 2024	The construction works at the construction site had been continued in the first half of 2023, including, among others, the pouring of the concrete for the wind turbine foundations and the drainage installations had been completed. The construction works on the Main Power Supply Grid Connection Point (substation) had been
	Work progress: 42%	commenced.
	Expenditures incurred: PLN 118.9 million	
4.	Construction of the 19.6 MW Nowa Brzeźnica wind farm Contractor: E-Wind S.A.	The works related to the preparation of the detailed engineering documentation had been continued and the construction works on the access roads, temporary yards and the wind turbine foundations had been commenced in the first half of 2023.
	Planned project completion date: Q2 2025 Work progress: 14%	
	Expenditures incurred: PLN 29.0 million	
5.	Construction of the 33 MW Gamów wind farm	The works related to the preparation of the detailed engineering documentation had
	Contractor: E-Wind S.A.	been continued and the construction works on the access roads, temporary yards and the wind turbine foundations had been commenced in the first half of 2023.
	Planned project completion date: Q4 2024 Work progress: 15%	
	Expenditures incurred: PLN 41.5 million	
6.	Construction of the 30 MW Warblewo wind farm Contractor: Consortium EL PROFESSIONAL Sp. z o.o. (Ltd.)	The works related to the preparation of the inter-industry (inter-discipline) technical and detailed engineering documentation had been carried out in the first half of 2023.

Investment project		Investment project's work progress			
	Planned project completion date: Q4 2024 Work progress: 36%	The works related to the road infrastructure and the completion of the wind turbine foundations had been commenced. Works at the GPO station had been commenced.			
	Expenditures incurred: PLN 72.9 million				
7.	Construction of the 140 MWt gas fired boiler at ZW Katowice (Katowice Generation Plant) for the district heating market needs	The prefabrication works related to the steel structure, the stack had been completed in the first half of 2023, the prefabrication works related to the boiler heating surfaces had been continued in the first half of 2023. The works related to the erection of the			
	Contractor: Mostostal Warszawa	reinforced concrete structures had been completed.			
	Planned project completion date: Q2 2024				
	Work progress: 54%				
	Expenditures incurred: PLN 36.6 million				
at ZW	Construction of the peaking and backup boiler house at ZW Bielsko Biała EC 2 (Bielsko Biała Generation Plant Combined Heat and Power Plant 2)	The construction and installation works had been completed in the first half of 2023. Currently, the works are being carried out with respect to the instrumentation and control (I&C), as well as measurement and automation apparatus and equipment, as			
	Contractor: Erbud Industry sp. z o.o. (Ltd.)	well as electrical systems. The facility is being prepared for the commissioning.			
	Planned project completion date: Q3 2023 Work progress: 85%				
	Expenditures incurred: PLN 38.5 million				
9.	37 MW Mysłowice PV farm part II construction	The works related to the construction of the medium voltage line to the DSO grid had			
	Contractor: TAURON Serwis sp. z o.o. (Ltd.)	been carried out in the first half of 2023.			
	Planned project completion date: Q3 2023 Work progress: 95%	As of the date of drawing up this report,100% of the support structure had been erected and 100% of the photovoltaic panels had been installed. The works related to the construction of the PV Farm Substation (main power supply grid connection point)			
	Expenditures incurred: PLN 149.8 million	as well as the excavation works for the electrical installations had been continued. All of the inverters have been installed and the electrical connections have been completed. The application to DSO to launch the farm was submitted.			
10.	Proszówek PV farm construction (stage I 45.6 MW)	The construction site mobilization works had been completed in the first half of 2023.			
	Contractor: TAURON Zielona Energia	The deliveries and the installation of 99% of the supporting structure had been carried out, and the deliveries of the main components - panels, inverters and the cable line			
	Planned project completion date: Q2 2024 Work progress: 35%	 had been completed. The excavation works related to the laying down of the electrical installation system had been commenced. Installation of panels and 			
	Expenditures incurred: PLN 97.8 million	inverters had been commenced.			

Other investment projects in the RES line of business

Photovoltaic (PV) farms

The works on the development of photovoltaic farm projects on TAURON Capital Group's sites had been continued in the first half of 2023. The works include obtaining of the required administrative permits and decisions. The final decisions on the implementation of the individual projects will be made following the evaluation of their business case.

TAURON Capital Group is also looking to acquire on the market projects that are advanced in development that are prepared for the construction of photovoltaic farms. As part of this work, the internal analyses and due diligence of the photovoltaic farm acquisition projects had been conducted in cooperation with the developers in the first half of 2023.

Onshore wind farms

TAURON Capital Group is looking for the opportunities to acquire advanced wind farm development projects ready for the construction and the operating onshore wind farm assets on the market. As part of such efforts, the internal analyses and the due diligence studies of the potential wind farm acquisition projects had been carried out in cooperation with the developers in the first half of 2023.

Offshore wind farms (in the Polish Exclusive Economic Zone of the Baltic Sea)

In 2021 TAURON and PGE Polska Grupa Energetyczna S.A. (PGE) concluded a letter of intent with respect to undertaking the cooperation in the development of the offshore wind energy in Poland. As part of carrying out the expressed intentions, having obtained the clearance of the Chairman of the Office of Competition and Consumer Protection (UOKiK), in September 2022, TAURON (as the buyer) and PGE (as the seller and up to then the sole shareholder of the company) had concluded an agreement for the sale of 44.96% of the shares in the company PGE Baltica 4 sp. z o.o. (Ltd.) (PGE Baltica 4). The task of the joint special purpose vehicle is to obtain the siting permits for the construction of the offshore farm in the Polish Exclusive Economic Zone in the Baltic Sea. On January 9, 2023, the Ministry of Infrastructure had disclosed the information that in the adjudication proceeding for the issuance of a permit for the construction and use of the artificial islands, structures and devices in the area located on Słupsk Shoal (Ławica Słupska), designated as 43.E.1, for the purpose of the construction of an offshore wind farm, the company PGE Baltica 4 sp. z o.o. (Ltd.) had been awarded the highest number of points. Subsequently, on August 9, 2023, TAURON received a decision from the Minister of Infrastructure on the granting of a permit of the scope indicated above. The capacity of the planned offshore wind farm, which would be built under the obtained permit, will be approximately 1 GW.

TAURON Group, through the special purpose vehicle En-Energia III sp. z o.o. (Ltd.), took part in the adjudication proceedings for the issuance of a permit for the construction and use of the artificial islands, structures and devices in the area 14.E.3. On May 30, 2023, the Minister of Infrastructure had disclosed the information that the highest number of points had been awarded to ORLEN Neptun III sp. z o.o. (Ltd.) in the adjudication proceedings for Area 14.E.3.

413 MWe CCGT unit construction project including an approx. 250 MWt heat generation unit at Łagisza Power Plant in Będzin

In 2016, in accordance with TAURON Group's strategy in force at the time, the 413 MWe CCGT unit construction project including a heat production unit at Łagisza Power Plant in Będzin (that currently belongs to TAURON Inwestycje) had been halted due to the loss of its business case. In 2022, the purchase order award procedure had been conducted, the planned effect of which was supposed to be the obtaining of the bids from the potential contractors that would enable the completion of the final analyses of the project in terms of the long term profitability thereof. As a result of the organized procedure, no bids had been submitted, which made it impossible for the unit to take part in the capacity market auction in 2022. At the current stage, the project feasibility analysis has been expanded to include the criteria for the TAURON Ciepło district heating system, fed from the Łagisza heat production source, enabling it to maintain its energy efficient status. Further decisions related to the project will be made depending on, among other things, the regulatory and the market conditions, including the demand for the electricity and heat, as well as the terms of the long term contract for the supply of the gas fuel and the availability thereof, which should guarantee the project the expected level of profitability and an objective assessment of the feasibility of the project.

Capital expenditures (CAPEX)

TAURON Capital Group's capital expenditures had come in at PLN 1 865 million in the first half of 2023 and they were higher by 26% than the investment outlays incurred in the same period of 2022, when they had clocked in at PLN 1 481 million. This is, first and foremost, due to the increase in the capital spending in the Distribution and RES Segments.

The below table presents the selected, highest by value, capital expenditures incurred by TAURON Capital Group's Lines of Business in the first half of 2023.

Item	Capital expenditures (PLN m)
Distribution	
1. Installation of the new grid connections	683
2. Existing grid assets' upgrades (refurbishments) and replacements	446
3. AMIPlus	47
Generation	
 CAPEX on replacements and upgrades (refurbishments), as well as components and the 910 MW unit at TAURON Wytwarzanie 	120
5. Connecting of the new facilities to the grid	14
6. Ligota Project	12
7. Low Emission Elimination Program conducted by TAURON Ciepło	10
8. Construction of the peaking and back-up boiler houses at ZW Bielsko EC2	6
9. Construction of the gas fired boiler house at ZW Katowice with a capacity of 140 MWt	2
RES	
10. Construction of the 45.6 MW Proszówek photovoltaic farm stage I	86
11. Construction of the 37 MW Mysłowice photovoltaic farm	60
12. Construction of the 30 MW Warblewo wind farm	57
13. Construction of the 58.5 MW Mierzyn wind farm	40
14. Construction of the 33 MW Gamów wind farm	28
15. Construction of the 19.6 MW Nowa Brzeźnica wind farm	27
16. Refurbishment of the hydroelectric power plants	4

Table no. 3. The highest by value, capital expenditures incurred by TAURON Capital Group's Lines of Business in the first half of 2023

Item	Capital expenditures (PLN m)
Supply and Other Operations	
17. IT related investment projects at Tauron Obsługa Klienta (Tauron Customer Service)	82
18. Maintenance and expansion of the street lighting	49
 Business Services Center (Centrum Usług Biznesowych) at TAURON Obsługa Klienta Tauron (Customer Service) 	7

2.3. Material accomplishments and failures as well as the most important events related to TAURON Capital Group in the first half of 2023 and after the balance sheet date

Material events that had occurred in the first half of 2023, as well as the ones that had taken place by the date of drawing up this information are listed below.

Major business events

Mediation process and the conclusion of the settlement agreement related to the contract for the construction of the 910 MW power generation unit in Jaworzno

On August 5, 2022, Nowe Jaworzno Grupa TAURON sp. z o.o. (Ltd.) (currently TAURON Wytwarzanie, the Ordering Party) and the consortium composed of RAFAKO, Mostostal Warszawa and E003B7 sp. z o.o. (Ltd.) (the Contractor), had signed a mediation agreement pursuant to which, on August 8, 2022, a petition for a mediation to be conducted in front of the Court of Arbitration at the General Counsel to the Republic of Poland was submitted.

The intention behind conducting the mediation process had been precipitated by the need to change the terms of the settlement agreement concluded on December 2, 2021, in particular those related to the transition period (i.e. the period during which the optimization and tune-up works are carried out, including the tests, trials and measurements) for the 910 MW generation unit in Jaworzno, which had originally been supposed to end by October 30, 2022. The contentious issue that had arisen between the parties had been related to the identification of the reasons that had caused the delays in the implementation of the schedule of the works conducted on the 910 MW unit in Jaworzno and the fallout from the situation arisen.

The Contractor had not completed the transition period by January 11, 2023, and - as a consequence - the protocol of the transition period completion, referred to in current report no. 47/2021 of December 2, 2021, had not been signed. Thus, on January 11, 2023, in view of a failure to obtain or confirm the technical parameters specified in the contract, an occurrence of an objective delay, on the part of the Contractor, in the performance of the Contract for the construction of the new capacity based on the coal technology at TAURON Wytwarzanie - Construction of a 910 MW supercritical parameters power generation unit at Jaworzno III Power Plant - Power Plant II - with the scope thereof covering: steam boiler (generator), turbine set, main building, the electrical and I&C (Instrumentation and Control) part, concluded on April 17, 2014. (Contract), an occurrence of damages on the part of the Ordering Party as a result of a failure to meet the required availability parameter (rate) and the physical defects of the subject of the Contract that had been identified and not remedied, the Ordering Party took the decision - in line with the powers granted thereto according to the provisions of the Contract – to issue a demand (summons) for the payment of the liquidated damages and compensation (compensatory damages).

A note issued for the total amount of PLN 1 312 440 218.91, was attached to the demand, which was a total amount of the liquidated damages and the compensation (compensatory damages), in particular due for the below listed claims: statutory warranty for the physical defects and thus a claim to remedy damages incurred by the Ordering Party as a consequence of the physical defects, a claim to remedy the damages borne by the Ordering Party as a result of a failure to fix the non-limiting defects described in the unit's acceptance (hand-over) protocol (certificate), a claim to cover the costs of the substitute contractor with respect to the fixing of the defect in the boiler slag hopper and the mills, a claim to cover the recourse claim in view of the need to satisfy the claim of the Contractor's subcontractor by the Ordering Party, the liquidated damages for a delay in meeting the deadline for proceeding to start the fixing of the defects or for a delay in the signing of the transition period completion protocol due to a failure to meet the guaranteed technical (performance) parameters, the liquidated damages for each hour of a non-planned shutdown in excess of the number of hours specified in the Contract, damages involving the occurrence of the flaws in the design and implementation of the subject of the Contract covering the performance of the selected acceptance tests with Polskie Sieci Elektroenergetyczne S.A. (Transmission System Operator).

The Contractor had been given a deadline of 30 days from the date of the receipt of the summons to pay the amount covered by the note.

Subsequently, on January 13, 2023, TAURON and TAURON Wytwarzanie had received the summons to pay from RAFAKO.

The subject of the summons addressed to TAURON Wytwarzanie had been the claims for the payment of:

- 1. PLN 1 500 000 to the public benefit organizations indicated by RAFAKO S.A. for an unlawful violation of the personal interests (rights, goodwill) of RAFAKO by TAURON Wytwarzanie,
- PLN 249 605 000 to RAFAKO for the remedying by TAURON Wytwarzanie of the damage suffered by RAFAKO S.A. due to the violation of the personal interests (rights, goodwill) of RAFAKO and the loss of RAFAKO's ability to acquire the new contracts, resulting from the lack of the decrease in the amount of the financial guarantees that serve as the Contract collaterals (bonds),
- PLN 319 447 991 to RAFAKO due to a reimbursement of the costs incurred by RAFAKO as a consequence of an extension of the implementation of the Contract due to TAURON Wytwarzanie's fault, with a proviso that the amount of the costs has been calculated assuming that the Contract's implementation will be completed by the end of 2023,
- 4. PLN 1 450 000 to RAFAKO due to a reimbursement of the costs of the fixing of malfunctions, faults of the devices and the remedying of effects of the failures with respect to the Unit arisen due to TAURON Wytwarzanie's fault and caused by the use of the coal that had not met the terms of the Contract, where the amount had been calculated as of the date of drafting the summons,
- 5. PLN 34 471 000 to RAFAKO due to the indexing of RAFAKO's compensation (compensatory damages).

At the same time RAFAKO indicated that in the case of a failure of the process related to the acquiring of an investor for RAFAKO for the reasons attributable, in the opinion of RAFAKO, to TAURON Wytwarzanie, RAFAKO will be filing a claim for the damages in the amount of not less than PLN 300 000 000. In addition, RAFAKO made a caveat that in the event the contractors (counterparties) and business partners of RAFAKO – as a result of acts or omissions by TAURON Wytwarzanie – file claims against RAFAKO for the liquidated damages or compensation, RAFAKO will file claims for compensation (compensatory damages) / recourse against TAURON Wytwarzanie in the amount of not less than PLN 483 305 502.71.

In addition, RAFAKO demanded that TAURON Wytwarzanie should submit a statement containing the wording presented in the above mentioned summons that would constitute an apology for the violation of the personal interests (rights, goodwill) of RAFAKO.

The subject of the summons addressed to TAURON were the claims for the payment of:

- 1. PLN 1 500 000 to the public benefit organizations indicated by RAFAKO for an unlawful violation of the personal interests (rights, goodwill) of RAFAKO by TAURON,
- 2. PLN 249 605 000 to RAFAKO as a compensation (compensatory damages) for an unlawful violation of the personal interests (rights, goodwill) of RAFAKO by TAURON.

In addition, RAFAKO indicated that:

- RAFAKO will file claims for compensation (compensatory damages) / recourse against TAURON in the amount
 of not less than PLN 483 305 502.71 due to the potential penalties (liquidated damages) and compensations
 (compensatory damages) being the subject of the claims filed by the entities for the benefit of which agreements
 (contracts) are performed or which are RAFAKO's business partners. This amount may go up due to further
 claims by the parties to the contracts, related to a breach of contracts and delays in the implementation thereof.
- in the case of a failure of the process related to the acquiring of an investor for RAFAKO for the reasons attributable - in the opinion of RAFAKO - to TAURON Wytwarzanie, RAFAKO will be filing a claim for the damages in the amount of not less than PLN 300 000 000.

RAFAKO also demanded that TAURON Wytwarzanie should submit a statement containing the wording presented in the above mentioned summons that would constitute an apology for the violation of the personal interests (rights, goodwill) of RAFAKO.

In order to ensure a constructive course of the mediation in front of the Court of Arbitration at the General Counsel to the Republic of Poland, the purpose of which was to work out a solution to the contentious issues related to the implementation of the Contract, on February 7, 2023, the Ordering Party and the Contractor entered into an agreement (Agreement).

In accordance with the Agreement, the Parties declared their intention to continue with the further mediation process in good faith, with an intention to find an amicable settlement of the claims covered by the summons to pay and the notes of January 11 and 13, 2023.

The Parties had undertaken to conduct the negotiations and mediation in order to agree on the final terms and conditions of the settlement agreement, under which they would determine the manner of completing of the Contract and making of the mutual settlements thereunder (Settlement Agreement) by February 28, 2023, and finish the mediation process, as well as sign the Settlement Agreement by March 8, 2023.

At the same time, the Parties had undertaken not to file any claims, either monetary or non-monetary, including summons to pay / demands for payment, with each other or with the financing institutions, until February 28, 2023.

On March 7 and March 21, 2023, the Ordering Party and the Contractor had signed two annexes to the Agreement in question, according to which the Parties had taken the decision to extend the payment due dates of their mutual claims and had undertaken to refrain from pursuing any claims against the Contractor arising out of or in relation to the implementation of the Contract,

On March 20, 2023, the Parties had signed the assumptions to the Settlement Agreement.

Based on the agreed upon assumptions, on March 31, 2023, the Parties, as part of the mediation process in front of the Court of Arbitration at the General Counsel of the Republic of Poland, had concluded the Settlement Agreement which had defined the manner of completing the Contract and the finalizing of the mutual settlements resulting from the Contract, as well as the annex to the Contract.

In accordance with the key provisions of the Settlement Agreement:

- 1. Subject to the prior coming into force of the Settlement Agreement, the Ordering Party had declared that it has limited all of its claims against the Contractor, related directly or indirectly to the Contract, to the amount of PLN 240 000 000 (Claim Amount). The Claim Amount is due to the Ordering Party for the claims which are a consequence of a failure to properly fulfil the Contract. The Ordering Party had declared that it would submit, by April 17, 2023, to the bond underwriters (i.e. Powszechny Zakład Ubezpieczeń S.A., Bank Gospodarstwa Krajowego, Powszechna Kasa Oszczędności Bank Polska S.A., mBank S.A.), the summons to pay, under the Contract's Performance Bond, the total amount equal to the Claim Amount. In accordance with the provisions of the Settlement Agreement, the amount paid from the Bond shall reduce the amount of the Contract's Performance Bond and the Contractor shall not be obliged to supplement it. The payment of the Claim Amount by the Bond Underwriters by the deadline of April 25, 2023, shall exhaust all of the claims of the Ordering Party against the Contractor under or in connection with the Contract. Following the receipt of the Claim Amount by the above mentioned deadline, the Ordering Party shall not be entitled to pursue any claims against RAFAKO, including any claims in connection with the performance of the Contract and pursuant to any factual or legal basis, including, in particular, in connection with any delays, malfunctions or defects, and the Contractor shall not be held liable for the rectification thereof. The above disclaimer shall not apply to the liability assumed by the Parties expressly on the basis of the Settlement Agreement, to the extent of which the Parties shall be entitled to pursue any potential claims against each other arising directly from the Settlement Agreement. Subject to the Settlement Agreement coming into force and the payment of the Claim Amount by the bond underwriters in favor of the Ordering Party by April 25, 2023, the Parties shall have released the bond underwriters from any liability under the Contract's Performance Bond.
- 2. Upon the signing of the Settlement Agreement, the Parties had completed the acceptance and accounting for (settlement of) the works that had been performed by the Contractor under the Contract up to the date of concluding the Settlement Agreement and that were indicated in the appendix to the Settlement Agreement. As part of the amicable settlement of the works, it has been agreed that the Ordering Party will pay the net amount of PLN 18 020 950.51 in favor of the Contractor as the remuneration for the above mentioned works. The settlement of the works and the payment of the remuneration shall denote the settlement of all of the works under the Contract. The settlement of the works and the payment of the remuneration shall exhaust the Contractor's claims related to the settlement of the works under the Contract, except for the other claims that stem from the Settlement Agreement.
- 3. The Ordering Party and RAFAKO had also agreed that would make every effort to conclude, as soon as possible, an agreement with UNIQA Towarzystwo Ubezpieczeń S.A. and InterRisk Towarzystwo Ubezpieczeń S.A. Vienna Insurance Group on the settlement of the damage resulting from the failure of the unit of February 9, 2020, as part of the insurance claim liquidation proceedings conducted in this regard. The Ordering Party shall pay RAFAKO the amount of PLN 8 500 000 within 7 days from the date of the receipt of the insurance payment, and the remaining amount of the awarded insurance payment shall constitute the Ordering Party's receivable. In the event that no agreement is reached by June 30, 2023, as a result of an act or omission of the Ordering Party, the Ordering Party shall pay the amount of PLN 8 500 000 to RAFAKO by July 15, 2023. In such a case RAFAKO will not be entitled to any further claims. This provision shall not apply if the withdrawal from the conclusion of the agreement is a result of a consensual decision of the Ordering Party and RAFAKO.
- 4. The Ordering Party had undertaken to buy from the Contractor the assets specified in the Settlement Agreement (including, but not limited to, the operating parts not covered by the Contract, the electrostatic precipitator and flue gas desulfurization plant documentation as well as a license to the above mentioned documentation, the boiler calculation documentation and a license to the above mentioned documentation, the construction office site assets, the VPN server) and to pay the total net amount of PLN 14 012 700 for the purchase of the above mentioned assets.
- RAFAKO and E003B7 sp. z o.o. (Ltd.) had expressed consent for the use by the Ordering Party of the subcontractors and the further subcontractors involved in the implementation of the Contract with respect to the works and services related to the unit, including its operation, overhauls (repairs), optimization, modernization, tuning, trails, tests and future failures.
- 6. RAFAKO and E003B7 sp. z o.o. (Ltd.) had inventoried, to the best of their knowledge, all of the subcontractor claims related to the implementation of the Contract. E003B7 sp. z o.o. (Ltd.) had guaranteed that all of the

claims due as of the date of the Settlement Agreement coming into force would be paid within 14 days (this is not applicable to the disputed claims), the claims that would have become due after the date of the Settlement Agreement coming into force would be duly paid on their due dates, and the disputed claims would be paid no later than the day following the date the judgment related thereto has become legally binding or another enforcement title has been issued. In order to carry out these actions, the Ordering Party shall be obliged to pay E003B7 sp. z o.o. (Ltd.), following the date of the Settlement Agreement coming into force, a lump sum remuneration in the net amount of PLN 10 000 000.

- 7. As of the date of the Settlement Agreement coming into force, all of the technical warranties and the statutory warranty with respect to the subject of the Contract shall have expired.
- 8. Upon the termination of the Contract, the Contractor had undertaken to withdraw the demand for the issuance and submission by the Ordering Party of a payment guarantee (bond) in accordance with Article 649¹ of the Civil Code, delivered to the Ordering Party on December 15, 2022, and the Ordering Party was to express its consent for the withdrawal of the statement in question, in view of which the Parties unanimously agreed that the Ordering Party shall not be obliged to submit the payment guarantee (bond), referred to above, to the Contractor.
- 9. The Parties had limited the subject scope of the Contract to the works completed thus far and had agreed that, upon the signing of the Settlement Agreement, the Contract would have been terminated with respect to the portion that had not been completed. Upon the entry into force of the Settlement Agreement, all the liability of the Contractor related to the Contract, in particular the warranty and the statutory warranty with respect to the subject of the Contract, and all the liability for the malfunctions, faults and defects of the unit, including those that will become apparent after the date of concluding the Settlement Agreement, was to cease. Under the Annex to the Contract, the Parties had agreed the final price of the Contract at the net amount of PLN 4 658 972 354.86. The termination of the Contract shall result in the termination of all of the obligations of the Parties under the Contract (except for the obligation to maintain confidentiality and the obligations that shall expire upon the Settlement Agreement coming into force).
- 10. Upon the entry into force of the Settlement Agreement, the settlements provided for in the Settlement Agreement were to satisfy all of the mutual claims of the Parties related to the performance of the Contract. The Parties had mutually waived all of the claims arising in connection with the circumstances that had occurred up to the date of concluding the Settlement Agreement. The Parties had agreed not to pursue the claims subject to a waiver in the future, irrespective of the legal title or the factual and legal basis, and in particular, the Parties had waived the claims indicated in the January 2023 summonses referred to in the preceding sections of this report.
- 11. In view of the termination of the Contract, as agreed in the Settlement Agreement, the Ordering Party had confirmed that the waiver of the claims would have also included the rights and claims in connection with the operation of the unit, including under the warranty or the statutory warranty, with respect to the faults, defects and malfunctions that would have become apparent after the date of concluding the Settlement Agreement, as well as the rights and claims related to the performance level of the unit and the achievement of the guaranteed technical parameters of the unit. In this regard, the Claim Amount would have exhausted the entirety of the Ordering Party's claims, and the Contractor would not have been responsible for the continued operation of the unit and the performance parameters thereof. The Parties shall exclude all of the obligations and the liability of the Contractor under any warranties, including the warranties with respect to the deliveries made, and all of the warranties granted thus far would have expired.
- 12. The Parties had agreed in the Settlement Agreement that they would take all actions aimed at obtaining the approval of the Settlement Agreement by the District Court in Katowice, nevertheless, in accordance with the agreements reached by the Parties, the Settlement Agreement contained valid and enforceable obligations of the Parties regardless of whether it would have been approved by the Court.

The Parties had agreed that the Settlement Agreement would come into force after the suspensive conditions had been met, which had included the following:

- obtaining, by April 20, 2023, by the Ordering Party, RAFAKO, E003B7 sp. z o.o. (Ltd.), and MOSTOSTAL Warszawa, of the corporate approvals of the conclusion of the Settlement Agreement and of the terms and conditions included therein, whereby, with respect to RAFAKO, the corporate approvals had been understood to mean the approval of the Management Board and the Supervisory Board of RAFAKO, as well as a statement by MS Galleon GmbH or the conclusion by RAFAKO and MS Galleon GmbH of an agreement on MS Galleon GmbH's further interest in continuing the process of becoming an investor in RAFAKO,
- 2. obtaining, by April 20, 2023, by RAFAKO of the court supervisor's approval of the conclusion of Settlement Agreement and of the conditions included therein,
- adoption by the General Meeting of RAFAKO, by April 24, 2023, of all of the resolutions on the share capital increase indicated in RAFAKO's current report No. 23/2023 on the convening of an Extraordinary General Meeting to be held on April 17, 2023,
- 4. conclusion, by April 24, 2023, of an agreement between the Ordering Party, RAFAKO, E003B7 sp. z o.o. (Ltd.) and the bond underwriters with respect to the payment of the Claim Amount,
- 5. conclusion, by April 24, 2023, of an agreement between RAFAKO, E003B7 sp. z o.o. (Ltd.) and the bond underwriters with respect to the mutual settlements, as well as the acceptance of the Settlement Agreement by the bond underwriters. The entry into force of the Settlement Agreement and this agreement had originally been

supposed to be contingent on RAFAKO's entering into a settlement agreement with Ignitis Grupe AB or its subsidiaries regarding the settlement of the mutual claims of these parties, however, on April 24, 2023, the Ordering Party and the Contractor had signed annex no. 1 to the Settlement Agreement, whereby they decided to modify the pre-requisite of the Settlement Agreement by waiving it being contingent on RAFAKO's entering into a settlement agreement with Ignitis Grupe AB or its subsidiaries,

6. obtaining of the payment of the Claim Amount by the Ordering Party from the bond underwriters by April 25, 2023.

The above mentioned suspensive conditions had been met by the deadlines agreed upon by the Parties, and as a result, as of April 25, 2023, the Settlement Agreement had come into force.

On May 8, 2023, a petition for the approval of the Settlement Agreement had been filed with the Regional Court in Katowice, after consideration of which the Regional Court in Katowice, 14th Commercial Division, on June 19, 2023, issued a decision approving the Settlement.

The Company disclosed the information on the trajectory of the mediation process and the material actions taken by the Parties in current reports no. 2/2023 of January 11, 2023, no. 3/2023 of January 13, 2023, no. 4/2023 of January 25, 2023, no. 7/2023 of February 7, 2023, no. 12/2023 of February 28, 2023, no. 14/2023 of March 7, 2023, no. 16/2023 of March 20, 2023, no. 17/2023 of March 21, 2023, no. 18/2023 of March 23, 2023, no. 21/2023 of March 31, 2023, no. 25/2023 of April 24, 2023 and no. 26/2023 of April 25, 2023.

Signing of the hard coal purchase agreements with Polska Grupa Górnicza S.A.

On January 5, 2023, TAURON and Polska Grupa Górnicza S.A. (PGG) had signed agreements for the purchase of hard coal from PGG to meet the electricity production needs of the generation units owned by TAURON Wytwarzanie and TAURON Ciepło. The agreements had come into effect as of January 1, 2023, and they had been signed for an indefinite period. The estimated value of the hard coal supplies for the year 2023, specified in the above mentioned agreements, will come in at approx. PLN 960 million. 77 percent of the value of the hard coal contracted for 2023 will be allocated to TAURON Wytwarzanie, while the remaining 23 percent will be allocated to TAURON Ciepło. The prices of the hard coal to be delivered in the subsequent years covered by the agreements will be agreed upon by way of the negotiations between the parties based on the current market conditions.

On February 9, TAURON and PGG had signed agreements for the purchase of additional volumes of hard coal from PGG to meet the electricity production needs of the generation units owned by TAURON Wytwarzanie and TAURON Ciepło. The agreements have been in effect from December 22, 2023, until January 31, 2024. The estimated value of the hard coal supplies, specified in the above mentioned agreements, will come in at approx. PLN 520 million. 75 percent of the value of the hard coal contracted will be allocated to TAURON Wytwarzanie, while the remaining 25 percent will be allocated to TAURON Ciepło.

The parties to the above mentioned agreements may apply the liquidated damages for a failure to deliver or collect the agreed upon volumes of the hard coal in the amount of 10 percent of the value of the undelivered or uncollected hard coal.

TAURON disclosed the information on the above events in current reports no. 1/2023 of January 5, 2023, and no. 8/2023 of February 9, 2023.

Signing of an annex determining the prices for the hard coal supplies from TAURON Wydobycie S.A. in 2023

On February 1, 2023, TAURON had signed an annex determining the prices for the hard coal supplies in 2023 under the multi year contract for the purchase of the thermal coal from TAURON Wydobycie. The hard coal will be used to meet the electricity production needs of the generation units owned by TAURON Ciepło.

The estimated net value of the coal fuel supplies from TAURON Wydobycie to TAURON Ciepło in 2023 stands at approx. PLN 360 million.

The parties may apply the liquidated damages for a failure to deliver or collect the agreed upon volumes of the hard coal if the deviation is in excess of 5 percent with respect to the annual settlement. The parties had agreed that the amount of the liquidated damages should stand at 5 percent of the value of the undelivered or uncollected hard coal. Each of the parties may claim compensation (compensatory damages) exceeding the liquidated damages due in accordance with generally applicable principles.

TAURON disclosed the information on the above event in current report no. 6/2023 of February 1, 2023.

Signing by TAURON Wytwarzanie of an annex determining the prices for the hard coal supplies from TAURON Wydobycie S.A. in 2023

On February 14, 2023, TAURON Wytwarzanie had signed an annex determining the prices for the hard coal supplies in 2023 under the multi year contract for the purchase of the thermal coal from TAURON Wydobycie. The hard coal will be used to meet the electricity production needs of the generation units owned by TAURON

Wytwarzanie. The estimated net value of the coal fuel supplies from TAURON Wydobycie to TAURON Wytwarzanie in 2023 stands at approx. PLN 2.3 billion.

The parties may apply the liquidated damages for a failure to deliver or collect the agreed upon volumes of the hard coal if the deviation is in excess of 5 percent for TAURON Wytwarzanie and 3 percent for TAURON Wytwarzanie – the Nowe Jaworzno Power Plant Division – the 910 MW unit. With respect to the annual settlement, the parties had agreed that the amount of the liquidated damages should stand at, respectively, 5 percent and 20 percent of the value of the undelivered or uncollected hard coal. Each of the parties may claim compensation (compensatory damages) exceeding the liquidated damages due in accordance with generally applicable principles.

TAURON disclosed the information on the above event in current report no. 10/2023 of February 14, 2023.

Major corporate events

Recommendation of the Management Board of TAURON Polska Energia S.A. on the allocation of the net profit for 2022 to the supplementary capital

On March 28, 2023, the Company's Management Board had made the decision to recommend to the Ordinary General Meeting of the Company the distribution of the net profit generated by the Company for the financial year 2022 in the amount of 67 102 592,85 PLN by allocating the entire net profit to the Company's supplementary capital.

The decision taken is in line with the applicable dividend policy of the Company, and when making such a decision the Management Board of the Company had taken into account the capex program of TAURON Capital Group adopted as part of *TAURON Group's Strategy for the years 2022 - 2030 with an outlook until 2050*, which assumed incurring significant capital expenditures in the following years, in particular in the Distribution Line of Business and in the Renewable Energy Sources Line of Business.

The Company will be able to use the funds retained thereby for the implementation of the investment projects and, at the same time, the retained funds will contribute to reducing the demand for the further financing, and thus will have a positive impact on the level of the net debt to EBITDA ratio.

TAURON disclosed the information on the above event in current report no. 19/2023 of March 28, 2023.

Ordinary General Meeting of TAURON

The Ordinary General Meeting of the Company had been held on May 10, 2022, and it had adopted the resolutions related to, inter alia: the approval of the *Financial Statements of TAURON Polska Energia S.A. for the year ended on December 31, 2022, in accordance with the International Financial Reporting Standards approved by the European Union,* the approval of the Consolidated Financial Statements of TAURON Polska Energia S.A. Capital Group for the year ended on December 31, 2022, in accordance with the International Financial Reporting Standards approved by the European Union, the approval of the Consolidated Financial Statements of TAURON Polska Energia S.A. Capital Group for the year ended on December 31, 2022, in accordance with the International Financial Reporting Standards approved by the European Union, the approval of the Report of the Management Board on the operations of TAURON Polska Energia S.A. and TAURON Capital Group for the financial year 2022, the distribution of the net profit for the financial year 2022, the approval of the Report of the Supervisory Board of TAURON Polska Energia S.A. for the financial year 2022, the providing of the opinion on the Report on the compensation of the Members of the Management Board and of the Supervisory Board of TAURON Polska Energia S.A. for the year 2022, the approval of the Amagement Board and of the Supervisory Board of TAURON Polska Energia S.A. for the year 2022, the acknowledgement of the fulfillment of duties by the Members of the Company's Management Board and of the Company's Supervisory Board, and the amendment of the Articles of Association of TAURON Polska Energia S.A.

The resolution on the distribution of the net profit for the financial year 2022 had been in line with the above mentioned recommendation of the Management Board.

On May 17, 2023, the Company had received the decision of the Katowice-Wschód District Court in Katowice, the 7th Commercial Division of the National Court Register, on the registration of the amendments to the Articles of Association on May 15, 2023.

TAURON disclosed the information on the convening of the Ordinary General Meeting (GM) of the Company, on the content of the draft resolutions and on the changes to the agenda in current reports no. 22/2023 of April 13, 2023, no. 23/2023 of April 13, 2023, no. 24/2023 of April 19, 2023, and no. 27/2023 of May 5, 2023.

TAURON disclosed the information on the content of the resolutions subjected to the vote at the Ordinary General Meeting (GM) of the Company TAURON in current report: no. 29/2023 of May 10, 2023.

Other major events

Estimation of the size of the charges for the Price Difference Payout Fund

On February 14, 2023, on the basis of its analysis of the regulatory environment in the energy market, and in particular with respect to the impact on the financial performance of TAURON Capital Group of the *Act of October* 27, 2022, on the Emergency Measures to Cap the Electricity Prices and Provide the Support for Certain Consumers in 2023 and the Regulation of the Council of Ministers of November 8, 2022, on the calculation of the price cap, the Company had estimated the value of the charges to be transferred in 2023 to the Price Difference Payout Fund introduced under these regulations.

The obligation of the electricity generators and the enterprises conducting business operations with respect to the electricity trading to transfer the so-called "charge" (write-off) to the Fund shall be applicable in a situation where the above mentioned entities obtain, from the sales of electricity, prices that exceed the price caps calculated in accordance with the provisions of the above mentioned regulation. Within TAURON Group, the subsidiaries belonging to the Generation, RES and Supply segments shall be subject to the potential obligation to pay the charge to the Fund.

To the best of the Company's knowledge, as of the date of performing the estimation, having taken into account the scenario based ("what if") analysis with respect to the market conditions, as well as the operational and technical conditions, the total charges transferred to the Fund should be within the range between PLN 1.0 billion and PLN 1.3 billion in 2023. The above estimate was disclosed to the public in current report no. 9/2023 of February 14, 2023.

It was also indicated in the above mentioned current report that, at the same time, in view of the cumulative impact of other factors, the Company did not anticipate that the impact of the charges transferred to the Fund will lead to the negative deviations of the estimated EBITDA earnings in 2023, as compared to the average level of the EBITDA results obtained by TAURON Group in the previous few years.

It was emphasized that the above mentioned disclosures did not constitute a forecast of the earnings for 2023, and the results of the estimates were burdened with a high degree of uncertainty and risk resulting in particular from the potential future changes in the legal situation in this regard, interpretative doubts and the adopted practice with respect to the calculation of the charge due to the Fund, the instability of the economic environment and the hard to predict market conditions, as well as the operational and technical conditions of the generating units, which would affect, among other things: the demand for electricity, the electricity production costs, the production and supply volumes and the market electricity prices.

It was also indicated that the real figures required to calculate the charge for the Fund would depend on the final effects of the commercial operations at TAURON Group's subsidiaries subject to the obligation to pay the charge for the Fund, as well as the actions of the Power (Transmission) System Operator with regard to the forcing and reducing of the operation of the generating units, and to a large extent would be known only at the time the given sales were to be realized, based on the then market conditions (first and foremost the sales price and the volume of the electricity sold) and the unit generation costs incurred during such time, which would be precisely recognized following the accounting settlement of the given period.

Currently, according to the best of the Company's knowledge, the total amount of the charges transferred to the Fund in 2023, estimated as of the date of drawing up this report, deviates downward from the lower limit of the previous estimate, but by less than 10% of this amount, i.e. – subject to maintaining the above caveats – it should be in the range between PLN 0.9 billion and PLN 1.0 billion.

In the first half of 2023, TAURON Group's subsidiaries had recognized in the six month period ended on June 30, 2023 the costs of the charges transferred to the Fund in the total amount of PLN 358 million (of which the amounts per individual Segments had been: Supply - PLN 288 million, Generation - PLN 53 million, RES - PLN 5 million and in case of the Other Operations - PLN 12 million). The costs of the charges transferred to the Fund had been included as part of the costs of the taxes and fees related to the Group's operations.

Signing of the loan agreement with Bank Gospodarstwa Krajowego

On February 16, 2023, TAURON and BGK had signed a loan agreement for the amount of PLN 750 million, the funds from which could used to finance the ongoing operations with respect to the purchasing of the fuel for TAURON Group's subsidiaries.

A repayment of the whole or a part of the loan used will result in its renewal by the repayment amount and the possibility of the multiple use during the loan availability period up to the loan limit (available balance) amount. The loan shall be repaid in full by September 30, 2023.

The conclusion of the loan agreement shall contribute to the strengthening of TAURON's financial stability by obtaining a new source of the working capital financing, the purpose of which is to finance the ongoing operations.

TAURON disclosed the information on the above event in current report no. 11/2023 of February 16, 2023.

Filing of a claim for payment by subsidiary Polska Energia - Pierwsza Kompania Handlowa sp. z o.o. (Ltd.) against Amon sp. z o. o. (Ltd.)

On March 31, 2023, PEPKH had filed a claim for a payment against Amon sp. z o.o. (Ltd.) (Amon) with the District Court in Gdańsk.

The subject of the claim is the payment by Amon in favor of PEPKH of a total amount of PLN 61 576 284.89, along with the statutory interest for a delay and the costs of the court proceeding.

This amount includes:

- claim for the payment of the liquidated damages in the amount of PLN 55 691 856.47, assessed under the agreement for the sale of the property rights stemming from the guarantees of origin (GOs) that confirm the generation of electricity from a renewable energy source – the wind farm located in Łukaszów, concluded between Amon and PEPKH on December 23, 2009,
- claim for the payment of the compensation (compensatory damages) in the amount of PLN 5 884 428.42 for a failure to perform the agreement for the sale of the electricity generated from a renewable energy source – the wind farm located in Łukaszów, concluded between Amon and PEPKH on December 23, 2009.

The filing of the claim by PEPKH stems from the fact that following the date of the issuing of the ruling by the Court of Appeals in Gdańsk dismissing PEPKH's appeal (i.e. after November 17, 2022), Amon had failed, in spite of PEPKH's summons, to perform the obligation resulting from the final, legally binding ruling by proceeding to perform the above mentioned agreements with PEPKH.

TAURON disclosed the information on the above event, in reference to current reports no. 7/2015 of March 19, 2015, no. 26/2019 of July 25, 2019, and no. 44/2022 of November 17, 2022, in current report no. 20/2023 of March 31, 2023.

Major events after June 30, 2023

Transaction involving the acquisition by the State Treasury of 100 percent of TAURON Wytwarzanie shares

On July 14, 2023, TAURON had received, from the State Treasury represented by the Minister of the State Assets, a proposal of the non-binding document (Document), containing a summary of the terms of the acquisition by the State Treasury of all of the shares of TAURON Wytwarzanie held by TAURON, in order to establish NABE (Transaction). The proposal had been made as part of the agreement on the cooperation with respect to the spinning off of the coal assets and their integration into NABE signed on July 23, 2021, by TAURON, PGE, ENEA S.A. (Enea), Energa S.A. (Energa) (collectively referred to as the Energy Companies) and the State Treasury.

In particular, the Document contains the proposed price of the acquisition of the TAURON Wytwarzanie shares, the key financial (commercial) and legal terms of the Transaction's completion, including the key provisions of the preliminary sale and purchase agreement and of the promised sale and purchase agreement, as well as the proposed mechanism to be applied to settle TAURON Wytwarzanie's debt towards TAURON. The Enterprise Value of TAURON Wytwarzanie had been calculated using the locked-box mechanism as of September 30, 2022. The value of the Transaction comprises two elements: price for the TAURON Wytwarzanie shares (Sale Price) and the value of TAURON Wytwarzanie's debt towards TAURON that will be subject to the repayment. The State Treasury had proposed to acquire the TAURON Wytwarzanie shares at the Sale Price amounting to PLN 1, including the repayment of TAURON Wytwarzanie's debt towards TAURON as of the date of the acquisition of the TAURON Wytwarzanie shares by the State Treasury (Closing Date). TAURON informs that, as of September 30, 2022, the debt had stood at PLN 6 326 million (which had covered the principal loan amount and the interest accrued until September 30, 2022). The debt, as of the Closing Date, will have been reduced by the amount of PLN 652 million as a result of the conversion of a portion of the existing debt of TAURON Wytwarzanie towards TAURON into TAURON Wytwarzanie's equity. A portion of TAURON Wytwarzanie's debt towards TAURON, amounting to PLN 2 120 million will be subject to the repayment over a period of 8 years following the Closing Date and the repayment will be covered by the guarantee issued by the State Treasury in the amount of up to 70 percent of the debt amount. The remaining portion of TAURON Wytwarzanie's debt towards TAURON, as of the Closing Date, is to be repaid by NABE using the proceeds from a loan extended to NABE by the banks as part of the Transaction, which should be available not later than within 90 days following the Closing Date. The remaining intra-Group settlements, with a particular consideration of the settlement related to the CO₂ emission allowances, are executed on an ongoing basis and will have no impact on the Sale Price.

The Document did not constitute a tender or an obligation to sign any agreement. TAURON declared that it would conduct a thorough analysis of the Document. The Document was also supposed to be the subject of the negotiations between TAURON and the State Treasury, the purpose of which would be to agree on and sign the Document, subject to obtaining the necessary corporate approvals. According to the Document, the Transaction was to take place only in the case of the successful completion of the negotiations between the State Treasury and all of the Energy Companies. The agreed upon and signed Document was to be the basis for the submission by the Minister of the State Assets, to the Chairman of the Council of Ministers, of a petition to acquire the shares of TAURON Wytwarzanie held by TAURON.

The core operations of TAURON Wytwarzanie include the generation of electricity using the conventional power plants. TAURON Wytwarzanie comprises 5 hard coal fired thermal power plants with the total installed capacity of 4.1 GW. In addition, TAURON Wytwarzanie is the owner of the following subsidiaries: TAURON Serwis sp. z o.o. (Ltd.), BIOEKO Grupa TAURON sp. z o.o. (Ltd.), Łagisza Grupa TAURON sp. z o.o. (Ltd.), which run ancillary operations supporting the core operations of TAURON Wytwarzanie.

On August 10, 2023, the required corporate approvals had been obtained, by TAURON, with respect to the boundary conditions specified in the Document summarizing the terms of the Transaction, as well as for the increase of TAURON Wytwarzanie's equity by the amount of PLN 652 million and the taking up by TAURON of the newly

issued shares of TAURON Wytwarzanie. The increase in TAURON Wytwarzanie's share capital will be covered by the deduction (conversion) of a part of the existing debt of TAURON Wytwarzanie towards TAURON. In the justification of the decision taken TAURON indicated that the sale of the hard coal based generation assets was in line with the Strategy in place, aimed at the transition of TAURON Group towards the low- and zero-emission electricity generation sources and at achieving the climate neutrality by 2050.

The corporate approvals had also been obtained by the other Energy Companies.

In addition, on August 10, 2023, TAURON and the State Treasury, represented by the Minister of the State Assets, signed a document (Term Sheet) summarizing the key terms of the Transaction. The key boundary conditions, included in the signed Term Sheet, are consistent with the above outlined terms included in the Document. The Term Sheet also specifies the conditions on the fulfillment of which the conclusion of the preliminary agreement for the sale and purchase of TAURON Wytwarzanie shares to the State Treasury is contingent, including in particular:

- 1. reaching of an agreement with respect to the content of the Transaction documentation, including the documentation covering the future financing of NABE and obtaining of the initial loan decisions from the banks for the financing of NABE,
- 2. positive response, by the Chairman of the Council of Ministers, to the petition for the acquisition of the shares by the State Treasury from the Reprivatization Fund,
- 3. obtaining of all of the internal approvals and permits required for the conclusion or completion of the Transaction,
- 4. concluding of the agreements (or the relevant annexes) ensuring the operation of the companies forming NABE following the closing of the Transaction,
- 5. implementation of the changes in the share capital or the structure of the shares of the companies forming NABE in order to prepare them for the Transaction, including the conversion of a part of the existing debt of TAURON Wytwarzanie towards TAURON into TAURON Wytwarzanie's equity.

As part of the next stage of the Transaction it is assumed that the preliminary share sale and purchase agreement and then the promised share sale and purchase agreement will be signed.

TAURON disclosed the information on the above events, in reference to current report no. 28/2021 of July 23, 2021, in current reports no. 33/2023 of July 15, 2023, as well as no. 36/2023 and no. 37/2023 of August 10, 2023.

Signing of the agreement to the letter of intent with respect to Elektrociepłownia Stalowa Wola S.A.

The agreement (Agreement) to the Letter of Intent, concluded on August 2, 2021, between TAURON, TAURON Wytwarzanie, Polskie Górnictwo Naftowe i Gazownictwo S.A. (PGNiG) and PGNiG TERMIKA S.A., related to the potential transaction involving the sale by TAURON Group to PGNiG Group of its equity in EC Stalowa Wola, as well as the accounts receivable due to the loans that TAURON had extended to EC Stalowa Wola (Potential Transaction).

The Agreement was concluded between TAURON, TAURON Wytwarzanie, TAURON Inwestycje (the current owner of 50% of EC Stalowa Wola shares), ORLEN S.A. (the legal successor of the current party to the letter of intent, i.e. PGNiG) and PGNiG TERMIKA S.A. (an entity that is currently a part of Orlen Group), in order to confirm the intention to continue (following the ownership changes that had taken place recently) the talks, planned in the letter of intent, with respect to the Potential Transaction, including the possible development of a method that would be acceptable to the parties for the carrying out of the Potential Transaction and the settlement thereof. The Agreement excludes TAURON Wytwarzanie from the talks, includes TAURON Inwestycje and adapts the principles of the cooperation to the new legal and factual situation.

The Agreement also indicates that the method of settling the Potential Transaction to be worked out by the parties may take into account, for example, the possible sale of 100 percent of the shares in PGNiG TERMIKA Energetyka Przemysłowa S.A. with the registered office in Jastrzębie Zdrój owned by PGNiG TERMIKA S.A. to a subsidiary or subsidiaries of TAURON Group.

TAURON disclosed the information on the above events in current reports no. 30/2021 of August 2, 2021, and no. 34/2023 of July 25, 2023.

Obtaining of the decision on the permit for the construction and use of the artificial islands, structures and devices in the Polish maritime area for the project involving the construction of an offshore wind farm

On August 9, 2023, TAURON had received the decision of the Minister of Infrastructure on the granting of the permit with respect to the construction and use of the artificial islands, structures and devices in the Polish maritime area (an exclusive economic zone) marked as area 43.E.1 for the purpose of the construction of an offshore wind farm that had been petitioned by PGE Baltica 4. TAURON holds 44.96 percent of the shares in PGE Baltica 4, while the remaining 55.04 percent of the shares are held by PGE. The capacity of the planned offshore wind farm to be constructed based on the obtained permit will be approx. 1 GW.

TAURON disclosed the information on the above event in current report no. 35/2023 of August 9, 2023.

2.4. Factors and non-typical (one-off) events that have a significant impact on the abbreviated consolidated financial statements of TAURON Capital Group

Internal factors

The operations and earnings of the Company and TAURON Capital Group in the first half of 2023 were impacted, among others, by the internal factors presented in the below table:

 Table no. 4.
 Internal factors impacting the operations and the earnings of the Company and TAURON Capital Group in the first half of 2023

#	# Description of the factor		
1.	actions with respect to optimizing the processes taken by TAURON Capital Group's subsidiaries,		
2.	decisions with respect to the implementation of the key investment projects and the intense activities with respect to searching for new energy generation sources projects,		
3.	loyalty building measures aimed at retaining the existing customers and the marketing activities with respect to acquiring new customers,		
4.	TAURON Capital Group's centralized financial management area, supported by the use of such tools as: corporate model of financing,		
	financial liquidity (cash flow) management policy using the cash pool mechanism, risk management policy in the financial area, insurance		
-	policy		
5.	TAURON's purchasing processes management, in particular, the management of fuel purchases for the needs of TAURON Capital Group's generation entities,		
6.	activities of the Tax Capital Group aimed, first and foremost, at optimizing the implementation of the corporate income tax settlement obligations by the key subsidiaries of TAURON Capital Group,		
7.	expectations with regard to the increase of the compensation (wages) at TAURON Capital Group,		
8.	implementation of the activities stemming from the transition of the power sector in Poland, including the implementation of the agreement		
	between TAURON, PGE, Enea, Energa and the State Treasury on the cooperation with respect to the spinning off of the coal assets and		
	the integration thereof within the National Energy Security Agency (Narodowa Agencja Bezpieczeństwa Energetycznego - NABE),		
a	failures of TALIRON Capital Group's equipment installations and grids		

- 9. failures of TAURON Capital Group's equipment, installations and grids,
- 10. implementation of the wind farm and photovoltaic construction projects with a total capacity of 224 MW,
- 11. implementation of TAURON Group's Strategy for the years 2022-2030 with an outlook until 2050, adopted in 2022,
- 12. conclusion of a settlement agreement with RAFAKO with respect to the completion of the contract for the construction of a 910 MW unit in Jaworzno.

The detailed information related to the impact of the above mentioned factors on the financial result achieved in the first half of 2023 is provided in section 4 of this report. The effects of such an impact are visible both in the short term, as well as in the long term outlook.

External factors

The operations and earnings of TAURON and TAURON Capital Group were impacted in the first half of 2023 by the following external factors:

- 1. macroeconomic environment,
- 2. market environment,
- 3. regulatory environment,
- 4. competitive environment.

Macroeconomic environment

TAURON Capital Group's core business operations are conducted on the Polish market and the changes taking place in this market have an impact on the Group's operations. The macroeconomic situation, both in the individual sectors of the economy, as well as on the financial markets, is a significant factor impacting the earnings generated by TAURON Capital Group.

According to the data published by Statistics Poland (GUS), Poland's GDP growth rate stood at 4.9% in 2022, year on year. GDP declined by 0.3% year-on-year in the first quarter of 2023. After a period of a strong recovery in the economic activity in the previous years, the GDP growth rate in 2023 is significantly declining. The domestic economic activity continues to be impacted by the strong supply disruptions reflected in the high price levels of a number of raw materials, goods and services. The economic activity is also adversely affected by a marked slowdown in the GDP growth rate in the major developed economies, as well as the materializing effects of the National Bank of Poland's (NBP) interest rate hikes implemented to date. In 2023. The NBP is forecasting a decline of the GDP growth rate to 0.6%. In the subsequent years, the GDP growth rate is expected to accelerate to, respectively: 2.4% in 2024 and 3.3% in 2025, although it will remain low against the multi year average for the Polish economy.

According to the Statistics Poland's data, the average annual inflation rate clocked in at 14.4% in 2022. In June of 2022, the inflation rate stood at 11.5%, year on year. According to the NBP's current projection, the disinflation process will continue in the coming years. In the following years, the inflation rate is projected to gradually decrease to the level of 5.7% in 2024, and 3.5% in 2025. The decrease in the level of inflation will be affected by the expiration

of the factors that had driven the rise in the inflation rate in 2022, namely the slowdown in the growth of energy and agricultural commodity prices on the world markets, the slowdown in the growth of the domestic demand, the recovery of the supply chains, the slowdown in the inflation rate abroad, as well as the decelerating growth rate of the labor costs.

The situation on the labor market continues to be good. According to the Statistics Poland's data, the unemployment rate, as of the end of 2022, came in at 5.2%, year on year, and at the end of June 2023 - 5.0%. In spite of the growing signs of the deterioration in the domestic economy in the coming quarters, the impact of the slowdown in the economic activity on the unemployment rate will be moderate.

Market environment

Electricity

The below table presents the volumes of the electricity consumption, production and the balance of the electricity intersystem exchange in Poland, as well as the average electricity prices on the SPOT market, both in Poland, as well as in the neighboring countries in the first half of 2023 and in the first half of 2022.

 Table no. 5.
 Volumes of electricity consumption, production and the balance of the electricity intersystem exchange in Poland, as well as the average electricity prices on the SPOT market, both in Poland, as well as in the neighboring countries in the first half of 2023 and in the first half of 2022

Vo	lume	unit	H1 2023	H1 2022	Increase / Decrease
1.	Electricity consumption	GWh	83 118	87 409	-4 291 (-4.9 %)
2.	Electricity production by domestic power plants	GWh	80 771	89 117	-8 346 (-9.4 %)
3.	Electricity production by power plants fired with:				
	1) hard coal ¹	GWh	37 571	43 176	-5 605 (-13.0%)
	2) lignite	GWh	17 369	23 667	-6 298 (-26.6%)
	3) gas	GWh	6 932	5 621	1 311 (+23.3%)
4.	Electricity production by wind farms	GWh	10 395	10 449	-54 (-0.5%)
5.	Cross-border exchange balance ²	GWh	2 346	-1 708	4 054 (-237.4%)
6.	Average electricity price on the SPOT market in:				
		PLN/MWh	570.41	659.39	-88,98 (-13.5%)
	1) Poland	EUR/MWh	123.08	142.13	-19,05 (-13.4%)
	2) Neighboring countries (on the example of Germany)	EUR/MWh	103.99	185.8	-81,09 (-43.8%)

¹Including the industrial power plants.

²A positive value of the balance denotes imports, while a negative value of the balance denotes exports.

The wholesale electricity price on the Day Ahead Market (RDN) of the Polish Power Exchange (TGE) clocked in at 570.41 PLN/MWh in the first half of 2023 and it was lower by 88.98 PLN/MWh (-13.5%) as compared to the same period of last year. The average settlement price on the Balancing Market (RB) came in at 570.09 PLN/MWh in the first half of 2023 and it was lower by 77.35 PLN/MWh (-11.9%) as compared to the first half of 2022.

The SPOT prices had been lower, especially in the second quarter of 2023, due to the increase in the production from the photovoltaic sources. The production from these sources had gone up in the first half of 2023, year on year, from 4 606 GWh to 6 515 GWh, i.e. by 41.4%.

According to the data from the TSO (PSE), the demand for the electricity from the power grid had gone down by 4.9% in the first half of 2023, as compared to the same period in 2022. One of the reasons for the decline in the system wide demand was the increasing volume of the electricity fed into the grid by the prosumers through the production from the photovoltaic installations. The declining level of the demand for the electricity in the national power system is also affected by the introduction of the *Act on the special solutions aimed at protecting the electricity consumers in 2023*, according to which the local government units should take measures aimed at reducing the total electricity consumption by 10%.

In the first half of 2023. Poland had been a net importer of electricity, due to the lower SPOT prices in the neighboring countries. Due to the reduced demand for electricity, the surplus of the energy imports over exports, and the higher share of the RES in Poland's electricity production, the first half of 2023 saw the reduced electricity production by the hard coal fired power plants. A decline in the conventional power generation is also visible at the lignite fired power plants. On the other hand, due to the declines of the gas prices, the production by the gas fired sources had gone up as compared to the same period of 2022.

The below figure presents the average monthly electricity prices on the SPOT and RB markets in 2022 and in the first half of 2023.

Figure no. 4. Average monthly electricity prices on the SPOT and RB markets in 2022 and in the first half of 2023



The price of the benchmark base load contract with the delivery in 2024 (BASE_Y-23) had mainly been fluctuating within the range between 650 and 850 PLN/MWh in 2023. Following a period of the high volatility of the trading in 2022, as a consequence of the substantial price changes on the natural gas market, among other things, in the first half of 2023, the market situation had stabilized, with the price low reported at the beginning of June.

The trading volume for the one year contract with the delivery in 2024 on Polish Power Exchange (TGE) is much lower in the first half of 2023 than the trading volume in the first half of 2022 for the one year contract with the delivery in 2023 (a drop by 67%). The low activity on the futures market is related to the high uncertainty with respect to the regulatory environment, the abolition of the power exchange trading obligation and the high price volatility on the fuel and the CO_2 markets.

The volume weighted average price of the BASE_Y-23 contract recorded during the trading sessions in the first half of 2023 had come in at 737.99 PLN/MWh, and it had been lower by 231.34 PLN/MWh (a decrease by 23.9%) as compared to the average price of such a contract logged in the same period of 2022. A similar situation exists in the case of the trading of the PEAK5_Y-23 contract, whose volume weighted average price in the first half of 2023 had clocked in at PLN 906.57 PLN/MWh and it had been lower than the average price of this contract quoted in 2022 by 422.30 PLN/MWh (a decrease by 31.8%).

The below figure presents the price performance of the BASE Y-24 contract in 2022 and in the first half of 2023. Figure no. 5. BASE_Y-24 contract trading volume in 2022 and in the first half of 2023



Hard coal

The average price of the continued annual hard coal contract at the ARA ports had stood at 5.35 USD/GJ in the first half of 2023 and it had been lower by 2.28 USD/GJ as compared to the average price of such a contract in the first half of 2022 (a decrease by 29.9%). On the other hand, the average value of the PSCMI1 index had come in at 32.79 PLN/GJ in the first half of 2023 (the data excluding June), and it had been higher than the value of this index in the first half of 2022 by 18.53 PLN/GJ.

Also in case of the hard coal prices, following a period of high price volatility in 2022 as a result of the Russian Federation's attack on the Ukrainian territory, the demand and supply situation on the European hard coal market stabilized in the first half of 2023. A continuation of the downward trend, which had begun in September 2022, was observed during the first half of 2023.

The event that had dominated the international market conditions at the beginning of 2023 had been the resumption of the trade between Australia and China after a more than two year hiatus. In January 2023, the Chinese authorities

had granted permits to three energy companies and the leading steel producer to resume the hard coal imports from Australia. This move had mainly stabilized the Pacific market and allowed for the reduction of the negative impact of the war in Ukraine in terms of the hard coal supplies.

With each passing month of 2023, the situation on the global hard coal market has been becoming more and more stable. The main reason for this development has been the weakening imports due to the large amount of stocks accumulated at the international ports, as well as the falling natural gas and LNG prices, which has reduced the competitiveness of the hard coal fired power generation in the energy mix. Despite the continuation of China's economic recovery and a reduction in the hard coal imports from Russia, in early June 2023, the hard coal prices at the ARA ports had fallen, for some contracts, to the lowest levels since mid 2021.

Natural gas

In the first half of 2023, the European gas market had continued the downward trend commenced in August 2022. By the end of the first half of 2023, the prices for some contracts had fallen to the levels last seen in August 2021.

The global natural gas market had experienced severe turbulences in 2022 as a result of the significant restrictions on the gas supplies to Europe from the east. The Russian gas supply restrictions had put a lot of pressure on the market participants during the autumn and winter time frame, triggering a global energy crisis. In spite of this, the European countries had maintained the gas storage filling levels well above the historical averages in the first half of 2023. The record breaking deliveries of the liquefied natural gas (LNG), a sharp decline in the consumption (especially in the energy intensive industries), a relatively stable flow from the Norwegian Continental Shelf and an exceptionally mild winter in the northern hemisphere had allowed for the gas supply from Russia in the second half of 2023. A potential increase in the demand for the energy in the Asian countries, the droughts in the northern hemisphere that could occur in the third quarter of 2023, and a possible very cold autumn and winter period are causing a concern among the European countries. Since the start of the crisis, the EU has taken strong legislative actions aimed at curbing the excessive price increases in the European gas hubs. In December 2022 the EU had approved the Market Adjustment Mechanism, which had become effective as of February 15, 2023. In addition, in order to reduce the dependence on the natural gas, as of March 30, 2023, the EU had adopted a regulation that extended, until the end of March 2024, the voluntary 15% gas demand reduction target for the member states.

The volume weighted average price of gas on the Day Ahead Market (RDN) on the Polish Power Exchange (TGE) had stood at 240.95 PLN/MWh in the first half of 2023 and it had been lower by 258.08 PLN/MWh than in the first half of 2022. The lowest price of the contract on the SPOT market had been recorded in May of 2023, while the highest price had been logged in January of 2023, with the volume weighted average monthly prices coming in at 159.40 PLN/MWh and 313.86 PLN/MWh, respectively.

The highest price on the Intraday Market (IDM - RDB), i.e. 351.45 PLN/MWh, had been reported on January 22, 2023, while the weighted average gas price on the Intraday Market (IDM - RDB) for January of 2023 had clocked in at 310.38 PLN/MWh and it had been lower by 73 PLN/MWh than such a price in the same period of 2022. The lowest contract price on the Intraday Market (IDM), i.e. 107.78 PLN/MWh, had been recorded on May 28, 2023, while the volume weighted average price for that month had come in at 155.80 PLN/MWh and it had been lower by 269.88 PLN/MWh than such a price in the same period of 2022.

The lowest aggregate trading volume on the futures market had been recorded in June of 2023, clocking in at the level of approx. 6.8 TWh, while the highest trading volume had been reported in January of 2023, coming in at the level of approx. 12 TWh. The volume weighted average price of the benchmark one year GAS_BASE_Y-24 contract had stood at 288.54 PLN/MWh in the first half of 2023. The lowest price of that contract had been recorded in June of 2023, while the highest price had been observed in January of 2023, coming in at 214.01 PLN/MWh and 420.00 PLN/MWh, respectively.

The aggregate trading volume on the Polish Power Exchange (TGE) had clocked in at approx. 65.4 TWh in the first half of 2023, as compared to approx. 72.2 TWh in the first half of 2022 (a decrease by 9.4%, year on year). The futures market had the largest share in the overall gas trading in the first half of 2023, with a volume generated of approx. 56 TWh. On the SPOT market, the total trading volume in the day ahead contracts had come in at approx. 7.5 TWh (a drop by 9.6%). The decline had also been reported on the Intraday Market (IDM) for gas, where the trading volume had clocked in at approx. 1.9 TWh, as compared to approx. 2.8 TWh in the first half of 2022 (a decline by 32.1%, year on year).

According to the Gas Infrastructure Europe association's data, as of June 30, 2023, the Polish gas storage facilities with the total capacity of approx. 3.3 billion m³ were 70.1% filled, while a year earlier they had been 97.4% filled (a decrease by 27.3 pp). In Europe, this level, as of the end of the first half of 2023, stood at 77.3%, while a year earlier it had clocked in at 58.2% (an increase by 19.1 pp).

The below figure presents the average monthly SPOT market and BASE _Y-24 contract gas prices on TGE (PPX) a year prior to the physical delivery.

Figure no. 6. Average monthly SPOT market and BASE _Y-24 contract gas prices on TGE (PPX)



CO₂ emission allowances

The settlement prices for the CO_2 emission allowances under the benchmark contract with the delivery in December 2023 (EUA DEC-23) on the ICE Endex exchange had been fluctuating within the range between 77 EUR/Mg and 101.25 EUR/Mg in the first half of 2023. The average clearing price in the first half of 2023 had stood at 89.19 EUR/Mg and it had been higher by 5.66 EUR/Mg (an increase by 6.8%), as compared to the average price logged in the first half of 2022.

Thus, the prices of the CO_2 emission allowances on the EU ETS market had been trading at the levels similar to those seen throughout most of 2022. The main factors impacting the price level had been the medium term events: a mild winter of 2022/2023, the greater use of the renewable energy sources, a rapid growth of the photovoltaic sources and the relatively high generation output of the nuclear power plants in France.

The CO₂ emission allowances, in accordance with the current MIFID2 directive, are financial instruments, so again the volatility observed in the first half of 2023 and the CO₂ emission allowances price levels had been significantly impacted by the other financial instruments. In the first quarter of 2023, the growing concerns about the future of European banks had precipitated their marked price discounting, which had been associated with a sell off of the EUA futures contracts. There had been a temporary drop in the price of the EUA units below the level of 90 EUR/Mg. In the second quarter, due to the lack of the significant political events, the CO₂ emission allowances prices had correlated strongly with the TTF gas prices. An additional factor that had caused the prices to fall below the EUR 80/Mg level had been the lower demand for the CO₂ emission allowances due to the decline in the demand for the energy from the conventional sources triggered by the rapid expansion of the RES sources and the weaker than expected macroeconomic data from the corporate sector, in particular from the industrial companies.

The below figure presents the impact of the political actions and the environment (stakeholders) on the EUA SPOT product price performance in 2022 and in the first half of 2023.

Figure no. 7. Impact of the political actions and the environment (stakeholders) on the EUA SPOT product price performance in 2022 and in the first half of 2023.



Property rights

The prices on the green certificates market had been stable in the first half of 2023. The TGEozea index had reached its minimum price, which stood at 175.17 PLN/MWh, at the end of June of 2023, while the maximum price for the above mentioned index had been recorded at the beginning of February of 2023, at the level of 241.10 PLN/MWh. The weighted average price of PMOZE_A in the first half of 2023 had come in at 207.17 PLN/MWh and it was lower by 4.3%, than the weighted average price in the same period of 2022 (a decrease by 9.37 PLN/MWh).

The volume of the trading was substantially lower than the level observed in 2022, falling by 20.2%, from the level of 3 617.7 GWh to 2 886.8 GWh. The balance of the PMOZE_A register, as of the end of June 2023, had reached a surplus of 14.03 TWh. Taking into account the certificates that are blocked for the redemption, this balance drops by 2.23 TWh, to the level of 11.80 TWh (a decrease by 34.9%, year on year). The substitution fee set for 2023 comes in at the level of 239.75 PLN/MWh, while the obligation to present the green certificates for the redemption in 2023 has dropped by 6.5 pp as compared to 2022 and, in accordance with the *Regulation of the Minister of Climate and Environment of July 13, 2022, on changing the quantitative share of the total of electricity resulting from the redeemed guarantees of origin of energy (energy certificates) confirming the production of electricity from the renewable energy sources in 2023*, it stands at 12%.

The prices of the certificates confirming the generation of electricity from the agricultural biogas PMOZE-BIO (blue certificates), for which the level of the obligation in 2023 stands at 0.5%, had invariably been stable. The TGEozebio index had traded close to the substitution fee, which for 2023 stood at 300.03 PLN/MWh. In the first half of 2023, the prices had fluctuated between a price minimum at the level of 299.22 PLN/MWh and the maximum level of 307.70 PLN/MWh. The weighted average price of the TGEozebio index had come in at 300.55 PLN/MWh, while the trading volume had clocked in at 189.6 GWh, and it had been higher by 1.4% than the volume reported in the same period of 2022. The balance of the PMOZE-BIO register, as of the end of June 2023, had stood at 304.6 GWh. Taking into account the certificates blocked for the redemption, this balance had dropped to the level of 196.0 GWh (a decrease by 19.5% as compared to the same period of 2022).

The prices of the PMEF_F white certificates had been fluctuating in the first half of 2023 between the minimum level of 2 017.94 PLN/toe, reached at the beginning of January of 2023, and the maximum price, obtained at the end of June of 2023, standing at the level of 2 299.21 PLN/toe. The weighted average price had come in at 2 151.87 PLN/toe in the first half of 2023, and it had been lower by 12.0%, as compared to the same period of 2022. On average the prices had been clocking in at 7.1% above the substitution fee set at the level of 2 010.14 PLN/toe for 2023. The trading volume had gone up by 17.6%, as compared to the same period of 2022, and it had come in at 61 015 toe (51 890 toe in 2022).

In the case of the PMEF-2022 register the prices had been moving within the price range between the minimum of 1 918.77 PLN/toe, reached at the beginning of March of 2023, and the maximum price at the level of 2 280.00

PLN/toe, obtained at the beginning of May of 2023. The weighted average price of the PMEF-2022 contract had come in at the level of 1 998.49 PLN/toe in the first half of 2023.

The below figures present the property rights indices, the so-called green and blue certificates.



Figure no. 8. Property rights indices



Regulatory environment

TAURON Capital Group is monitoring the changes and taking actions in the regulatory area, both on the national, as well as on the European Union (EU) level, which may have a direct or indirect impact on TAURON Capital Group

The below table below presents the most important changes and initiatives in the regulatory environment of TAURON Capital Group in the first half of 2023 with respect to the EU legislation.

 Table no. 6.
 Most important changes and initiatives in the regulatory environment of TAURON Capital Group with respect to the EU legislation in the first half of 2023

Name of the regulation	Description of the regulation	Status as of June 30, 2023	Impact on TAURON Capital Group
Fit for 55	In the first half of 2023, the works had been continued on the <i>Fit for 55</i> regulatory package proposal that the European Commission (EC) published in July of 2021 that had included, among others, a revision of the directive on the promotion of energy from the renewable sources (REDII), the directive on energy efficiency (EED), the directive on the European Union's Emissions Trading System (EU ETS) or the introduction of a price adjustment mechanism at the borders taking into account the CO ₂ emissions (Carbon Border Adjustment Mechanism - CBAM). The <i>Fit for 55</i> package aims to introduce the legislative mechanisms that will allow for achieving the target of reducing the greenhouse gas emissions by at least 55% by 2030. The indicated regulations include, among others, the proposals for the tightening of the EU ETS system, changing of the definition of the efficient district heating and cooling	The process of the negotiations of the European Union institutions with respect to the legislative drafts as part of <i>Fit for 55.</i> In May 2023, the works on the EU ETS and CBAM had been completed. These acts had been published in the Official Journal of the EU.	The <i>Fit for 55</i> package may contribute to the development of the low emission technologies, first and foremost the renewable energy sources. The regulations that are a part of the package will introduce a number of the new important requirements and changes in the market and regulatory environment for TAURON Capital Group's subsidiaries.

RePowerEU

Description of the regulation

Status as of June 30, 2023

EC delegated acts

on non-biological

renewable fuels had been published in the

Official Journal of

the EU in June

2023.

Impact on TAURON Capital Group

systems, increasing of the RES target and improving
of the energy efficiency by 2030. In December of
2021, the EC published the next elements of the Fit
for 55 package, including a draft revision of the
Energy Performance of Buildings Directive (EPBD).

In the first half of 2023, the preliminary agreements had been reached in the tri-lateral negotiations involving the European Parliament (EP), the Council of the European Union (EU Council) and the European Commission (EC) with respect to the draft revisions of the REDIII and EED directives. The next step is the official adoption of the above mentioned drafts by the European Parliament (EP) and the Council of the European Parliament (EP) and the European Parliament's (EP) negotiating position with respect to the draft EPBD directive had also been adopted which allowed for commencing the talks between the institutions on the final wording of the above mentioned legislative proposal.

In addition, the works had been continued, in the first half of 2023, on the "gas package" published by the EC on December 15, 2021, which includes a revision of the Directive related to the common rules for the internal market in the natural gas and a revision of the regulation related to the conditions for access to the natural gas transmission networks. Both, the European Parliament (EP), as well as the Council of the European Union (EU) have adopted their negotiating positions; the tri-lateral negotiations with respect to the package have been commenced. The goal of the package is to increase the share of the renewable and low carbon gases in the energy system, which will enable a shift away from the natural gas and the meeting of the EU's goal of achieving the climate neutrality by 2050. The package also includes a new regulation on reducing the methane emissions in the energy sector.

In the first half of 2023, the works had also begun on promoting the use of the renewable hydrogen in the EU, in particular, through the establishment of the European Hydrogen Bank (an instrument for the development of the hydrogen economy) by the EC and the implementation of the 2018 REDII Directive through the adoption by the EC of the delegated acts related to the renewable fuels of non-biological origin.

The works aimed at implementing the actions included in the REPowerEU communication, adopted in May 2022 by the EC, and in a package of the additional documents had been continued in the first half of 2023. Many of them had been added to the legislative proposals processed as part of the Fit for 55 package. The communication is a response to the situation prevailing on the electricity and gas markets in connection with the war in Ukraine. The most important actions indicated in the communication include: energy conservation, diversification of the energy carrier supplies to the EU, substitution of the fossil fuels and the acceleration of Europe's transition to the clean energy, the smart investments and strengthening of the readiness to reduce the supply of energy raw materials. Along with the the communication, a legislative proposal amending the directives: REDII, EED and EPBD had been published. As part of the above mentioned proposal, the European Commission (EC) proposes:

- increasing of the target with respect to the use of the energy from the renewable energy sources (RES) from 40 to 45% (as compared to the proposal included in the Fit for 55 package),
- introducing of the measures aimed at making it easier to invest in the renewable energy sources (RES),
- raising of the 2030 energy consumption reduction target from 9% to 13% as compared to the projections presented in the 2020 benchmark scenario,

4. increasing of the share of the solar energy used in the buildings.

Works on implementing the short term and long term measures provided for under REPowerEU The implementation of the REPowerEU plan may have an impact on an increase of the EU's energy independence and an acceleration of the energy transition, as well as it will introduce a number of material changes in the market and regulatory environment for TAURON Capital Group's subsidiaries.

Name of the regulation	Description of the regulation	Status as of June 30, 2023	Impact on TAURON Capital Group
	The majority of these proposals have been included in the draft legislative acts under consideration as part of the Fit for 55 package (REDIII, EED, EPBD).		
Reform of the electricity market	The primary goal of the electricity market reform is to limit energy price increases while improving the conditions for investments in the renewable energy sources in the EU. On March 14, 2023, the EC had published the draft proposals that make up the energy market reform. The reform will be carried out in two pieces of legislation: in a regulation of the European Parliament and of the Council amending Regulation 2019/943, Directive 2019/944, Directive 2018/2001 and Regulation 2019/942, and a regulation of the European Parliament and of the Council amending Regulation 1227/2011 and Regulation 2019/942. The main elements of the reform will be included in the amendment of the market regulation, including the strengthening of the importance of the Power Purchase Agreements (PPAs) and the Contracts for Difference (CfDs).	The stage of developing the positions of the EP and of the Council	The new proposals being discussed as part of the reform may introduce a number of significant changes to the market and regulatory environment for TAURON Group. In particular, the electricity market reform will contribute to the promotion of the electricity generation from the renewable energy sources and the changes to the rules within the framework of the adequate support systems.
Net-Zero Industry Act	As part of the Net-Zero Industry Act, published on March 16, 2023, the actions and measures aimed at achieving the goal of ensuring that, by 2030, the production capacity in the EU with respect to the strategic net-zero emissions technologies should come close to or reach a level of at least 40% of the EU's annual needs with respect to the deployment of the relevant technologies needed to meet the EU's climate and energy targets, and ensuring the free flow of the technologies introduced into the single market, had been proposed. In the draft, the EC, among other things, identifies the net zero emission technologies. The EP's competent committee had submitted a draft report in the first half of 2023.	The stage of developing the positions	The EC initiative may introduce a number of significant changes in the market and regulatory environment for TAURON Group aimed at increasing the manufacturing capabilities with respect to the green technology in the EU area.
Directive 2010/75/EU on the industrial emissions (integrated pollution prevention and control)	The IED directive is the EU's main instrument regulating the emissions of the pollutants. On April 5, 2022, the European Commission had submitted a proposal to revise the directive to make it more effective in preventing or minimizing the emissions of the pollutants and stimulating the transition to the zero pollutant emissions level, contributing to the goals set out in the European Green Deal. The proposal suggests, among others: expanding the definition of the BAT conclusions, introducing the stricter requirements for the application of the BAT compliant emission standards and the granting of the derogations, an obligation to develop the transition plans for the installations, and establishing of the Industrial Transition and Emissions Innovation Center to collect and analyze the information on the innovative techniques.	The stage of adopting positions	The regulations in the form proposed by the EC may result in the additional expenditures to bring the operating units and the contemplated initiatives into compliance with the stringen standards. However, the final conditions for the existing and the planned investment projects will be known after the adoption of the IED and the BAT Conclusions.
	The Council had adopted a general approach in the first half of 2023. The proposal is subject to the further works by the EP: the EP's competent committee had adopted the position that would be subjected to a vote during a Plenary Session.		
The Commission Regulation (EU) No. 2023/1315 of June 23, 2023, amending the regulation (EU) No. 551/2014, recognizing certain types of aid as being compatible with the internal market in the application of Articles 107 and 108 of the Treaty and Regulation (EU) 2022/2473 recognizing certain categories of aid granted to enterprises conducting operations with respect to the production, processing and marketing of the fishery products and the aquaculture	In the first quarter of 2023, the works had been completed on the review of the 2014 General Block Exemption Regulation, which contains ex ante compatibility conditions under which member states can implement the state aid measures without first notifying the EC. The revision of the above mentioned block exemption regulation was aimed at ensuring the feasibility of achieving the objectives under the European Green Deal, further clarifying the rules for the aid for the investments in the areas related to the energy performance of buildings, as well as the charging and refueling infrastructure for the needs of the clean mobility. The goal of the introduced amendments to the GBER block exemption regulation is to simplify the provision of the public aid to the energy transition and digital transformation investments.	Amendments to the GBER Regulation have been approved by the EC. The amending regulation has been published in the Official Journal of the European Union.	The changes introduced will be particularly relevant from the perspective of providing the public aid as part of the aid funds implemented in the 2021-2027 financial plan.

Description of the regulation

Status as of June 30, 2023

in the application of Articles 107 and 108 of the end of 2026. (OJ L 167, 30.6.2023) The amended GBER regulation will be in force until the end of 2026.

The below table below presents the most important changes in the regulatory environment of TAURON Capital Group in the first half of 2023 with respect to the adopted and published legislative acts that may have a direct or indirect impact on TAURON Capital Group.

Table no. 7. Most important changes in the regulatory environment of TAURON Capital Group in the first half of 2023 with respect to the adopted and published legislative acts

Name of the regulation	Description of the regulation	Status as of	Impact on TAURON Capital Group	Impact on the
		June 30, 2023	· · ·	Segment
Act of January 13, 2023, on the Silesian Province Transition Fund Joint Stock Company (Journal of Laws of 2023, item 203)	The act is related to the establishment of the Silesia Transition Fund, whose goal will be to coordinate the activities conducted as part of the process of transforming the post-mining, industrial and post-industrial areas with the transition of the Silesian province, first and foremost, thanks to the support instruments addressed at a broad range of beneficiaries.	2023 – entry into force	The Fund's operation may contribute to providing of the support for the activities undertaken by TAURON Group's subsidiaries.	TAURON
Act of February 8, 2023, on amending the act on the special solutions for certain heat generation sources due to the situation on the fuel market and certain other acts (Journal of Laws of 2023, item 295)	The act is related to the introduction of a maximum heat supply price at the rate in effect as of September 30, 2022, plus 40%, by the energy companies for a portion of residential and public utility consumers. The mechanism is to be applied starting from February 1, until December 31, 2023.	2023 – entry into force	The entry into force of the act results in the need to adjust the billing system used to make settlements with the consumers and the external sources accordingly (an impact on TAURON Ciepto). The change of the regulations related	
	The act has also introduced the amendments to other acts, including the Act of October 27, 2022, on the emergency measures to cap the electricity prices and provide the support for certain consumers with respect to the so- called charge to the Fund.		to the charge to the Fund for the electricity trading and generation companies has an impact on the way it is calculated.	
Act of March 9, 2023, on amending the act on investments in the wind power plants and certain other acts (Journal of Laws of 2023, item 553)		April 23, 2023 – entry into force	 The adoption of the act: may increase TAURON Group's investment opportunities with respect to the onshore wind farms, as it will allow the wind power plants to be located at a distance of less than 10H, if the local government provides for such a possibility in the zoning plan, will make it easier to conduct the investment consultation process. 	TAURON
Regulation of the Minister of Climate and Environment of January 30, 2023, amending the Regulation on the detailed rules for shaping and calculating tariffs and settlements in electricity trading (Journal of Laws of 2023, item 226).	The regulation introduces a temporary departure from the obligation to attach the information on the percentage structure of the electricity purchase costs to the invoices - until December 31, 2023.	2023 – entry into force	The regulation allows for avoiding, in 2023, the costs resulting from the obligation to attach the information on the percentage structure of the electricity purchase costs in the invoices issued.	(3)
Act of April 14, 2023, on the preparation and implementation of the investment projects with respect to the pumped storage power plants and the associated investment projects (Journal of Laws of 2023, item 1113).	The draft law introduces the simplifications and streamlining of the administrative procedures related to the preparation and implementation of the investment projects with respect to the pumped storage power plants and the associated investment projects.	force	The entry into force of the act will help facilitate investments in the pumped storage power plants.	
Supply Segment	RES Segment TAURON Group			

The below table presents the most important changes in the national regulatory environment of TAURON Capital Group on which work is in progress or which have been adopted after the balance sheet date.

 Table no. 8.
 Most important changes in the national regulatory environment of TAURON Capital Group on which work is in progress or which have been adopted after the balance sheet date

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Name of the regulation	Description of the regulation	Status as of drawing up this report	Impact on TAURON Capital Group	Impact on the Segment
Act of July 7, 2023, on amending the act on planning and spatial development (zoning) and certain other acts	 The act assumes that the locating (siting) of the renewable energy sources installations (apart from the installations mounted on the buildings) can only be carried out on the basis of a local zoning plan. The introduced rule covers the investment projects located on: the 1st - 3rd class agricultural land and forest land, the 4th class agricultural land in the case of the installations with an installed electrical capacity greater than 150 kW or used for the business operations with respect to the generation of electricity, other land in the case of the installations with an installed electrical capacity greater than 150 kW or used for the business operations with respect to the generation of electricity, greater than 1000 kW. 	The act signed into law by the President of the Republic of Poland on July 24, 2023 (an event that took place after the balance sheet date)	During the transition period, the act will allow for the investment project planning based on the existing regulations, and therefore has a neutral impact on TAURON Group's projects. In the long term, the maintaining of TAURON Group's RES investment momentum will depend to a large extent on the efficient implementation of the legislation by the local government administration units.	
Act of July 28, 2023, on amending the act - Energy Law and the Act on Renewable Energy Sources	 The draft act assumes, first and foremost: possibility of concluding of the agreements with the dynamic pricing mechanisms changes in the rules of concluding and terminating of the agreements for the sale of electricity, shortening of the time required to switch electricity retail suppliers down to 24 hours, changes with respect to the direct power lines, introduction of the legal framework for the citizen energy communities, the active consumers and the aggregators of the electricity market, introduction of the regulations on the system services, the flexibility services, mechanism for a non-market based curtailment of the generation by the RES installations and the compensation for taking such measures, changes with respect to the Charge to the Fund 	The act signed into law by the President of the Republic of Poland on July 24, 2023 (an event that took place after the balance sheet date)	 The adoption of the act will, first and foremost: 1. increase the possibility of using the direct power lines, 2. introduce a number of changes in TAURON Group's regulatory environment. 	TAURON
	 The act assumes, first and foremost: <i>cable pooling</i> solutions - the possibility to connect two or more RES installations, belonging to one or more entities, to the electricity grid, a change of the energy cluster definition, a change of the energy cooperative definition, a change of the energy cooperative definition, a change of the energy cooperative definition, transposition of RED II (district heating and cooling, guarantees of origin, National Contact Point, RES, energy trading based on partnership), possibility of extending the support mechanisms for the RES installations whose 15 year support system is due to expire, solutions for biogas and biomethane, increasing of the number of the auctions related to the offshore wind energy, change in the mechanism of the payment of the substitution fee. 	The act is waiting to be signed into law by the President of the Republic of Poland (an event that took place after the balance sheet date)	 The act in question: introduces the changes that increase the possibility of using the RES substitution fee, introduces the significant changes for the DSOs related to the energy clusters, provides for the possibility of obtaining of the support for the RES installations whose 15 year support system is due to expire, increases the possibility of connecting the additional RES capacity owing to the <i>cable pooling</i> solutions, will introduce a number of significant changes to the TAURON Group's regulatory environment. 	LURON
Act of July 7, 2023, on amending the act on the preparation and implementation of the strategic investment projects in the transmission grids and certain other acts (Journal of Laws of 2023, item 1506)	The act provides for extending of the functioning Special Act on the Transmission covering the strategic investment projects in the transmission grid to include the new key transmission projects and expanding the annex to also include the distribution grid projects with the voltage above 100 kV.	September 2, 2023 – entry into force (an event that took place after the balance sheet date)	The entry into force of the act will result in a shorter process of obtaining of the public law permits and the possibility of applying a simplified model for obtaining of the land for the investment projects listed in the annex to the act.	Â
Act of August 17, 2023, on the social protection for the workers in the power sector and the lignite mining industry	The act sets out: 1. the rules for the gaining of the right to a power sector employee's leave and a mining industry employee's leave, the rules for the gaining of the right to the payout of the social benefits while on a power sector employee's leave and a	The act is waiting to be signed into law by the President of the Republic of Poland (an event that took	The adoption of the act will lead to the minimizing of the potential negative social implications associated with the transition of the power sector and the lignite mining industry.	TAURON

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Name of the regulation	Description of the regulation	Status as of drawing up this report	Impact on TAURON Capital Group	Impact on the Segment
	 mining industry employee's leave, and the rules for the gaining of the right to and the payout of a one time cash severance pay for the employees of the power sector during the periods of a shutdown of the generating units and for the employees of the lignite mining industry during the periods of the systemic reduction of the lignite mining extraction output in connection with the transition of the electric power sector in Poland, 2. the sources of the funding for the benefits. 	place after the balance sheet date)		
Update of Poland's Energy Policy until 2040 (PEP2040).	 In the first half of 2023, the 3rd forecast scenario to PEP2040 had been presented, taking into account the latest conditions and the directions of actions to be taken such as a faster diversification of oil supplies, a more rapid expansion of the RES, and the use of the coal fired generating units as the peaking generation sources. According to the scenario, by 2040: 1. the demand for the electricity will go up to 244 TWh and the installed capacity in the National Power System will increase to 130 GW, 2. the hard coal fired capacity will go down to 9.4 GW. While the lighte fired capacity will drop to 0.7 GW, 3. an increase in the installed capacity and production from the RES is expected, in particular: offshore - 18 GW, prv - 45 GW. 	Pre- consultations	The draft update of Poland's Energy Policy until 2040 may set the directions for the development and the transition of the electricity sector	TAURON
Act of August 16, 2023, on amending the act on the special solutions for the protection of the electricity consumers in 2023 in connection with the situation on the electricity market and certain other acts	 The act introduces: an amendment of the provisions related to the freezing of the electricity prices in 2023 for the household electricity consumers and the application of a maximum price, the mechanism of the solidarity contribution system for the large entities operating in the coal mining and coke production sector, changes in the regulations with respect to the Charge (Allowance) to the Fund. 	The act is waiting to be signed into law by the President of the Republic of Poland (an event that took place after the balance sheet date)	The adoption of the act may have an impact on the supply line of business and the generation of electricity from the renewable energy sources line of business.	TAURON
Draft regulation of the Minister of Climate and Environment on changing the quantitative share of the sum of electricity resulting from the redeemed certificates (guarantees) of origin confirming the generation of electricity from the renewable energy sources in 2024	The draft regulation changes the size of the quantitative share of the sum of electricity resulting from the redeemed certificates (guarantees) of origin in 2024. This obligation is to stand at 5%. In addition, the obligation for the blue certificates has been maintained at 0.5%.	The draft after the agreements have been reached during the consultations (an event that took place after the balance sheet date)	The adoption of the act may have an impact on the supply line of business and the generation of electricity from the renewable energy sources line of business.	TAURON
of Climate and Environment of August 4, 2023, on the parameters of the main auction for the delivery year 2028 and the parameters of	The regulation specifies the parameters of the main auction for the delivery year 2028 and the additional auctions for the delivery year 2025: the demand for capacity, the market entry price of a new generating unit, a price escalation coefficient (factor), the parameters determining the amount of capacity below and above the demand for capacity, the maximum price for the price taker, the maximum number of rounds, the level of the capital expenditures, the minimum and the maximum amounts of the capacity obligations, and the corrective availability coefficients (factors).	August 9, 2023 – entry into force (an event that took place after the balance sheet date)	The possibility of receiving the financial support for fulfilling the capacity obligation in the event of an admission to the relevant auction, i.e., the unit will remain ready to supply the electric power and make a commitment to supply a certain amount of capacity to the system during the period of invoking the capacity market,	TAURON

Competitive environment

Apart from TAURON Capital Group, three large, vertically integrated energy groups are currently operating on the Polish energy market: PGE, Enea and Energa. In addition, the company E.ON Polska S.A. is conducting its operations in the Warsaw metropolitan area, managing Warsaw's power grid.

The below figure presents TAURON Capital Group's competitive environment based on the available data for the first quarter of 2023.



According to the data for the first quarter of 2023, the consolidated energy groups (PGE, TAURON, Enea, Energa) had held an approximately 63% market share in the electricity generation sub-sector.

TAURON Capital Group is a fully vertically integrated electric utility that takes advantage of the synergies stemming from the size and scope of the operations conducted thereby. In the first quarter of 2023, TAURON Capital Group was conducting its operations in all of the key segments of the energy market (excluding the transmission of electricity), i.e. the electricity and heat generation, distribution as well as supply and trading.

The below figure presents the information on the structure of EBITDA based on the main operating segments.





¹In order to make the segments presented comparable the Generation Segment includes also Mining, RES and Heat. Source: Companies' interim reports

Generation

TAURON Capital Group is a key producer of electricity in Poland

TAURON Capital Group's share in the domestic electricity generation market, measured based on the gross electricity production output, had stood at approx. 9% in the first quarter of 2023. TAURON Capital Group is the third largest electricity producer on the Polish market. TAURON Capital Group's conventional generation assets are concentrated in the south of Poland. Renewable energy sources: the wind and photovoltaic power plants are located throughout the country, while the hydro electric power plants are located in the southern and southwestern parts of the country.

87% of TAURON Capital Group's generation assets had been, as of the end of the first half of 2023, the hard coal fired units, 21% of which had been the modern high efficiency generating units. TAURON Capital Group's total installed capacity had stood at almost 5.1 GW as of June 30, 2023, with the renewable energy sources accounting for 0.66 GW of that figure. The wind farms' installed capacity represents 8%, while the hydro electric power plants' installed capacity accounts for 3% and the biomass fired generating units' installed capacity accounts for 2% of TAURON Capital Group's total installed capacity.

TAURON Capital Group produced 6.3 TWh of electricity in the first half of 2023, with 0.9 TWh coming from the RES.

Nationwide, as of the end of the first quarter of 2023, TAURON Capital Group's hard coal fired units' installed capacity had accounted for approx. 14% of the total installed capacity of all of the hard coal and lignite fired generating units in Poland. With respect to the installed capacity of the wind farms, biomass and biogas fired power plants, as well as the hydro power plants, the share of TAURON Capital Group had come in at approx. 5%, 7% and 14%, respectively.

According to the data for the first quarter of 2023, PGE is the largest electricity generator in Poland, with its share in the domestic electricity production market standing at approx. 39% in 2022, and the installed capacity of 17.9 GW. Enea is the second largest electricity producer in Poland, with a market share coming in at approx. 13% and the installed capacity of 6.3 GW. Energa, on the other hand, has the largest share of electricity produced from the renewable energy sources (RES) on the Polish market and Energa's total installed capacity stands at approx. 1.4 GW. Energa produced 1.0 TWh of electricity in the first quarter of 2023, with approx. 0.54 TWh (i.e. 54%) coming from the RES.

The below figures present the information on the installed capacity and the electricity generated in the first quarter of 2023.



2023. Figure no. 11. Gross electricity production - estimated market Figure no. 12. Installed capacity - estimated market shares in the

Source: Agencja Rynku Energi S.A. (ARE), companies' information posted on the web sites

Distribution

TAURON Capital Group is the Polish market leader in terms of the number of the distribution customers and the volume of electricity distributed.

TAURON Capital Group is the largest electricity distributor in Poland. TAURON Dystrybucja's share in the electricity distribution to the final consumers had reached approx. 38% in the first quarter of 2023. TAURON Capital Group's distribution grids cover more than 18% of Poland's territory. The volume of the electricity delivered to the final consumers had come in at approx. 25.98 TWh in the first half of 2023. TAURON Capital Group is the largest electricity distributor in Poland, also in terms of the revenue from the distribution operations.

TAURON Capital Group's distribution operations, due to the natural monopoly in the designated area, are a source of a stable and predictable revenue, accounting for a material part of the consolidated revenue of the entire TAURON Capital Group. The electricity distribution's geographical area on which the Distribution Segment's and the Supply Segment's subsidiaries are historically operating is a heavily industrialized and densely populated area

and therefore the distribution grid is very well utilized. The number of the Distribution Segment's customers had reached approx. 5.89 million in the first half of 2023.

The below figure presents the estimated market shares of the individual energy groups in terms of the electricity distribution based on the data for the first quarter of 2022.



Figure no. 13. Electricity distribution - estimated market shares in the first quarter of 2023

Source: Agencja Rynku Energi S.A. (ARE), companies' information posted on the web sites

Supply

TAURON Capital Group is the second largest electricity supplier in Poland

TAURON Capital Group holds a 25% share in the market of the electricity supply to the final consumers in Poland. The volume of the retail electricity supply of TAURON Capital Group had come in at 15.39 TWh in the first half of 2023. The number of the customers served by TAURON Capital Group's Supply Segment stands at 5.78 million.

PGE is the largest retail electricity supplier with a 27% market share. The other two groups, Enea and Energa, hold an 18% and a 14% market share, respectively.

In the segment that includes the electricity supply to the households the individual energy groups are geographically linked, first of all, with the areas in which they are acting as an ex officio electricity supplier. The need to submit household tariffs for an approval to the President of the Energy Regulatory Office (ERO) leads to the limited options for the positioning of the prices in the product offerings, and what follows, it impacts the attractiveness thereof for the customers. Such restrictions do not apply to the business and institutional customers. A broader and more open competition exists in those sectors.

The below figure presents the estimated market shares of the individual energy groups in terms of the electricity supply to the final consumers based on the data for the first quarter of 2023.

Figure no. 14. Electricity supply to the final consumers - estimated market shares in the first quarter of 2023



Source: Agencja Rynku Energi S.A. (ARE), companies' information posted on the web sites

The below table presents the information on the installed capacity and the volume of the electricity generation, distribution and supply in the first quarter of 2023, as well as the domestic market shares.

Table no. 9. Installed capacity, generation, distribution and supply of electricity by energy groups in the first quarter of 2023

Group	Installed of	Installed capacity		Generation ¹		Distribution		Supply	
	GW	%	TWh	%	TWh	%	TWh	%	
1. PGE	17.9	29	17.3	39	9.5	26	8.8	27	
2. TAURON	5.1	9	3.8	9	13.7	38	8.4	25	

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Group	Installed of	capacity	Gener	ration ¹	Distrib	oution	Sup	ply
Group	GW	%	TWh	%	TWh	%	TWh	%
3. Energa	1.4	2	1.0	2	5.8	16	4.6	14
4. Enea	6.3	10	5.8	13	5.2	14	5.8	18
5. Other	30.8	50	16.7	37	2.3	6	5.4	16
Total	61.5	100	44.6	100	36.5	100	33.0	100

¹Volume of the gross electricity generated in the first quarter of 2023

Source: ARE, information from the companies posted on their web sites, the in-house estimates in case of the companies publishing the net production output. The analysis of the largest energy groups operating on the domestic market points to the various sources of the competitiveness in the selected segments of the energy market, depending on the operations conducted thereby. The below table presents the main sources of the competitiveness of TAURON Capital Group in the selected Lines of Business (Segments of Operations).

Table no. 10	Sources of competitiveness of	of TAURON Canital Group in the selected	Lines of Business (Segments of Operations)
Table no. 10.	Sources or competitiveness (n nAukon Capital Gloup III the selected	Lines of Busiliess (Segments of Operations)

Line of Business	Area of initiatives	Sources of competitiveness				
Generation	 Operating expenses. Reorganization activities aimed at preparing for the establishment of NABE. 	 Concluded capacity market contracts. High efficiency generating units with a competitive unit production cost. Improvement of the operational efficiency. 				
RES Heat	 Investments in the renewable energy sources and the low emission thermal energy sources. Operating expenses. Investments in the district heating networks 	 Improvement of the operational efficiency. Development of the low and zero emission generation sources. Expanding the regulated operations. 				
Distribution	 Operating expenses. Investment project efficiency. Improvement of the grid reliability indicators. 	 High level of network automation and implemented IT systems. Separate processes, a clear split of the responsibilities. 				
Supply	 Operating expenses. Maintaining high customer satisfaction indices. 	 Development of the product and services offering for the customers. Integrated customer service channels. 				

2.5. Factors that will have an impact on the results achieved over at least the next quarter

The factors presented in the below table will have the most material impact upon the results of TAURON Capital Group's operations over at least the next quarter.

Table no. 11. Factors that will have the most material impact upon the results of TAURON Capital Group's operations over at least the next quarter

#	Description of the factor
1.	aggression of the Russian Federation against Ukraine and its impact on the Polish economy and the European Union policy, as well as the impact of the sanctions imposed against Russia and those imposed by Russia, including in particular the availability of the raw materials (geopolitical risk),
2.	physical and cyber security risks (possible attacks on the critical infrastructure and the IT/OT infrastructure and, as a consequence, the disruptions of the operation of the critical infrastructure and the disruption of the business continuity)
3.	macroeconomic situation in Poland, including the inflation rate, the GDP growth rate, the changes of the interest rates, the FX rates, etc., having an impact on the valuation of the assets and the liabilities listed by the Company in the statement of financial position,
4.	market situation in Poland and in the EU, as well as in the global economy, including the changes of the electricity prices, the prices of the CO ₂ emission allowances, the prices of the raw materials (in particular the hard coal and gas), etc., having an impact on the revenues and the level of the costs generated (including the maintaining of the IRGiT margins),
5.	potential further regulatory intervention (at the EU level and in Poland) aimed at reducing the demand for the electricity, related to the regulation (as currently implemented and the future changes thereof) with respect to the freezing of the electricity and gas sales prices; announcements and decisions of institutions and authorities, such as Antitrust Authority (UOKiK), Energy Regulatory Office (URE), or European Commission,
6.	change in the terms and conditions of balancing market operation (risk of unfavorable settlement of forced generation by units adapted to be able to generate heat) and reduction of the liquidity and transparency in the energy market (abolition of the power exchange trading obligation), loss of the revenue from the sales to the customers eligible for the G tariffs for the year 2023 due to a possible call by the President of the ERO to adjust the price or change the compensation payment settlement rules, and
7.	change in the cost pass-through model for the G tariff for the year 2024 (potential lack of the full cost pass-through in the G tariff and in the tariff based products),
8.	bankruptcy of the Group's customers and counterparties, and as a consequence, an increase in the overdue accounts receivables,
9.	drop of the demand for the electricity in the National Power System and, as a consequence, the lower level of the production by the generating units, which has an impact on the level of the hard coal inventory at TAURON Group's storage sites, a decline of the revenue in the Supply and Distribution segments, taking into account the changes due to the seasonality, the macroeconomic situation, the weather conditions and the availability of the fuels,
10.	level of the electricity imports / exports and of the available capacity reserve in the power system in Poland and in Europe,

- changes to the energy mix and, as a consequence, the adjustment of the demand for the hard coal, which in turn has a significant impact on the changes in the electricity price profiles, increasing the uncertainty with respect to the cost of profiling and balancing the demand of the end customers,
- 12. further progress of the tune-up process and the operation of the 910 MW power generation unit in Jaworzno,
- 13. changes to the regulations related to the power sector, as well as the changes in the legal environment, including: the tax law, the law on the natural environment protection and spatial development (zoning), results of court proceedings and impact of legal acts, including the act on the extraordinary measures aimed at curbing of the electricity prices and providing of the support for the certain consumers in 2023, and the act on the special solutions aimed at protecting the electricity consumers in 2023 in connection with the situation on the electricity market,
- 14. changes with respect to the policies in place at the financial institutions, restrictions with respect to the availability of the debt financing, possibility of using the external assistance funds, including the European Union funds supporting the transition of the energy sector and mitigate the effects of the social changes,
- 15. further functioning of the generation capabilities compensation mechanism (capacity market), as part of which the deliveries of the electric capacity will be carried out by TAURON Capital Group subsidiaries' generating units and the demand side reduction units at the transmission system operator's request,
- 16. support system for the electricity generation by the dedicated sources (*color certificates*), resulting, on the one hand, in the costs of redeeming the certificates for the suppliers of the electricity to the final consumers, and on the other hand, in the revenue from the sales of the certificates for the generators of electricity, the RES support system, the so-called RES auctions,
- 17. further tightening of the EU climate policy, in particular, resulting in the energy transition focused on the RES, as well as in an increase of the volatility of the prices of the CO₂ emission allowances,
- 18. further growth of the prosumer market and its impact on the Supply, Distribution, as well as the Generation Lines of Business,
- 19. environment protection requirements as a consequence of the changes to the Act of April 27, 2001, the Environment Protection Law, the so-called anti-smog resolutions, and consequences of the adopted Act of March 30, 2021, on amending the act on disclosing the information on the environment and the protection thereof, the participation of the public in the protection of the environment and on the environmental impact assessments, and certain other acts (a potential impact on the investment projects currently under way, as well as on the future investment projects),
- 20. shaping of the human resources policy, including the results of the negotiations with the Social Council of TAURON Group,
- 21. changes to the schedules, budgets and the scopes of the investment projects carried out by TAURON Capital Group, availability of the assets of TAURON Capital Group, and impact of the weather conditions, including those of the extreme nature, resulting in the impact on the failure rate of the assets of TAURON Capital Group and the seasonality of the revenue generated, and the costs incurred,
- 22. continuation of the activities related to the implementation, at TAURON Capital Group, of the assumptions of the government concept *Transition of the power sector in Poland. Spin-off of the coal based generating assets from the State Treasury owned companies.*

The detailed information related to the impact of the material factors on the financial result achieved in the first half of 2023 is provided in section 4 of this report. The effects of such impact are visible both in the short term, as well as in the long term outlook.

TAURON Capital Group's operations are characterized by seasonality that is applicable, in particular, to the heat production, distribution and supply, the electricity distribution and supply to the consumers. The heat supply depends on the weather conditions, in particular on the outdoor temperature, and it is higher in the autumn and winter season. The volume of the electricity supply to the individual consumers depends on the length of the daytime which usually makes electricity supply to this group of the consumers lower in the spring and summer season and higher in the autumn and winter season. The seasonality of TAURON Capital Group's other lines of business is low.

2.6. Headcount at TAURON Polska Energia S.A. and at TAURON Capital Group

TAURON's average headcount stood at 432 FTEs in the first half of 2023 which meant a decrease by 2.1% versus the employment level in 2022, when the average headcount had come in 424 FTEs.

The below figure presents TAURON's average headcount in FTEs (rounded up to the full FTE) in 2022 and in the first half of 2023.





TAURON Capital Group's average headcount came in at 18 649 FTEs in the first half of 2023, which meant a decrease by 26.5% versus the headcount in 2022, when the average employment level had been 25 378 FTEs. The decrease in the average employment level is, first and foremost, a consequence of the changes that had taken place at TAURON Group, i.e. the divestment of the Mining Segment and the spinning off of the Wsparcie Grupa TAURON sp. z o.o. (Ltd.) subsidiary out of the Other Operations Segment. In the Generation Segment, the differences in the average headcount are a consequence of the internal changes that had taken place in 2022 due to the process of preparing TAURON Group's structures for the spin off of the generation assets to NABE and the

incorporation of the Energetyka Cieszyńska company into TAURON Group in the fourth quarter of 2022. In addition, the TAURON Ubezpieczenia subsidiary had been incorporated into the Other Operations Segment as of January 2023.

The below figure presents TAURON Capital Group's average headcounts in FTEs (rounded up to the full FTE) per Segment of operations in 2022 and in the first half of 2023.







Key employment level (headcount) data

The below table below presents the key data on the employment level (headcount) at TAURON and TAURON Capital Group as of December 31, 2022, and as of June 30, 2023.

Table no. 12.	Key data on the employment level (headcount) at TAURON and TAURON Capital Group as of December 31, 2022, and as
	of June 30, 2023

			TAUR	ON	TAURON Capital Group ¹	
#	Key employment data	unit	December 31, 2022	June 30, 2023	December 31, 2022	June 30, 2023
1.	Headcount by segment, including:	Persons	435	445	19 443	18 792 ²
	Generation Segment	Persons	-	-	4 445	4 510
	RES Segment	Persons	-	-	260	259
	Distribution Segment	Persons	-	-	9 510	9 460
	Supply Segment	Persons	435	445	916	935 ³
	Other Operations	Persons	-	-	4 312	3 628
2. ⊦	Headcount by education, including:					
	College graduates	%	97%	97%	42%	43%
	High school graduates	%	3%	3%	40%	39%
	Vocational school graduates	%	0%	0%	17%	17%
	Elementary school graduates	%	0%	0%	1%	1%
3.	Headcount by age, including:	·				
	Up to 30 years	%	9%	10%	9%	9%
	30 - 40 years	%	33%	31%	22%	16%
	40 - 50 years	%	41%	41%	29%	28%
	50 - 60 years	%	15%	16%	32%	39%

			TAUR	ON	TAURON Capital Group ¹	
#	Key employment data	unit	December 31, 2022	June 30, 2023	December 31, 2022	June 30, 2023
	Above 60 years	%	2%	2%	8%	8%
4.	Headcount by gender, including:					
	Women	%	47%	49%	27%	27%
	Men	%	53%	51%	73%	73%

¹Data excluding the Mining Segment. ²Including 97 persons employed under a fixed term labor contract to replace an absent employee ³Figure includes TAURON's headcount

3. TAURON CAPITAL GROUP'S OPERATIONS' RISK

3.1. Risk management strategy

At TAURON Capital Group risk is understood as an uncertain occurrence or a group of occurrences that, in case of materializing, will have an impact on achieving by TAURON Capital Group of its defined strategic goals, both a negative one (threat), as well as a positive one (opportunity).

In line with its Strategy the Company is implementing the process of managing the risk related to the operations of TAURON Capital Group. The primary goals of the risk management include ensuring the broadly understood security of TAURON Capital Group's operations. In particular, TAURON Capital Group's risk management is to ensure increased predictability of achieving its strategic goals, sustainable (stable) generation of its financial results, the protection of TAURON Capital Group's current economic value, as well as the support for the decision making processes.

TAURON Capital Group's risk management:

- 1. is based on the risk management process that provides comprehensive and consistent rules it is a continuous activity that includes risk identification, risk assessment, planning a response to risk, implementing the adopted response to risk and communications among the process participants,
- 2. covers all of the elements of the value chain,
- 3. provides centralized risk measurement, monitoring and control function, and also the ability to evaluate the full risk profile in the organization and the consistent risk management principles,
- 4. ensures independence of the risk taking function from the control and the monitoring thereof,
- 5. ensures a clear split of competences and responsibilities, in particular by introducing the risk ownership function,
- 6. supervises the Risk Committee as an expert team that constantly and continuously initiates, analyzes, monitors, controls and supports the functioning of TAURON Capital Group's risk management system,
- 7. is a pro-active process, focused on an adequately early identification of threats, allowing for taking preventive measures,
- 8. is a systematic and continuously improved process which allows for aligning it on an ongoing basis to TAURON Capital Group's specifics and organizational structure, as well as to the changing environment,
- 9. places a strong emphasis on developing awareness, training and encouraging personnel to use the knowledge of risks in the daily activities,
- 10. co-creates TAURON Capital Group's internal audit (control) system, constituting, along with the compliance and security management functions, an element of the Three Line Defense Model
- 11. uses tools that allow for the effective implementation of the process, i.e. risk card, risk register, risk response plan, volatility models, scoring models, risk limits,
- 12. is based on the risk model defining a consistent classification of the risk, enabling a uniform and comprehensive approach thereto at the level of entire TAURON Capital Group.

The Enterprise Risk Management System (ERM System) is governed by *TAURON Group's Enterprise Risk Management Strategy* (ERM Strategy) that defines TAURON Capital Group's enterprise risk management framework and rules at the organization, and its objective is to ensure the consistency of managing the individual risk categories that are detailed in separate regulations, aligned to the specifics of the individual threat (risk) groups.

As part of the ERM System, the following specific risks are identified within TAURON Capital Group, for which separate policies tailored to the nature and specifics of the given group of threats are defined:

The below figure presents the basic classification of the enterprise risk.



The key assumption of the ERM system is a clear and precise split of tasks and responsibilities, ensuring no conflict of interest arises. In particular, the system guarantees the independence of the risk taking function from the risk control and monitoring. This is achieved through the centralization of the control function at the parent Company level, while maintaining the organizational and functional separation of the risk taking function

As part of the ERM System, the roles and responsibilities of all of the participants of TAURON Capital Group's risk management system are defined in detail.

The below figure presents the links between the individual roles and the documents regulating TAURON Capital Group's ERM system in detail.

Figure no. 18. Links between the individual roles in the context of the ERM Strategy and the documents regulating the ERM System



The basic risk control tool is the Risk Appetite, approved by the Company's Management Board and the Risk Tolerance that specifies TAURON Capital Group's maximum permitted risk exposure value. The Risk Tolerance level is expressed in the form of a set of metrics and boundary conditions limiting the risk exposure. The Risk Tolerance represents a practical translation of the Risk Appetite, in particular taking into account the division into the key categories of the Specific Risks and the Global Limits related thereto. Based on the adopted Risk Tolerance value as well as the approved Global Limits, the Risk Committee approves the sets of the Operational Limits dedicated to the individual risks or the groups thereof.

3.2. Risks in the individual operating Segments

The below table presents the risks in the individual operating Segments.

Table no. 13. Risks in the individual operating Segments

Segment	Description of the risk					
	The Generation Segment is exposed, in particular, to the market risk, regulatory risk as well as the technical and organizational risks that will have a significant impact on the Segment's results in the coming years.					
	One of the key risks of the Generation Segment is the market risk associated with the volatility of the prices of the electricity and the related products, which translates into the amount of the margins earned from the operations conducted. The year 2022 had been a period of the high volatility and a crisis in the European fuel market, thus leading to a sharp increase in the levels and volatility of the electricity prices. The first half of 2023 had brought a stabilization of the market conditions and an improvement in the demand-supply balance on the hydrocarbon market. In spite of this, the market conditions have continued to remain uncertain. In particular, the continuing relatively high price of the hard coal on the domestic market should be kept in mind, which has a negative impact on the profitability of the conventional generating units. In addition, a significant increase in the electricity imports observed since the beginning of the year, coupled with a significant reduction in the final consumers' demand, are precipitating a decline in the production of the electricity using the conventional units and a decrease in the consumption of the hard coal.					
Generation	In addition, the rapid development of the RES technologies and the ever growing share of the renewable energy in meeting of the demand for the electricity have a material impact on the Generation Line of Business, also leading to the pushing of the conventional generating units out of the market and the need to adapt the operation of the conventional generation sources to the unstable (intermittent) production of the RES units. Such a situation forces the need to balance the units on the short term markets (buybacks), which generates opportunities at the low prices. Nevertheless, the high price of the fuel has led to a significant increase in the cost of the production in these units and the inability to compete with other cheaper sources of the electricity.					
Generation	With respect to the operational factors, the most material threat is the risk of not achieving the planned availability rate (dispatchability) of the generating units, which is closely related to the individual units' failure rate, the high variability of the units' loads and the increased frequency of the generation units' start-ups. A material risk is also the progress of the tune-up (adjustment) process of the 910 MW generating unit in Jaworzno that, as a consequence, may limit the production volume and force the need to balance the trading position. A failure to meet the planned availability rate (dispatchability) of the units may also result in the inability to meet the capacity obligation, which, if it is not possible to reserve the capacity using the internal sources or on the secondary market, may result in the assessing of the penalties on the Generation Segment's subsidiaries for this reason.					
	The factors that are important from the point of view of the operations of the Generation Segment in 2023 include: the implementation of the regulations aimed at reducing the demand for the electricity, the introduction of the mechanisms aimed at curtailing the increases in the electricity prices for the final consumers, the introduction of the margin caps for the electricity generators, as well as the changes in the rules of the functioning of the wholesale electricity market (the abolition of the power exchange obligation, the changes in the rules for the price setting in the balancing market), which is a consequence of the conflict in Ukraine under way and its impact on the economic environment (the embargo on the hydrocarbons imported from Russia, an increase in the gas, electricity, hard coal prices).					
	In the longer term, it is important to keep in mind the directions set by the EU Climate Policy and the gradual phasing out of the fossil fuel based generating units. This will result in a gradual deterioration of the profitability rate for such units, the displacement of the production from these sources by the low- and zero-carbon units, and the phasing out of the support systems currently in use.					
	The RES segment is exposed, in particular, to the market risks, the risks related to the weather factors affecting the volume of the electricity generation, in particular the hydro, wind and solar based, as well as the regulatory risks (including the regulations introducing the margin caps for the electricity generators in 2023), the impact of which significantly affects the earnings of the RES Segment and the expansion opportunities thereof.					
RES	One of the key risks of the RES Segment is the market risk associated with the volatility of the prices of the electricity and the related products, which translates into the amount of the margins earned from the operations conducted. The rapid growth of the installed capacity in the photovoltaic and wind sources and the increase in the share of the demand covered by such generation sources have an impact on the changes in the price profiles on the short term markets. In particular, the price declines are observed during the periods of the high production of the renewable energy sources. The continuation of such a trend, along with the low demand for the electricity, can lead to the negative prices on the short term markets. As a consequence, this has an impact and will continue to have an impact on the profitability of the existing and planned generating units.					
	The weather conditions represent a significant threat to the segment, affecting the volume of the production by the RES units. In particular, the volume of the electricity produced by the hydro power plants is dependent on the hydrological conditions, including the quantity and frequency of the rainfall both in the winter, as well as during the summer period. In the case of the wind and photovoltaic energy, the greater predictability of the volume produced, and thus the stability of achieving the planned production volumes is observed.					
	The results of the RES Segment are also materially impacted by the availability (dispatchability) rates of the assets and the risk of their failure related thereto (among other things, in the event of the occurrence of the extreme weather events), and, as a consequence, the potential temporary outages of some of the assets from use.					
	The factors that have a material impact on the operations of the RES Segment (similar as in the case of the Generation Segment) include: the implementation of the regulations aimed at reducing the demand for the electricity, the introduction of					

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Segment	Description of the risk
	the mechanisms aimed at curtailing the increases in the electricity prices for the final consumers, the introduction of the n caps for the electricity generators in 2023, which results in the curbing of the profitability rates of the existing RES source With respect to the RES Segment's expansion it should be pointed out that the existing growth strategy and opportunitie
	facing the regulatory headwinds related, in particular, to the construction of the new RES sources. In particular, in spite partial liberalization of the so-called distance law, there are still barriers that curtail the development of the onshore energy.
	One of the most important threats to the Distribution Segment is the distribution services sales risk related to the elect delivery volume (the decline observed, in particular, in the second quarter of 2023), and, as a consequence, the fluctus of the revenue from the provision of the distribution services to the individual groups of consumers. The material real behind this risk include both the macroeconomic factors, i.e. a decline of the demand for the electricity due to the econ slowdown, the weather condition, as well as the factors stemming from the climate issues, i.e. an increase in the cons awareness with respect to reducing the energy consumption intensity and the rapid growth of the prosumer energy obs over the recent years. However, the nature of this risk is short term due to the regulatory account mechanism in place, a at the balancing, in the medium term, of the impact of the fluctuations in the level of the demand for the electricity to cov operating expenses of the DSOs.
	An equally material risk is associated with the occurrence of an unfavorable deviation of the operating expenses related inability to cover the costs of the operations during the period covered by the tariff, and in particular the operating expenses and the costs of purchasing the electricity to cover the balancing difference.
Distribution	With respect to the operational factors, a material risk for the Distribution Segment is the risk of an asset failure, i.e. th related to maintaining the availability of the transmission networks (systems) and the costs related to the fixing of the fa resulting from, among others, the climate changes leading to an increase in the frequency and intensity of the extreme we occurrences, such as hurricanes, hoar frost, strong winds incidentally accompanied by the tornadoes and lightnings ca failures of the distribution grids. One should also take into account the rapid increase in the renewable energy sources, has an impact on the stability of the operation of the distribution grid.
	In the medium term and in the and long term, the material risks for the Distribution Segment include the regulatory including the ones related to an adverse change in the structure and parameters determining the tariff amount (the far behind this risk include, among others, the WACC rate, the amount of the capital expenditures, the balancing diffe indicators and the amount of the transmission fees), the issues related to the compliance with the electricity distribution of indicators that have an impact on the regulated revenue and the change to the distribution tariff model.
	A threat to the Distribution Segment is also the credit risk, understood as a failure of the contractors (counterparties) to their obligations arising from the distribution services sales. The uncertainty and the fluctuations on the market may lead increase in the insolvency rate of TAURON Capital Group's customers.
	A material threat to the accomplishment of the Supply Segment's goals is the volume risk related to the non-achievem the assumed electricity supply volume. The reasons behind this risk stem from such factors as, both, the compenvironment, as well as the macroeconomic factors, i.e. a drop of the demand for the electricity caused by the econ slowdown and the volatility of the electricity prices. In addition, this risk is fueled by the following factors: the increase customer awareness, the trend to strengthen the consumer rights protection and the regulatory pressure to curb the increase of the electricity and gas prices for the final consumers.
	At the same time, in parallel, the market risk due to the high volatility of the prices of the electricity, gas and the related proposes a threat for the Supply Segment, in particular from the moment the Russian Federation had begun its aggression at Ukraine. As a consequence of the observed high volatility of the prices of the electricity and gas, as well as a significan of the liquidity on the electricity market futures exchange (as a result of the abolition of the power exchange trading obliga an elevated risk of hedging the sell position to the final consumer is being observed. In addition, due to the changes generation mix structure stemming mainly from the rapid growth of the renewable energy sources in Poland observed recent years, the material changes in the electricity price profiles are reported. Such a situation leads to the heigh uncertainty with respect to the costs of the profiling and balancing of the demand from the final consumers.
Supply	A material threat (risk) to the Supply Line of Business (Segment) is also posed by the credit risk understood as a failure customers to meet their obligations arising from the electricity and gas sales (customer defaults). The uncertainty ar fluctuations on the market may lead to a significant increase in the insolvency rate of the counterparties (contracto TAURON Capital Group.
	One of the most important regulatory risks in the Supply Segment is the regulated tariff risk, related to the level of the allowed and approved by the President of the ERO to be passed on in the sales price for the given year for the househol Tariff). The result of the materialization of such a risk can be not a full passing of the costs of purchasing electricity for individual customers and, as a consequence, a decline of the profitability and the curtailment of the funds for the develop of the Company's potential. Of particular note, in the context of 2023, is the implementation of the electricity and gas freeze regulation in Poland and the creation of a fund to cover the price differences between the cost of purchasin electricity and the price level resulting from the freeze thereof. The risk related to the regulated tariffs is also very mate the years to come, due to the observed high level of the prices in the electricity and gas markets. The potential changes rules of the operation, in 2023, of the regulations aimed at limiting the price increases for the households and the electronsumers, as well as the potential extension (in whole or in part) thereof for the subsequent periods, also represent material regulatory risks.
	In the long run, the climate factors, and in particular the further expansion of the prosumer and industrial energy, also p threat for the Supply Segment, resulting in a loss of the supply volume and the margin on the electricity sales.
Other risks	The other organizational units that are a part of TAURON Capital Group are primarily providing the support services for above mentioned Segments. The main risks that are present in the Other Operations Segment are related to ensurin availability and the security of the IT services, the broadly understood compliance management, the personal data prote as well as the security and protection of the property. In connection with the conflict in Ukraine, the security and the of security risks are particularly relevant, including the possible restrictions on the access to the IT/OT infrastructure, the Ini and the GSM networks, as well as the physical security of the critical infrastructure elements, the breach of which may of the disruptions in the functioning of the operational processes and the business continuity.
	At TAURON Capital Group's level, one of the material threats related to the entire value chain of TAURON Capital Grout the risk of financing resulting from the gradual withdrawal of the financial institutions from financing of the activities bas the fossil fuels. It should be pointed out that the risk in question is gradually being reduced through the spinning of the fossil fuels.

TAURON Wydobycie subsidiary out of TAURON Group in 2022 and the spin-off of the hard coal-fired generation assets to NABE (in progress).

The material threats for TAURON Group also include the regulatory and political issues related to the environment and climate protection issues, the risks associated with the human resources management and the workforce expectations with respect to the growth of the wages, as well as the pending court litigations against TAURON. At the TAURON Group level, an escalation of the wages increase risk is identified, which is a consequence of the current and expected macroeconomic situation, related, in particular, to the high level of the inflation rate in Poland.

With respect to the regulatory risk, the continued trend towards the tightening of the EU climate policy is observed, related to a greater reduction of the CO_2 emissions and the support for the RES investments, which leads to an increase in the volatility in terms of the national sector related regulations, and this in turn translates into an increase in the number of the regulatory risks of the strategic importance for TAURON Capital Group.

3.3. Description of the most material risk categories and their mitigation examples

The below table presents the most material risk categories identified for TAURON Capital Group.

 Table no. 14.
 Most material risk categories identified for TAURON Capital Group

Risk name	Risk description	Risk trend and materiality	Reaction to risk
Trading risk			
Market risk	The risk related to an unfavorable change in the prices on the wholesale electricity market and the energy related product markets, including hard coal, gas, crude oil, CO ₂ emission allowances, property rights, which have a negative impact on the financial results, a lack of the supply of the above mentioned products on the market and the liquidity of the commodity markets.	2	 Independent monitoring of the trading positions and of the use (consumption) of the risk limits. Daily control (checking) of the compliance with the limits - Value at Risk. Daily control (checking) of the volume of the open positions, broken down into all of the assets and the aggregate. Applying of the Stop Loss limits allowing for protecting (locking in) the generated result. The use of the futures (forward) products allowing for the hedging of the future exposure to the trading risk. Applying of the tolerances allowing for the flexible reaction to the changing market conditions with a limited level of the risk incurred. Taking advantage of the effects of the diversification between the products and the trading portfolios as well as the use of the internal netting. Centralization of the trading activities at TAURON Capital Group allowing for taking advantage of the synergy effects. Product changes adjusted to the current market situation.
Financial and credit risk			
1. Interest rate risk	Risk related to an unfavorable impact of the interest rates on TAURON Capital Group's financial results.	<u>2</u>	 Ongoing monitoring of the risk exposure in order to minimize the negative impacts of the changes to the interest rates Use of the risk limits for TAURON Capital Group's operational FX position (Value at Risk). Transfer of the FX rate risk through the use of the hedging transactions in accordance with the adopted TAURON Group's Financial Risk Management Policy.
2. FX rate risk	Risk related to an unfavorable impact of the FX rates on TAURON Capital Group's financial results.	2	 Ongoing monitoring of the risk exposure vulnerable to the FX rate risk. Use of the risk limits for TAURON Capital Group's operational FX position (Value at Risk). Transfer of the FX rate risk through the use of the hedging transactions in accordance with the adopted TAURON Group's Financial Risk Management Policy.
3. Liquidity risk	Risk related to the lack of TAURON Capital Group's ability to meet its obligations on an ongoing basis and the difficulties in accessing capital, a change in the conditions for obtaining and servicing the financing already contracted and planned (including due to the tightening of the EU climate policy).	→	 Diversification of the sources of financing including the arranging of the guaranteed financing programs as well as the securing of the alternative sources of financing. Analyzing the market and the availability of the sources of financing. Ongoing communications with the financial institutions. Arranging of the financing agreements in advance of the time the funding is needed. Monitoring the financial liquidity and planning the use of the available sources of financing. Introduction of a liquidity control system (the spending limits). Taking actions and recommendations with respect to the operations of the Financial Management Area,

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Risk name	Risk description	Risk trend and materiality	Reaction to risk
			indicated by the Risk Committee or the Management Board of the Company.
4. Financing risk	Risk related to the difficulties in accessing the capital, a change in the conditions for obtaining and servicing the financing already contracted and planned (incl. due to the tightening of the EU climate policy).	2	 Diversification of the use of the available sources of financing by using the financing instruments that reduce the risk of breaching the covenant in the form of the net debt to EBITDA ratio (for example the hybrid bonds, factoring). The use of the instruments without the financial covenants and limiting the number of the conditions that breach such covenants. Ongoing communications with the financial institutions. Pre-emptive activities with respect to obtaining the approvals from the financial institutions to carry out the transactions or activities specified in the financing agreements. Identification of the events that may potentially affect the breach of the financial contracts and taking preemptive actions to mitigate the negative impact of the emergence of such an event. Taking actions and recommendations regarding the operations of the Financial Management Area indicated by the Risk Committee or the Management Board of the Company. Taking actions aimed at reducing the net debt and/or increasing the EBITDA based on the decisions of the Company.
5. Tax risk	Risk related to the incorrect or untimely payment of the tax obligations and associated with the implementation of the regulatory changes.	→	 Activities in accordance with the legal regulations (Corporate Income Tax Act). Issuing opinions (providing feedback) on the economic events by TAURON Capital Group's tay advisors. Jointly agreed upon positions at TAURON level. Applying of the uniform accounting principles for the companies (subsidiaries) within the PGK (Tay Capital Group). Preparation of the tax documentation for the transactions between the PGK companies and the related entities outside PGK, requiring such documentation in accordance with the CIT Act, and auditing other transactions in order to confirm tha they are concluded at arm's length.
6. Credit risk	Risk related to a potential occurrence of the overdue accounts payable or a conclusion of a contract with a counterparty (business partner, contractor) that may turn out to be insolvent.	7	 Applying of the assessment of the counterparties (assigning of the ratings and the credit limits) at the individual TAURON Group's subsidiaries. The use of the credit collaterals for the customers with an unacceptable risk exposure. Monitoring of the status (level, balance) of the Company's overdue accounts receivable. Investigative (fact finding) and preventive actions in case of exceeding the indicators (ratios, metrics). The use of the continuous monitoring of the financial standing of the counterparties (business partners, contractors). Conducting of the debt collection processes. Identification of the customers particularly exposed to the impact of the trade exchange restrictions and the impact of the conclict in Ukraine, the review of the assessment of the financial condition, and, if necessary, the application of the collaterals for the sales contracts in progress. Avoiding the overly excessive concentration of the exposures in the selected industries particularly exposed to the impact of the deterioration macroeconomic environment.
Risks related to the envi	ronment (stakeholders)		
1. Reputational risk	Risk related to the current and future impact on the company's revenue and capital (equity) due to the negative public opinion backlash, including the risk related to not following the market trends related to the climate protection	→	 Continuous monitoring of the Company's external and internal threats (risks). Media monitoring, developing the contacts and relationships with the media within TAURON Capital Group. Preparing the procedures for the Company's communications with the external and internal environment (stakeholders). Striving to change the business profile to zero and low emission (low carbon). Application of: TAURON Group's Policy of Compliance with the Principles of Ethics and Counteracting Mobbing and Discrimination,

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Risk name	Risk description	Risk trend and materiality	Reaction to risk
			TAURON Group's Anti-corruption Policy, TAURON Group's Corporate Social Responsibility Code o Conduct, TAURON Group's Diversity Policy TAURON Group's Respect for Human Rights Policy
2. License risk	Risk related to the lack of the possibility of conducting the operations as a result of a prolonged process of obtaining a license or amending of the licenses held, as well as the unfavorable legal changes with respect to the licensed operations.	→	 Ongoing control (checking) of the correct fulfillmen of (compliance with) the licensing obligations. Monitoring of the changes to the legal acts with respect to the licensing obligations. Legal support for the process related to the obtaining of a license or to the extending thereof.
 Macro economic risk 	Risk related to a change in the economic situation of the country, the instability of the financial markets, which may lead, in particular, to a decrease in the demand for the electricity, an increase in the cost of the operations of the company and a deterioration in the financial condition of the customers and the counterparties of TAURON Group.	→ ■	 Diversification of the revenue sources. Market analysis and the application of the pre emptive actions for the anticipated crisis (downturn or a slowdown of the GDP growth rate. Actions taken as part of the response plans with respect to the individual risks at TAURON Group
4. Climate change risk	Risk related to the tightening of the EU climate policy, as well as of the environmental requirements resulting from the climate change, activities supporting energy efficiency (expansion of the prosumer energy development, support for the thermal insulation projects, construction of the in-house energy and heat sources, departure from the coal as fuel), a change in the conditions of TAURON Capital Group's operations (the need to adapt the company to the challenges of the changes resulting from the climate change). The implications of the risk include: the difficulties or an increase in the cost of raising the capital to finance the operations based on the fossil fuels, the need to incur the additional capital expenditures for adapting the assets to the environmental requirements, an increase of the price of the CO ₂ emission allowances, the decline of the demand for the products offered by TAURON Capital Group's subsidiaries up to now.	7	 Application of <i>TAURON Group's Climate Policy</i>. Gradual adaptation of the production assets and the energy mix of TAURON Capital Group to the production of the renewable energy as well as the zero and low emission electricity generation technologies. Update of <i>TAURON Group's Strategic Research Agenda</i>. Adaptation of TAURON Group's Investmen Strategy to the guidelines stemming from <i>TAURON Group's Climate Policy</i>. Active participation in the works of the teams issuing opinions (providing feedback) on the projects and proposing optimal solutions. Active searching for the technical and organizationa solutions that would minimize the impact o <i>TAURON Capital Group's operations on the climate change</i>. Promoting of the eco-mobility or the climate-neutra mobility. Cooperation with the business and socia (workforce) partners with respect to the adaptation to the climate change.
Risks related to the techn 1. Environmental risk	Risk related to the impact of the business operations conducted on the natural environment and the use of its resources, including, in particular, the loss of control over the process that would enable the prevention of the overly excessive pollution, damage, disruption or failures of the installations or equipment that would have a negative impact on the environment.	<i>→</i>	 Application of TAURON Group's Environmenta Policy. Conducting of the business operations that affect the environment in accordance with the principles of the sustainable development. Ongoing supervision over the compliance with the conditions of the environmental decisions. Maintaining of the required efficiency of the devices reducing the emissions of the pollutants. Frequent evaluation of the compliance of the activities with the legal requirements with respect to the environment protection. Implementing of the investment projects in the environment protection. Implementing of the conducted mining and processing operations on the environment and climate. Active searching for the technical and organizational solutions that would minimize the impact of TAURON Capital Group's operations on the climate change.
2. Weather risk	Risk related to the volatile weather conditions, including the more frequent occurrence of the weather anomalies, leading, among others, to a decrease of the volume of the electricity and heat supply and distribution, a decline of the production volume.	→	 Gradual adaptation of the production assets to the consequences of the extreme weather phenomena and the volatility of the weather conditions, in particular in the Lines of Business sensitive to these factors. Monitoring and analysis of the new technological solutions curtailing the impact of the unfavorable weather conditions on the volume of the electricity produced. Preparing of the plans of the overhauls, inspections and maintenance activities with the

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Risk n	ame	Risk description	Risk trend and materiality	Reaction to risk
				 flexible provisions related to the deadlines for the completion of the works. 4. Continuous monitoring of the wind conditions and the icing on the wind farms' blades. 5. Continuous technical oversight over the operation of the individual wind farms carried out by the subsidiaries operating the wind farms. 6. Upgrading (refurbishing) of the hydro electric structures aimed at optimizing the utilization of the hydro resources.
	ompany assets property) risk	Risk related to the failures of the machinery and equipment, the distribution (electricity, heat) grid failures caused, among others, by the operation thereof, but also by the random (fortuitous) events including those related to the extreme weather conditions (storms, floods, hurricane winds, heat waves, fires) as a consequence of, among others, the climate change. The materialization of the risk affects the availability of the assets and results in the downtime related to the asset failures, increased costs of the rectification thereof, the deterioration of the quality indicators and the impact on the regulated revenue. In addition, it may also be a failure to conclude the transactions on the secondary market or the payment of the financial penalties to the TSO (PSE). One of the effects is also the need to balance the trading position.	<i>→</i> ■	 Optimizing of the capital expenditures on the assere replacements, the ongoing monitoring of the condition of the machines, devices and installations. Insuring the assets against the fortuitous events. Raising of the professional qualifications and the work culture of the personnel by organizing the courses and training. Responding to an emergency situation by the technical personnel and the automatic process safety interlocks (safeguards). Introducing of the IT tools with respect to improving of the monitoring and managing the failure indicator (rates, ratios). Continuous monitoring of the availabilit (dispatchability) rate of the generation units and the dedicated intra-group reserve units or to the externatentities. Updating of TAURON Capital Group's maintenanc (overhaul) shutdowns schedules. Gradual adaptation of the production assets to the consequences of the extreme weather phenomenand the variability of the weather conditions, in particular in the Distribution Line of Business. Optimizing of the trading position.
4. IT	⁻ / OT risk	Risks related to the IT / OT infrastructure security and safety, the failures of the IT / OT infrastructure.	→	 Developing and maintaining of the plans aimed a ensuring the continuity of the IT / OT infrastructure' operation. Periodic identifying and categorizing of the IT/O resources based on the service restoration targets Use of the IT / OT solutions with the adequat technical parameters, providing an acceptable leve of the reliability and performance of the operatio (including also the UPS devices, GSM modern mobile phones). Planning and conducting of the training courses o the IT / OT infrastructure's continuity of the operatio and security. Storing and protecting the back up data.
	sset (property) security nd protection risk	Risk related to the compromising of the integrity of the machines / devices and to the security of the information, including the improper processing and the unauthorized disclosure thereof.	→	 Monitoring of the implementation of the develope plans to protect the facilities that are subject to the mandatory protection. Maintaining and updating of the contingence procedures / plans. Oversight over the compliance with the information security rules in force. Regular personnel training with respect to the security procedures in force.
рι	isk related to the urchasing of the energy lated fuels	The risk is related to the possible necessity to purchase the hard coal at a higher price than assumed in the budget plan (which may be due to an increase in the production of the electricity and heat by TAURON Group's generating units, as well as due to a failure to fulfill the concluded hard coal contracts in the minimum quantities). An additional risk factor is the limited supply of the hard coal on the market, in particular the hard coal with the right quality parameters, which, as a consequence, may involve a failure to meet the level of the statutory strategic reserves or, in an extreme scenario, the need to reduce the production.	2	 Maintaining of the statutorily required hard coastocks in the stockpiles, Securing of the additional hard coal volume under the SPOT contracts and, as a volume option purchasing of the imported hard coal. Use of the DAP / CPT formulas, allowing for the flexible response to the changing marker conditions (increasing of the hard coal deliverie using the supplier's transportation). Ongoing monitoring of the performance of the volumes specified in the contracts. Long term hedging of TAURON Group's fur position taking into account the current economic conditions. Negotiations with the hard coal suppliers. Searching for the new direction of the supply.
Risks	related to the workforc	e and the organizational culture		
di	isk of the social isputes (disputes with ie workforce)	Risk related to the collective disputes, strikes, social conflicts (conflicts with the workforce) being a consequence	→	 Conducting of the public consultations regarding th planned changes. Conducting a policy of the dialogue with the socia partners (workforce).

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Risk name	Risk description	Risk trend and materiality	Reaction to risk
	of a lack of the personnel's satisfaction with the economic and social situation.	•	 Preparing and implementing of the motivation solutions for the personnel. Standardizing of the tasks and the requirement towards the personnel. Developing of the organizational culture based of the PRO values. Conducting of the active internal communications of the personnel matters
2. Human resources risk	Risk related to the employee issues, including also with respect to ensuring the qualified personnel, taking into account the diversity issue, the employment and the labor conditions, the relations with the trade union organizations and the respect for the right to the freedom of association, human capital management, career path and recruitment management, training systems, health and safety at work as well as, in the long run, the need to ensure the adequate competences stemming from the energy transition process. The materialization of the risk may result in the interruptions or the disruptions in the operational work, labor grievances, scollective industrial disputes, strikes, loss of the specialized personnel and the difficulties in the replacement thereof.	<i>→</i> ■	 Implementation of <i>TAURON Group's Human Capi</i> Management Policy based on the Competen Model and the applicable regulations in force w respect to the compensation and labor labor (Compensation Regulations, Company Collecti Bargaining Agreement (ZUZP), Labor Regulations Implementation of <i>TAURON Group's Principles</i> <i>Recruitment</i>. Implementation of <i>TAURON Group's Human Capi</i> Management Policy, Implementation of <i>TAURON Group's Policy</i> <i>Compliance with the Principles of Ethics a</i> <i>Counteracting Mobbing and Discrimination</i>. Taking care of developing the competences of the personnel, including through the participation in the development training courses. Holding of the consultations with the soct (workforce) organizations operating at TAURO Group's subsidiaries. Application of the provisions of the <i>Diversity Policy</i> Application of the provisions of the <i>Respect</i> <i>Human Rights Policy</i>.
	Risk related to the non-compliance with the procedures and the lack of the due diligence by the employees in the performance of their official duties.	→	 Application of TAURON Group's Subsidiar Employee Recruitment, Selection and Adaptat Policy, Systematic periodic employee training, Analysis of the recurring cases of the errors a mistakes of the employees, taking of the syster remedial actions. Implementation of the Internal Control (Au System and the control (audit) mechanisms for processes conducted at TAURON Capital Group.
4. Pandemic risk	Risk related to the persistence of the state of the pandemic, leading to the disruptions of Poland's economic and administration system and causing significant changes in the market environment, impacting the operating conditions of TAURON Capital Group's subsidiaries. A potential arrival of further waves of infections may have an impact on the operations of the individual Lines of Business of TAURON Capital Group due to the increased absenteeism of the employees. An increase in the number of infection cases leads to the curtailment of the economic activity, affecting the level of demand for the products offered by TAURON Capital Group's subsidiaries, including the electricity distribution and supply volumes.	2	 Monitoring of the state of the epidemiological thr (risk) at TAURON Capital Group. Collecting of the information on the threats a identification of the potential threats to the secu and safety of the workforce of TAURON Cap Group's subsidiaries. Developing and recommending of the solution aimed at reducing the level of the threat to the resources of TAURON Capital Group. Ongoing monitoring of the risk related to availability of the employees and services provid by TAURON Capital Group's subsidiaries. Recommending of the solutions aimed at curbing effects of the materialization of the threat to content of the messages to be disseminated at level of the Company and TAURON Capital Group. Preparing of the contingency plans in the event of loss of the key employees of TAURON Cap Group. Developing of the backup (contingency) busine continuity plans.
5. Work Health and Safety (WHS) Risk	Risk related to ensuring the health and safety at work. The materialization of the risk results in an employee injury, a loss of health or the overly excessive exposure of an employee to the factors harmful to health, the compensations paid out for a personal injury.	→	 Prioritizing of the safety and security of the employees, customers, contractors as stakeholders in the business activities undertaken Application of <i>TAURON Group's WHS Policy</i>, Conducting of the active monitoring of the lat conditions and the correctness of the organization the work, Raising of the employees' qualifications with respito improving the labor safety, Conducting of the training courses, implement and improving of the WHS management system TAURON Group.
6. Communications risk	Risk related to the providing of the inaccurate, untrue information or a lack of the information disclosure at a specific time.	<i>→</i>	 Developing of the Communications Strategy TAURON Capital Group, Building of the relationships with the social partne (workforce) at TAURON Capital Group and the clo cooperation with the Commissioner for Soc Dialogue (Ombudsman).

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Ris	sk name	Risk description	Risk trend and materiality	Reaction to risk
				 Use and development of the availal communications tools to provide the relevinformation to the employees of TAURON Cap Group. When providing the relevant information – organiz of the direct meetings between the managem team and the employees. Ongoing monitoring of the situation and events TAURON Capital Group's subsidiaries that m cause social discontent. Regular periodic meetings with the representatives the subsidiaries dealing with the inter communications in order to exchange information.
Ri	sks related to the lack of	compliance		
1.	Internal fraud (abuse) risk	Risk related to the appropriation or use of the Company's assets, its devastation, theft, the use of the official position for personal gain resulting in the financial losses, the criminal and administrative sanctions, the criminal and civil law liability.	→ ■	 Educational and training activities for employees, including the mandatory e-learn training with respect to the values and standa defined, among others, in <i>TAURON Grou</i> <i>Corporate Social Responsibility Code of Conduc</i> Effective use of the whistleblowing system by organization. Conducting of the investigative (fact finding) prot by the Compliance Officer or the Complian Coordinators. Building of the organizational culture based TAURON Capital Group's values and principles. Application of the provisions of <i>TAURON Grou</i> <i>Anti-Corruption Policy, TAURON Group's Corpor Social Responsibility Code of Conduct a TAURON Group's Rules for accepting and giv gifts.</i>
2.	External fraud (abuse) risk	Risk related to the occurrence of an external fraud (abuse) that affects the operations of TAURON Capital Group through: the disclosure of the information to unauthorized persons, loss of information, commercial espionage, terrorist attack and hacker attacks, tax fraud, theft, vandalism, counterfeiting, money laundering, terrorist attack.	→	 Raising of the employees' awareness through training and information campaigns related to existing threats of external fraud (abuse), includ with respect to TAURON Group's Compliar Management System functioning in organization. Application of the Code of Conduct for Contract (Counterparties) of TAURON Group's Subsidiarie Application of the anti-corruption clauses to contracts with the contractors (counterparties). Application of <i>TAURON Group's Anti-Corrupt Policy</i>. Effective use of the whistleblowing system in organization. Monitoring of the cooperation with the contract (counterparties) and testing (vetting) their credibl at TAURON Capital Group in accordance w TAURON Group's Procedure for the Credibl Assessment of the Contractors (Counterparties including in particular limiting the risk of participation in the procedure involving tax fraud a money laundering or terrorism financing. Promoting of the best practices, improving of procedures, conducting of the training courses a applying of <i>TAURON Group's Corporate Son Responsibility Code of Conduct</i> and the function of the whistleblowing system. Building of the organizational culture based TAURON Capital Group's values and principles.
3.	Risk of unethical behavior and mobbing	Risk related to the occurrence of unethical behavior resulting, in particular, in the lack of cooperation, bad atmosphere in the team, mobbing, harassment, insulting, discrimination of the employees.	<i>→</i>	 Application of the provisions of TAURON Grou Respect for Human Rights Policy, TAURON Grou Policy of Compliance with the Principles of Eth and Counteracting Mobbing and Discriminati TAURON Group's Anti-Corruption Policy a TAURON Group's Anti-Corruption Policy a TAURON Group's Rules for accepting and giv gifts. Effective use of the whistleblowing system in organization. Conducting of the investigative (fact finding) prot by the Compliance Officer or the Compliar Coordinators with respect to the anonymous repor related to the cases of mobbing and discriminatio. Reviewing of the reports of the mobbing discrimination cases by the Ethics Committee. Promoting of the best practices, improving of procedures, conducting of the training courses a applying of TAURON Group's Corporate So Responsibility Code of Conduct as well as functioning of the whistleblowing system.

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Risk	< name	Risk description	Risk trend and materiality	Reaction to risk
				 Building of the organizational culture based o TAURON Capital Group's values and principles.
4.	Legal risk	Risk related to the non-compliance with the legal provisions, misinterpretation of the new laws and regulations, the requirements imposed by the regulator and the supervisory authorities. The materialization of the risk may result in the financial penalties, criminal and civil law liability, a loss of the image of TAURON Capital Group.	→	 Application of the provisions of TAURON Group Compliance Policy. Continuous monitoring of the legal environment an the changes to the legal regulations with respect to the non-sector regulations related to the informatio security or the area of compliance in order to minimize the occurrence of the risk of the non compliance. Monitoring of the implementation process of implementing of the changes to the interm- regulations and the intra-corporate regulation required by the law. Setting up or taking part in the working groups taske with the adapting of the organizations to the change stemming from the legal environment. Consultations with the relevant organizational unit with respect to the planned key regulations for th area of compliance. Training of the personnel with respect to the change to the legal regulations and the internal regulations
5.	Risk of a breach of the contractual provisions (default)	Risk related to a breach of the contractual provisions with respect to the contract parameters or a failure to perform the contract (default).	→	 Updating and adapting of the contract templates the legal changes. Monitoring of the complaints and proceedings of the Energy Regulatory Office (URE) / Office of Competition and Consumer Protection (UOKiK). Process optimization.
6.	Personal data protection risk	Risk related to the inadequate storing and processing of personal data resulting in an undesirable leak or a violation of the rights of the data subjects related to the personal data protection	→	 Identifying and implementing of the adequat technical or organizational measures to ensure th adequate level of the security of the personal data Monitoring of the compliance with the leg regulations related to the personal data protection. Raising of the level of awareness of the workforc with respect to the personal data protection, i accordance with the applicable regulations. Defining and implementing of the process of handlin the data subjects' requests in accordance with the regulations in force at TAURON Capital Group an the process documentation. Providing of the information and advice on the personal data protection to the employees of the organization.
Risl	ks related to the custome	ers and the counterparties (business p	artners, cont	ractors)
1.	Customer service risk	Risk related to the non-compliance with the customer service standards leading to the customer dissatisfaction with the service, customer complaints, loss of customers.	→	 Monitoring and analyzing of the external custom satisfaction indicators (metrics) and the indicato (metrics) related to the complaints. Continuous raising of the customer servic standards. Undertaking of the additional measures, for examp with respect to the internal regulations, defining the standards of conduct as a result of the analysis the indicators (metrics). Undertaking of the additional measures, for examp introducing of the new internal regulations, in ord to improve the customer service standards. Developing of the key account manager competences and skills.
2.	Risk related to the performance of the agreements by the contractors and the subcontractors	Risk related to the improper performance by the contractors and the subcontractors of the works commissioned, the termination of the agreement and the delays, the changes to the budget, as well as the scope related thereto.	→	 Concluding of the agreements with the contracto and the subcontractors in accordance with TAURO Capital Group's standards. Analyzing of the performance of the subject of the agreement, examining the quality of the service provided by the contractors and the subcontractor. Evaluating of the financial standing and the credibility of the contractors and the subcontractor.
3.	Volume and margin risk	Risk related to the decline in the volume of the sales of the products offered by TAURON Capital Group's subsidiaries, in particular as a result of the macro economic situation, development of the energy efficiency solutions, thermal building insulation, prosumer energy growth, the impact of the climate factors causing a significant temperature deviation from the planned values. The implications of the materializing of the revenue in the individual operating segments of	7	 Ongoing updating of the offering, launching of the sales of the multi package type products. Conducting of the marketing campaigns, acquiring of the new customers. Activities focused on the retaining of the existing customers and acquiring of the new customer (expansion oriented activities).

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Risk name	Risk description	Risk trend and materiality	Reaction to risk
	TAURON Capital Group due to the changes in the level of the demand.		
 Purchasing process risk 	Risk related to the purchasing proceedings conducted, their erroneous implementation, an unplanned increase of the purchase costs, taking into account the methods used to prevent the violations of the human rights by the business partners, counteracting corruption and abuse (fraud) in the purchasing process and the compliance with the ethical and moral standards during the implementation thereof. The implications of the materializing of the risk include: the unfavorable purchase agreements, the need to cancel the tender procedures, a loss of the image of TAURON Capital Group and its credibility with the stakeholders.	<i>→</i>	 Application of the provisions of the Code of Condu for Contractors (Counterparties) of TAURO Group's subsidiaries. Application of the provisions of TAURON Group Anti-Corruption Policy and TAURON Group Respect for Human Rights Policy. Standardization of the rules of conducting th proceedings in the purchasing process and th transparency thereof. Application of the procedure for the assessment of the credibility of the Contractors (Counterparties), Building of the lasting relationships with th contractors (counterparties) based on trust an mutual respect. Expecting the contractors (counterparties) to comp with the legal provisions, ethical standards and goo commercial practices, including the work health an safety standards, the principles of counterin discrimination and unequal treatment, respect fo human rights and dignity of the employee: transparent personnel policy, environment protection, fair competition, preventing an combating fraud, as well as information security an protection. Application of the contract forms (templates) an standard clauses in the contracts with respect to th compliance with the human rights by the busines partners of TAURON Capital Group.
Regulatory risk	Risk related to the change of the existing regulations or the introduction of the new regulations that affect the operations of TAURON Capital Group and the need to adapt to the regulatory changes, in particular those resulting from a significant increase in the requirements of a specific regulation, including the environmental requirements stemming from the climate change, the support for the pro-climate activities (the expansion of the prosumer energy, thermal building insulation, the development of the inhouse production sources). The implications of the materializing of the revenues in the individual operating segments of TAURON Capital Group, the increase in the operating expenses as a result of the need to adapt to the legislative changes.	7	 Ongoing analysis of the draft regulations and acts. Active participation in the works of the team providing the optimal solutions. Cooperation within the industry associations (trac organizations) with respect to the consultatic processes. Gradual adaptation of the generation assets and the energy mix of TAURON Capital Group to the production of the renewable energy as well as to the zero and low emission electricity generation technologies.
Low materiality	the increase in the operating expenses as a result of the need to adapt to the legislative changes.		High materiality

3.4. The impact of the COVID-19 pandemic on the operations of TAURON Capital Group in the first half of 2023

In the first half of 2023 there had been no significant impact of the COVID-19 pandemic on the level of the demand for the electricity among TAURON Group's customers, the trajectory of the prices of the electricity and the related products on the market or the trends in the level of the overdue receivables of the Group's customers.

The situation related to the COVID-19 pandemic in the first half of 2023 had not affected the operating activities of TAURON Group's individual Lines of Business.

After the balance sheet date, the state of the epidemic emergency caused by SARS-CoV-2 virus infections was lifted in Poland as of July 1, 2023.

3.5. The impact of the Russian Federation's aggression against Ukraine on the current and future operations of TAURON Capital Group

TAURON Group, recognizing the magnitude of the risks associated with the current situation, had been monitoring the impact of the war in Ukraine on an ongoing basis and had been taking measures aimed at minimizing the potential effects of the materialization of the risk, as well as aimed at maintaining of the continuity of the critical infrastructure operations.

TAURON Capital Group had not had any assets located on the territory of Ukraine, Russia and Belarus, and this is why TAURON Capital Group had not identified the direct effects of the war related to its own business operations. With respect to the financial risk and the risk of the lack of liquidity, as of the date of drawing up this report, the Group had sufficient financial resources to enable it to meet its current obligations, as well as to carry out the investment activities that had been initiated.

In the opinion of TAURON Group, the direct consequences of the war that had or could have had an impact on TAURON Group in the first half of 2023, are as follows:

- 1. the implementation in 2022, to be applicable in 2023, of the national regulations aimed at the curbing of the demand for the electricity, the introduction of the mechanisms aimed at the curtailing of the electricity price increases for the final consumers, the introduction of the margin caps for the electricity generators and the electricity trading companies. The mitigation steps with respect to the shaping of the draft regulations had been conducted in the form of the consultations within the industry (trade) organizations, among other things. The actions had also been taken to adjust TAURON Group's trading strategy to the changes in the regulatory environment, as well as the measures aimed at the technical and operational implementation of the solutions imposed by these regulations,
- 2. the decline of the electricity supply and distribution volume as a result of the reduction in the economic activity of the Polish entrepreneurs in the part resulting from the outbreak of the war on the territory of Ukraine. With respect to risk mitigation, the Group had been taking measures related to the trading activities (the balancing of the sell position and the product changes aimed at reducing the impact of the changes in the demand for electricity on TAURON Group),
- 3. a rise in the trade receivables mainly due to a nominal increase in the electricity sales prices relative to the situation observed in 2022,
- 4. a change of the costs incurred and the generated revenues from the production and the sales of electricity at TAURON Group as a result of the crisis on the energy fuel market observed in 2022 in the part resulting from the outbreak of the war on the territory of Ukraine.

The situation related to the war on the territory of Ukraine and its impact on the market and regulatory environment is highly volatile and its future effects are difficult to estimate precisely. They will depend, in particular, on the scale and the duration of the war, the further trajectory of the situation, including a possible escalation of the military hostilities, as well as their impact on the condition of the economy in Poland and around the world. The impact of the identified risks may also depend on the further regulatory actions taken at the European Union level and at the national level with respect to the implementation of the intervention measures, as well as the evolution of the future energy market.

4. ANALYSIS OF THE FINANCIAL POSITION AND ASSETS OF TAURON CAPITAL GROUP

4.1. Selected financial data of TAURON Capital Group and TAURON Polska Energia S.A.

The below table presents the selected financial data of TAURON Capital Group and TAURON Polska Energia S.A.

Table no. 15. Selected financial data of TAURON Capital Group and TAURON Polska Energia S.A.

Selected consolidated financial data of TAURON Capital Group

	in milli	ons of PLN	in millio	ons of EUR
Selected financial data	2023 period from 01.01.2023 to 30.06.2023	2022 period from 01.01.2022 to 30.06.2022 (adjusted data)	2023 period from 01.01.2023 to 30.06.2023	2022 period from 01.01.2022 to 30.06.2022 (adjusted data)
Sales revenue	23 282	17 701	5 047	3 813
Compensations	4 279	-	928	-
Operating profit	3 185	1 021	690	220
Pre-tax profit	2 526	725	548	156
Net profit from continued operations	1 876	435	407	94
Net profit from discontinued operations	-	194	-	42
Net profit	1 876	629	407	135
Net profit attributable to shareholders of the parent company	1 873	627	406	135
Net profit attributable to non-controlling shares	3	2	1	0
Other net comprehensive income	(165)	351	(36)	76
Total comprehensive income	1 711	980	371	211
Total comprehensive income attributable to shareholders of the parent company	1 708	978	370	211
Total comprehensive income attributable to non- controlling shares	3	2	1	0
Profit per share (in PLN/EUR) (basic and diluted) from net profit for the period attributable to shareholders of the parent company	1.07	0.36	0.23	0.08
Profit per share (in PLN/EUR) (basic and diluted) from net profit from continued operations for the period attributable to shareholders of the parent company	1.07	0.25	0.23	0.05
Weighted average number of shares (in pcs) (basic and diluted)	1 752 549 394	1 752 549 394	1 752 549 394	1 752 549 394
Net cash from operating activities	2 340	2 070	507	446
Net cash from investing activities	(2 094)	(1 841)	(454)	(397)
Net cash from financing activities	(190)	(168)	(41)	(36)
Increase / (decrease) in net cash and equivalents	56	61	12	13
	As of 30.06.2023	As of 31.12.2022	As of 30.06.2023	As of 31.12.2022
Fixed assets	35 689	35 053	8 019	7 474
Current assets	12 011	10 267	2 699	2 189
Total assets	47 700	45 320	10 718	9 663
Share capital	8 763	8 763	1 969	1 868
Equity attributable to shareholders of the parent company	18 289	16 581	4 110	3 535
Equity attributable to non-controlling shares	36	33	8	7
Total equity	18 325	16 614	4 118	3 542
Long term liabilities	17 970	18 511	4 038	3 947

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Short term liabilities	11 405	10 195	2 563	2 174
Total liabilities	29 375	28 706	6 601	6 121

Selected standalone financial data of TAURON Polska Energia S.A.

	in milli	ons of PLN	in millions of EUR		
Selected financial data	2023 period from 01.01.2023 to 30.06.2023	2022 period from 01.01.2022 to 30.06.2022 (adjusted data)	2023 period from 01.01.2023 to 30.06.2023	2022 period from 01.01.2022 to 30.06.2022 (adjusted data)	
Sales revenue	19 361	14 712	4 197	3 169	
Operating profit (loss)	(89)	38	(19)	8	
Pre-tax profit	179	1 578	39	340	
Net loss	104	1 653	23	356	
Other total net income	(141)	270	(31)	58	
Total comprehensive income	(37)	1 923	(8)	414	
Loss per share (in PLN/EUR) (basic and diluted from net loss)	0,06	0,94	0,01	0,20	
Weighted average number of shares (in pcs) (basic and diluted)	1 752 549 394	1 752 549 394	1 752 549 394	1 752 549 394	
Net cash from operating activities	(745)	514	(162)	110	
Net cash from investing activities	85	(958)	18	(206)	
Net cash from financing activities	(139)	964	(29)	208	
Increase / (decrease) in net cash and equivalents	(799)	520	(173)	112	
	As of 30.06.2023	As of 31.12.2022 (adjusted data)	As of 30.06.2023	As of 31.12.2022 (adjusted data)	
Fixed assets	27 311	27 329	6 137	5 827	
Current assets	5 391	6 893	1 211	1 470	
Total assets	32 702	34 222	7 348	7 297	
Share capital	8 763	8 763	1 969	1 868	
Equity	12 283	12 320	2 760	2 627	
Long term liabilities	14 116	14 822	3 172	3 160	
Short term liabilities	6 303	7 080	1 416	1 510	
Total liabilities	20 419	21 902	4 588	4 670	

The above financial data was converted into EUR according to the following principles:

- 1. individual items of the statement of financial position at the average NBP exchange rate announced on June 30, 2023 PLN/EUR 4.4503 (as of December 31, 2022 PLN/EUR 4.6899),
- individual items of the statement of comprehensive income and the statement of cash flows at the exchange rate representing the arithmetic mean of average NBP exchange rates announced on the last day of each month of the financial period from January 1, 2023 to June 30, 2023 - PLN/EUR 4.613 (for the period from January 1, 2022 to June 30, 2022 - PLN/EUR 4.6427).

4.2. Key operating data of TAURON Capital Group

The below table presents the key operating data posted by TAURON Capital Group in the first half of 2022 and in the first half of 2023.

Because as of December 31, 2022 the Group lost control over its subsidiary TAURON Wydobycie which has been described in more detail in Note 3 to consolidated financial statements for the year ended on December 31, 2022, the Group decided that the operations of TAURON Wydobycie subsidiary, over which the Group lost control and which covered mining of hard coal, constituted separate, material scope of the Group's operations that met the definition of discontinued operations according to IFRS 5 Non-current assets held for sale and discontinued operations. Thus, in accordance with the requirements of item 34 of IFRS 5 Non-current assets held for sale and discontinued operations in interim condensed consolidated financial statements the Group adjusted comparable figures for the period of 6 months ended on June 30, 2022. In connection therewith, operating and financial data

presented in this report have been calculated in line with presentation of data presented in interim condensed consolidated financial statements.

Table no. 16	Key operating data posted by TAURON Capital Group in the first half of 2022 and in the first half of 2023	2
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ltem	Unit	H1 2023	H1 2022	Change in % 2023 / 2022
Electricity generation (gross production)	TWh	6.30	7.84	80%
including generation of electricity from renewable sources	TWh	0.87	0.92	95%
Production from biomass	TWh	0.10	0.22	45%
Production by hydroelectric power plants and wind farms	TWh	0.78	0.71	110%
Heat generation	PJ	6.21	6.20	0%
Electricity distribution	TWh	25.98	27.46	95%
Electricity supply	TWh	21.74	23.49	93%
retail supply	TWh	15.40	15.96	96%
wholesale	TWh	6.41	7.61	84%
Number of customers - Distribution	·000	5 893	5 806	102%

4.3. Sales structure by the Segments of Operations (Lines of Business)

The below table presents TAURON Capital Group's sales volumes and structure broken down into the individual Segments of operations (lines of business) in the first half of 2022 and in the first half of 2023.

 Table no. 17.
 TAURON Capital Group's sales volumes and structure broken down into the individual Segments of operations (lines of business) in the first half of 2023 and in the first half of 2022

Item	Unit	H1 2023	H1 2022	Change in % 2023 / 2022
Generation Segment's electricity and heat sales	TWh	6.25	8.84	71%
Generation Segment's electricity and near sales	PJ	8.33	8.92	93%
RES Segment's electricity sales	TWh	0.76	0.71	107%
Distribution Segment's distribution services sales	TWh	25.98	27.46	95%
Supply Segment's retail electricity supply	TWh	15.39	15.95	96%

Generation Segment

The total achievable capacity of the Generation Segment's generating units had reached 4.5 GW of electric capacity and 2.1 GW of thermal capacity as of the end of June 2023.

The Generation Segment had produced 5.49 TWh of electricity in total in the first half of 2023, i.e. less by 23% as compared to the same period of 2022.

The production output of the biomass burning units had come in at 0.10 TWh, i.e. less by 55% as compared to last year.

Sales of electricity from the in-house production, along with the electricity purchased for trading, clocked in at 6.26 TWh in the first half of 2023, which meant a 29% decline as compared to the same period of 2022.

The heat supply had come in at 8.55 PJ in the first half of 2023, i.e. less by 4% as compared to the same period of 2022, which had been a consequence of the lower consumer demand in connection with the higher outdoor temperatures year on year.

RES Segment

The total achievable capacity of the RES Segment's generating units had stood at 569 MW of electric capacity as of the end of June of 2023, and it had been higher than reported as of June 30, 2022, by 44 MW as a result of the commissioning of:

- 1. Choszczno II photovoltaic farm with the capacity of 8 MW,
- 2. Piotrków wind farm with the capacity of 30 MW,
- 3. Majewo wind farm with the capacity of 6 MW.

The RES Segment had produced 0.78 TWh of electricity in the first half of 2023, i.e. 10% more as compared to last year (0.71 TWh), which had mainly been due to the more favorable hydrological conditions experienced in the first half of 2023.

Distribution Segment

The Distribution Segment had delivered, in total, 25.98 TWh of electricity, including 25.32 TWh to the final consumers, in the first half of 2023. During that period the Distribution Segment had been providing the distribution services for 5.89 million consumers. In the same period of 2022, the Distribution Segment had delivered, in total, 27.46 TWh of electricity to 5.81 million consumers, including 26.47 TWh to the final consumers.

Supply Segment

The Supply Segment subsidiaries had supplied, in total, 15.39 TWh of electricity on the retail market in the first half of 2023, i.e. 4% less than in the same period of 2022, to 5.78 million customers, both households, as well as businesses. In addition, being part of the Segment, the TAURON New Technologies subsidiary had produced 0.04 TWh of electricity coming from the gas engines. The electricity had been sold to TAURON Group's subsidiaries.

Other operations

The sales revenue of the Other Operations Segment subsidiaries had come in at PLN 726 million in the first half of 2023, and it had been higher by 3% than the revenue posted in the same period of 2022, with the main reason being the higher sales of the support services provided by the Shared Service Centers (CUW) to TAURON Capital Group's subsidiaries and the higher sales of the aggregates, while the biomass sales had been lower.

4.4. TAURON Capital Group's financial position after the first half of 2023

Analysis of the financial position

The below table presents an analysis of TAURON Capital Group's financial position as of December 31, 2022, and as of June 30, 2023.

Consolidated statement of the financial position	As of June 30, 2023	As of December 31, 2022	Change in % 2023 / 2022
ASSETS			
Fixed assets	74.8%	77.3%	97%
Current assets	25.2%	22.7%	111%
TOTAL ASSETS	100.0%	100.0%	
EQUITY AND LIABILITIES			
Equity attributable to shareholders of the parent company	38.3%	36.6%	105%
Non-controlling shares	0.1%	0.1%	100%
Total equity	38.4%	36.7%	105%
Long term liabilities	37.7%	40.8%	92%
Short term liabilities	23.9%	22.5%	106%
Total liabilities	61.6%	63.3%	97%
TOTAL EQUITY AND LIABILITIES	100.0%	100.0%	
Financial liabilities (PLN m)	13 334	13 266	101%
Net financial liabilities (PLN m)	12 087	11 588	104%
Net debt / EBITDA ratio	2.0x	2.9x	69%
Current liquidity ratio	1.05	1.01	105%

 Table no. 18.
 Structure of TAURON Capital Group's interim abbreviated consolidated statement of the financial position as of December 31, 2022, and as of June 30, 2023

The fixed assets represent 74.8% of the total assets in the structure of assets, as of June 30, 2023, which means a decline by 3% as compared to their share as of the end of 2022.

The share of the current assets, as of June 30, 2023, as compared to their share as of the end of 2022, had risen by 111%, mainly as a result of an increase in the value of:

- 1. accounts receivable due to the compensation payments, which is related to the way they are accounted for as specified in the Act of October 7, 2022, on the special solutions aimed at protecting the electricity consumers in 2023 due to the situation on the electricity market (Journal of Laws of 2022, item 2127, as subsequently amended) and the Act of October 27, 2022, on the emergency measures to cap the electricity prices and provide the support for certain consumers in 2023 (Journal of Laws 2022, item 2243, as subsequently amended),
- 2. accounts receivable from the consumers, as a result of the higher electricity prices as compared to the prices as of the end 2022, mainly from the customers not covered by the solutions described above,
- 3. inventory levels, mainly of the hard coal due to an increase in the volume.

The liabilities represent 61.6% of the total equity and liabilities in the structure of equity and liabilities as of June 30, 2023, with the long term liabilities accounting for 37.7% thereof, while the short term liabilities constitute 23.9% of the balance sheet total, which means a change of the debt structure as compared to the end of 2022, when such shares had stood at, respectively: 40.8% and 22.5%.

The financial liabilities had gone up by 1% in the first half of 2023, as compared to the balance sheet date falling on December 31, 2022, while the net financial debt had risen by 4% during the same period. As a result, taking into account the fact that the rolling EBITDA for the trailing 12 months ended on June 30, 2023, had been higher as compared to the EBITDA posted for the financial year 2022, the net debt to EBITDA ratio was lower and it came in at 2.0x (the ratio expressed in relation to EBITDA for the trailing 12 months). The maximum level of the covenant (the net debt to EBITDA ratio) specified in some contracts concluded between the Company and the financial institutions is not more than 3.5x. The exceeding of that level could potentially trigger an immediate repayment of TAURON's obligations.

Consolidated statement of comprehensive income

The below table presents the selected items of the consolidated statement of comprehensive income of TAURON Capital Group for the period of 6 months ended on June 30, 2023, as well as the comparable data for the period of 6 months ended on June 30, 2022. Those items are provided in accordance with the *Interim Abbreviated Consolidated Financial Statements of TAURON Polska Energia S.A. Capital Group, drawn up in compliance with the International Financial Reporting Standards, approved by the European Union, for the period of 6 months ended on June 30, 2023.*

Item (PLN m)	H1 2023 (unaudited data)	H1 2022 (unaudited data)	Change in % 2023 / 2022
Sales revenue	23 282	17 701	132%
Compensation payments	4 279	0	-
Cost of goods sold	(24 671)	(16 727)	147%
Other operating revenue and costs	232	(2)	-
Share in joint ventures' profits	63	49	129%
Operating profit	3 185	1 021	312%
Operating profit margin (%)	13.7%	5.8%	237%
Cost of interest on debt	(438)	(255)	172%
Other financial revenue and costs	(221)	(41)	539%
Pre-tax profit	2 526	725	348%
Pre-tax profit margin (%)	10.8%	4.1%	265%
Income tax	(650)	(290)	224%
Net profit from the continued operations for the period	1 876	435	431%
Net profit margin from the continued operations (%)	8.1%	2.5%	328%
Net profit from the discontinued operations for the period	0	194	0%
Net profit for the period	1 876	629	298%
Net profit margin (%)	8.1%	3.6%	227%
Total comprehensive income for the period	1 711	980	175%
Profit attributable to:			

 Table no. 19.
 TAURON Capital Group's interim abbreviated consolidated statement of comprehensive income for the first half of 2022

 and for the first half of 2023

Report of the Management Board on the operations of TAURON Polska Energia S.A. Capital Group in the first half of 2023 This is a translation of the document originally issued and signed in Polish

Item (PLN m)	H1 2023 (unaudited data)	H1 2022 (unaudited data)	Change in % 2023 / 2022
Shareholders of the parent entity	1 873	627	299%
Non-controlling shares	3	2	150%
EBIT and EBITDA from continued and discontinued operations			
EBIT	3 185	1 166	273%
EBITDA	4 274	2 351	182%

The below figure presents TAURON Capital Group's financial results for the first half of 2023 and for the first half of 2022.

Figure no. 19. TAURON Capital Group's financial results for the first half of 2023 and for the first half of 2022



TAURON Capital Group had generated revenue from continued operations in the first half of 2023 that had been higher by 32% than the revenue reported in the same period of 2022, which had been due to the following factors:

- 1. the higher revenue from the electricity sales, primarily as a result of the higher electricity sales prices obtained, which is due, one the one hand, to an increase of the electricity sales prices on the market, and, on the other hand, the legislative solutions introduced for the year 2023, regulating the price level for the selected customer groups at a higher level than those applied in the first half of 2022. The legislative solutions introduced for the year 2023 had been aimed at capping the price increases for the customers (the introduction of the maximum prices for a selected group of consumers and the frozen prices of the electricity for the households, depending on the volume of consumption) and compensating the energy trading companies for the revenue thus lost due to the introduction of the compensation mechanism. These solutions had been implemented on the basis of the following legal acts:
 - 1) Act of October 7, 2022, on the special solutions aimed at protecting the electricity consumers in 2023 due to the situation on the electricity market (Journal of Laws 2022, item 2127, as subsequently amended),
 - 2) Act of October 27, 2022, on the emergency measures to cap the electricity prices and provide the support for certain consumers in 2023 (Journal of Laws 2022, item 2243, as subsequently amended).
- 2. the higher revenue from the sales of the distribution and trading services as a consequence of an increase of the distribution and transmission service rate along with the simultaneous drop of the distribution service volume,
- 3. the higher revenue from the sales of the thermal energy (heat supply), mainly as a result of a significant increase of the prices under the heat tariffs approved the President of the ERO,
- 4. the higher revenue from the sales of gas mainly due to a significant rise of the prices in relation to the comparable period, as a consequence of the changes of the prices contracted in 2022 with respect to the deliveries in 2023,
- 5. the lower revenue from the sale of the CO₂ emission allowances, which is a result of the booking of the revenue in the amount of PLN 604 million in the earnings for the first half of 2022, which had been a consequence of TAURON Group's decision to sell a volume of 1 717 000 EUA allowances and simultaneously repurchase this volume in the form of the EUA MAR'23 futures product for the purpose of redeeming the allowances for 2022 in order to match the delivery of the allowances and the cash outlay. The above decision to sell is a consequence of a failure of the 910 MW unit in Jaworzno that had taken place in June 2021 and its shutdown for the remainder of the year, which had resulted in a surplus of the purchased allowances for the redemption purposes for 2021. A part of the resulting surplus in the amount indicated above had been allocated for the redemption purpose to another installation of TAURON Capital Group for 2022.

The below figure presents the structure of TAURON Capital Group's sales revenue in the first half of 2023 and in the first half of 2022.

Figure no. 20. Structure of TAURON Capital Group's sales revenue in the first half of 2023 and in the first half of 2022



The costs of TAURON Capital Group's operations (operating expenses) had come in at PLN 24.7 billion in the first half of 2023, i.e. they had been higher by 47% than the costs borne in the same period of 2022, which is the result of the following factors:

- 1. the purchase of the electricity for the purpose of the resale thereof as a result of an increase in the price of the electricity purchased on the domestic market,
- 2. the higher costs of the gas purchased for the purpose of the resale thereof which is the result of an increase in the gas prices year on year,
- the higher costs of the coal fuel consumed for the purpose of the production of the electricity and heat, mainly
 as a consequence of the change of the prices of the hard coal contracted in 2022 with respect to the deliveries
 in 2023,
- 4. the rise of the costs of the distribution services, which is due, among other things, to an increase of the average rate for the distribution services purchased from PSE (TSO),
- 5. the depreciation, mainly as a result of an increase in the value of the assets of TAURON Capital Group,
- the higher costs of the greenhouse gas emission allowances, which is the result of an increase in the price of the emission allowances, while the CO₂ emissions by the Group's generating units were at a comparable level,
- 7. the employee benefits, which is the result of:
 - 1) the recognition (booking) in the costs of the first half of 2023 of the effects of the agreements signed with the workforce in 2022 and in 2023,
 - 2) an increase of the minimum wage in 2023,
 - 3) a change in the discount rate and, as a consequence, a change in the value of the actuarial provisions,
- 8. the higher costs of the other external services,
- 9. the higher costs of the taxes and fees, mainly due to the higher costs of the taxes on the grid assets as a result of a rise in the taxation rates.

In addition, the amount of the charge (allowance) to the Price Difference Payout Fund was included in the costs of the first half of 2023, which stemmed from the provisions of the acts of law obliging both the generators, as well as the suppliers of the electricity and gas to distribute the profits in excess of the statutorily imposed margin to the Settlement Administrator (Manager).

The EBITDA margin, EBIT margin and the margin on the net profit from the continued operations posted in the first half of 2023 had come in at 18.4%, 13.7% and 8,1%, respectively, and they had been higher by 6.9 pp, 7.9 pp and 5.6 pp, respectively, than the margins generated in the same period of 2022. The significant rise of the above mentioned margins posted is, to a large extent, due to the recognition, in the results of the Generation Segment for the first half of 2022, of the provision for the onerous contracts in the amount of PLN 943 million, set up in connection with the electricity sales contracts concluded on the futures market between July 2019 and June 2022, the delivery of which fell in the time frame ended on December 31, 2022. Apart from it, the improvement in the margins year on year is due to the improvement of the earnings of the Distribution Segment and the Supply Segment, which is described in more detail further on in the report.

The comprehensive income attributable to the shareholders of the parent company had clocked in at PLN 1 711 million, as compared to PLN 980 million posted a year ago, while the net profit attributable to the shareholders of the parent company had come in at PLN 1 876 million, as compared to PLN 629 million posted in the same period of 2022.

The below figure presents TAURON Capital Group's financial results and the level of the margins realized in the first half of 2023 and in the first half of 2022 from continued and discontinued operations jointly.





Financial results by the Segments of operations (lines of business)

The below table presents TAURON Capital Group's EBITDA by the individual Segments of operations (lines of business) in the first half of 2023 and in the first half of 2022. The data for the individual Segments of operations (lines of business) does not include the consolidation related exclusions.

Table no. 20. TAURON Capital Group's EBITDA by the individual Segments of operations (lines of business) in the first half of 2023 and in the first half of 2022

EBITDA (PLN m)	H1 2023	H1 2022	Change in % 2023 / 2022
Generation	957	(30)	-
RES	276	296	93%
Distribution	2 330	1 709	136%
Supply	547	41	1334%
Other operations	115	125	92%
Unassigned items and exclusions	49	(121)	-
Total EBITDA	4 274	2 020	212%
Discontinued operations	0	331	-
EBITDA from the continued and discontinued operations	4 274	2 351	182%

The below figure presents TAURON Capital Group's EBITDA structure in the first half of 2023 and in the first half of 2022.





The Distribution Segment and the Supply Segment make the biggest contributions to TAURON Capital Group's EBITDA.

Generation Segment

The below table presents the Generation Segment's results for the first half of 2023 and for the first half of 2022.

Table no. 21. Generation Segment's results for the first half of 2023 and for the first half of 2022

Item (PLN m)	H1 2023	Q1 2022	Change in % 2023 / 2022
Sales revenue	6 868	5 419	127%
electricity	5 253	3 958	133%
heat	990	563	176%
property rights related to guarantees of origin of electricity (energy certificates)	13	54	24%
services – capacity market	338	310	109%
greenhouse gas emission allowances	0	483	0%
other	274	51	537%
EBIT	726	(252)	-
Depreciation and impairment charges	231	222	104%
EBITDA	957	(30)	-

The Generation Segment's sales revenue in the first half of 2023 had been higher by 27% as compared to the same period of 2022, mainly due to the higher revenue from the sales of the electricity and heat brought about by the higher sales prices.

The Generation segment's EBITDA and EBIT had been higher in the first half of 2023 than in the same period of 2022. The results posted had been affected by the following factors:

- the higher margin on the sales of the electricity as a result of the higher electricity sales prices, the lower costs of the electricity buybacks and the higher costs of the fuels, the CO₂ emission allowances. In addition, the provision for the onerous contracts, set up on December 31. 2021, resulting from the shutdown of the 910 MW unit in Jaworzno in the March-April 2022 time frame, had been used in 2023. The setting up of the provision had been related to the obligation to purchase electricity in order to perform a sale contract.
- 2. the balance of the use and the setting up of the provisions for the onerous contracts:
 - partial use of the provision for the onerous contracts in 2023 in the first half of 2023. The outbreak of war in 2022 caused a spike in the energy commodity prices, which translated into a decrease in the margins for the contracts concluded. In connection with the above, a provision for the onerous contracts was set up as of the end of 2022 for the contracts generating losses on the futures market,
 - 2) the setting up of a provision for the onerous contracts in the second half of 2022, which is related to the negative result on the sales of the electricity on the futures market in 2022, which is due to the adopted hedging policy and the principles applied regarding the order of the booking of the cost of the CO₂ emission allowances (FIFO method) and the rising prices of the hard coal used in the electricity production,
- 3. the lack of the sales of the CO₂ emission allowances as a result of a failure of the 910 MW unit in Jaworzno in June 2021, which had caused it to be taken out of service in the subsequent periods, a surplus of the emission allowances had arisen in the company's portfolio for the redemption obligation in 2021. Taking into consideration the need to match the delivery of the emission allowances and the cash expenditure, TAURON Capital Group had made a decision to sell the CO₂ emission allowances in the amount of 1 717 000 EUAs.
- 4. the lower margin on the heat sales as a consequence of an increase in the costs of the fuels and the CO₂ emission allowances, partially offset by the higher heat sales prices,
- 5. the balance of the performance bonds received on the account of the improper performance of the contract for the construction of a 910 MW unit in Jaworzno as a result of signing a settlement agreement in front of the General Counsel to the Republic of Poland in Warsaw and the payments made to the subcontractors,
- 6. other factors, including, among other things, the higher labor costs as a result of the wage agreements signed.

The below figure presents the Generation Segment's financial data for the first half of 2023 and for the first half of 2022.





The below figure presents the Generation Segment's EBITDA, including the material factors impacting the change year on year.





RES Segment

The below table presents the RES Segment's results for the first half of 2023 and for the first half of 2022.

Table no. 22. RES Segment's results for the first half of 2023 and for the first half of 2022

Item (PLN m)	H1 2023	H1 2022	Change in % 2023 / 2022
Sales revenue	440	568	77%
Electricity	248	307	81%
Guarantees of origin of electricity (energy certificates)	179	248	72%
Other	13	12	108%
EBIT	180	222	81%
Depreciation and impairment charges	96	74	130%
EBITDA	276	296	93%

The RES segment's EBITDA and EBIT had been lower in the first half of 2023 as compared to the same period of 2022. The results posted had mainly been affected by the following factors:

- 1. the lower revenue from the electricity sales, mainly due to the lower prices for the electricity sold, while at the same time the production from the hydroelectric power plants had been 29% higher,
- the lower revenue from the guarantees of origin of electricity (energy certificates), which had been a consequence of the lower prices of the property rights and the volume of the property rights acquired by the wind farms eligible to obtain them having been lower by 17%,
- 3. the other factors being the result of the resolution of a legal dispute related to the improperly collected wind farm grid connection fees and the higher costs of the business operations conducted.

The below figure presents the RES Segment's financial data for the first half of 2023 and for the first half of 2022.

Figure no. 25. RES Segment's financial data for the first half of 2023 and for the first half of 2022



The below figure presents the RES Segment's EBITDA, including the material factors impacting the change year on year.





Distribution Segment

The below figure presents the Distribution Segment's results for the first half of 2023 and for the first half of 2022. *Table no. 23. Distribution Segment's results for the first half of 2023 and for the first half of 2022*

Item (PLN m)	H1 2023	H1 2022	Change in % 2023 / 2022
Sales revenue	6 118	3 919	156%
distribution services ¹	5 380	3775	143%
other revenue	738	144	513%
EBIT	1 682	1 092	154%
Depreciation and impairment charges	648	617	105%
EBITDA	2 330	1 709	136%

¹including an upward adjustment of the electricity purchases

The Distribution Segment had reported an increase of the sales revenue by 56% in the first half of 2023, as compared to the same period of 2022, as well as the increases of EBIT and EBITDA by, respectively, 61% and 41% The results posted had been affected by the following factors:

- 1. a change in the balance of the grid losses upward adjustment resulting from the change in the price of the balance of the grid losses costs upward adjustment and the volumetric difference,
- 2. the impact of the settlements as part of the regulatory account,
- 3. the higher margin on the distribution service as a result of an increase in the average rate for the distribution service, the higher costs of the grid losses and the costs of purchasing the transmission service,
- 4. a decrease of the total electricity delivery by 1.47 TWh, including to the final consumers by 1.15 GWh, first of all in the A and B tariff groups, as a result of the partial (chemical plants) or complete halting of the production (steel making) of the goods due to, among other things, the economic slowdown and the war in Ukraine, as well as the implementation of the scheduled shutdowns (overhauls or upgrades of the process lines) to a greater extent than before. In addition, the impact of the liquidation of the operations by some of the consumers in response to a significant rise in the distribution tariffs and the electricity prices,
- 5. an increase of the other revenue related to the distribution operations, including mainly due to the exceeding of the grid connection contractual passive power consumption and the grid connection fees,

6. the other factors, including mainly the setting up of a provision for the claims arising from the ruling of the Regional Court in Wroclaw in the case for the reimbursement of the consideration due resulting from the distribution service fees incurred by the counterparty.

The below figure presents the Distribution Segment's financial data for the first half of 2023 and for the first half of 2022.



Figure no. 27. Distribution Segment's financial data for the first half of 2023 and for the first half of 2022

The below figure presents the Distribution Segment's EBITDA, including the material factors impacting the change year on year.





Supply Segment

The below table presents the Supply Segment's results for the first half of 2023 and for the first half of 2022. *Table no. 24. Supply Segment's results for the first half of 2023 and for the first half of 2022*

ltem (PLN m)	H1 2023	H1 2022	Change in % 2023 / 2022
Supply			
Sales revenue	20 921	18 137	115%
electricity, including:	14 272	12 654	113%
retail electricity supply revenue	11 385	7 578	150%
greenhouse gas emission allowances	2 961	2 099	141%
fuels	1 419	1 438	99%
distribution service (passed on)	2 006	1 708	117%
other services, incl. trading services	263	238	111%
EBIT	518	19	
Depreciation and impairment charges	29	22	132%
EBITDA	547	41	

The Supply Segment's sales revenue in the first half of 2023 had been higher by 15% as compared to the same period of 2022. The increase of the revenue had been, first and foremost, a consequence of the changes in the

prices of the electricity on the market, and also as a result of the increase of the approved tariff prices for the year 2023. The higher revenue from the CO_2 emission allowances trading had been, on the one hand, the result of the rise in the prices of the certificates on the market, and on the other hand they are the result of the increased emissions of the group's generating units between the periods under the comparison, and which had been hedged by the sales.

The Supply Segment's EBITDA and EBIT had been higher in the period under review than in the same period of 2022. The level of the results posted had been affected by the following factors:

- 1. the higher margin earned on the electricity sales, which is the result of:
 - the higher margin obtained in the reporting period on the retail electricity trading as a result of an increase of the sales prices to a level that allowed to pass on its purchase costs. During the reference period, a sharp increase in the purchase costs, while at the same time the possibility to pass it on in the price had been highly limited, had resulted in a negative impact on the margin for the Segment,
 - 2) the obtaining of the higher revenue from the trading fees,
 - a change in the valuation of the upward adjustment of the electricity for the balance difference between the TAURON Sprzedaż and TAURON Dystrybucja subsidiaries having a positive impact on the Segment's result,
 - 4) the obtaining of the higher margin on the wholesale electricity trading on the Czech market,
- 2. higher margin generated on sales of electricity related to taking advantage of price differences between the Polish and the Czech market.
- higher amount of the impairment charges related to the accounts receivable as a result of the increase in the prices of the electricity and gas along with the simultaneous high level of the inflation rate and the weakening condition of the Polish economy.

The below figure presents the Supply Segment's financial data for the first half of 2023 and for the first half of 2022.



The below figure presents the Supply Segment's EBITDA, including the material factors impacting the change year on year.





Other Operations

The below figure presents the Other Operations Segment's results for the first half of 2023 and for the first half of 2022.

Table no. 25.	Other Operations Segment's results for the first half of 2023 and for the first half of 2022
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Item (PLN m)	H1	H1	Change in %
	2023	2022	2023 / 2022
Sales revenue	725	704	103%

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H1 2023	H1 2022	Change in % 2023 / 2022
164	141	116%
306	291	105%
79	70	113%
42	47	89%
78	101	77%
56	55	102%
30	59	51%
85	66	129%
115	125	92%
	2023 164 306 79 42 78 56 30 85	2023 2022 164 141 306 291 79 70 42 47 78 101 56 55 30 59 85 66

Other Operations Segment's sales revenue posted in the first half of 2023 had been higher by 3% as compared to the revenue posted in the same period of 2022, which had been primarily due to the higher sales of the support services provided by the Shared Services Centers (CUW) to TAURON Capital Group's subsidiaries and the higher sales of the aggregates, while the biomass sales had been lower.

The below figure presents the Other Operations Segment's financial data for the first half of 2023 and for the first half of 2022.





Assets

The below table presents the consolidated statement of financial position – the assets as of June 30, 2023, and as of December 31, 2022.

Table no. 26.	Interim abbreviated consolidated statement of financial position – the assets (material items) as of June 30, 2023 and as of
	December 31, 2022

Statement of financial position (PLN m)	As of June 30, 2023 (unaudited data)	As of December 31, 2022	Change in % (2023 / 2022)
ASSETS			
Fixed assets	35 689	35 053	102%
Tangible fixed assets	30 636	29 731	103%
Current assets	12 011	10 267	117%
Cash and equivalents	1 247	1 678	74%
Fixed assets and the group's assets for disposal, classified as held for trade	7	7	100%
TOTAL ASSETS	47 700	45 320	105%

As of June 30, 2023, TAURON Capital Group's statement of financial position shows the balance sheet total that is higher by 5% as compared to the balance sheet total as of December 31, 2022.

The below figures present the change in the assets and the current assets as of June 30, 2023, and as of December 31, 2022



The fixed assets represent the biggest item of the assets as of the end of June 2023, accounting for 74.8% of the balance sheet total. As compared to the end of 2022, the value of the fixed assets is higher by PLN 626 million, i.e. by 2%, which had been due to the following factors:

- an increase by 3% of the value of the tangible fixed assets, which is a result of the investment projects implemented by TAURON Capital Group's subsidiaries and the recognized (booked) depreciation write-downs,
 an increase by 1% in the value of the rights to use the shares,
- 3. a decline in the value of the guarantees of origin of electricity (energy certificates) and the greenhouse gas emission allowances to be redeemed (retired) due to the reclassifying of the guarantees of origin of electricity (energy certificates) and the CO₂ emission allowances as the current assets held in order to fulfill the obligation related to the redemption (retirement) of the above mentioned assets,
- 4. a 37% decrease in the value of the derivative instruments, mainly as a result of a change in the valuation of the derivative instruments related to the commodity derivatives, forward FX derivatives and the IRS instruments,
- 5. a decrease by 22% of the deferred tax assets.

The following factors had an impact on the rise in the value of the current assets by PLN 1744 million, i.e. by 17%:

- 1. a decrease by 34% in the value of the guarantees of origin of electricity (energy certificates) and the CO₂ emission allowances to be redeemed (retired), which is the result of:
 - 1) the purchase of the CO₂ emission allowances in the first half of 2023 for the redemption (retirement) obligation for the year 2022,
 - the purchase in the first half of 2023 or the recognition (booking) of the guarantees of origin of electricity (energy certificates) produced in-house for the fulfillment of the obligation to redeem (retire) the property rights,
 - 3) the reclassifying as the short term assets of a part of the property rights and the CO₂ emission allowances held, originally classified as the long term assets that had been reclassified due to their allocation for the purpose of the ongoing fulfilling of the obligation to redeem (retire) the above mentioned assets,
 - 4) the submission of the assets in question for the redemption in the first half of 2023, in accordance with applicable regulations,
- 2. an increase of the value of the inventory by 47% which is due to the rise in the value of the hard coal inventory as a consequence of an increase of the prices of the purchasing thereof,
- an increase by 24% of the accounts receivable from the consumers, which is mainly a consequence of the higher electricity and gas prices and has a direct impact on the increase in the turnover and the balances as of the end of the reporting period,
- 4. a decrease by 59% of the value of the accounts receivable due to the income tax,
- a decrease by 45% of the value of the accounts receivable due to the other taxes and fees, mainly due to a
 decrease of the accounts receivable due to the VAT,
- a decrease by 25% of the value of the derivative instruments, mainly as a result of a change in the valuation of the derivative instruments related to the commodity derivatives, forward FX derivatives, as well as the IRS instruments,

- 7. an increase by 412% of the value of the other financial assets, in connection with the recognized accounts receivable due to the compensation payments that are, to a large extent, related to:
 - 1) the compensation payments with respect to the electricity supply for 2022 and for the first half of 2023, recognized by the Supply Segment's subsidiaries in the total amount of PLN 1 927 million that the electricity trading companies are entitled to under the regulations of the Act of October 27, 2022, on the emergency measures to cap the electricity prices and provide the support for certain consumers in 2023 and the Act of October 7, 2022, on the special solutions aimed at protecting the electricity consumers in 2023 in connection with the situation on the electricity market,
 - 2) the amount of the compensation payments with respect to the distribution service sales for the period of the six months ended on June 30, 2023, recognized by the Distribution Segment's subsidiary in the total amount of PLN 237 million that the Distribution Segment's subsidiary is entitled to under the Act of October 7, 2022, on the special solutions aimed at protecting the electricity consumers in 2023 in connection with the situation on the electricity market,
- 8. a decrease by 32% of the value of the other non-financial assets, mainly as a result of the settlement of the advance payments made on account the deliveries of the hard coal,
- 9. a decrease in the level of cash and its equivalents by 26% (the detailed information on the reasons for the change is presented below as part of the description of the Cash Flows).

The below table presents the consolidated statement of financial position – equity and liabilities as of June 30, 2023, and as of December 31, 2022.

Table no. 27. Interim abbreviated consolidated statement of financial position – equity and liabilities (material items) as of June 30, 2023, and as of December 31, 2022

Statement of financial position (PLN m)	As of June 30, 2023 (unaudited data)	As of December 31, 2022	Change in % (2023 / 2022)
EQUITY AND LIABILITIES			
Equity attributable to shareholders of the parent entity	18 289	16 581	110%
Non-controlling shares	36	33	109%
Total equity	18 325	16 614	110%
Long term liabilities	17 970	18 511	97%
Liabilities due to debt	15 206	15 959	95%
Short term liabilities	11 405	10 195	112%
Liabilities due to debt	1 357	528	257%
Total liabilities	29 375	28 706	102%
TOTAL EQUITY AND LIABILITIES	47 700	45 320	105%

The below figures present a change in the equity and liabilities and the equity attributable to the majority shareholders as of June 30, 2023, and as of December 31, 2022

Figure no. 34. Change in the equity and liabilities as of June 30, 2023, and as of December 31, 2022



- Short term liabilities
- Long term liabilities
- Equity

Figure no. 35. Change in the equity attributable to the majority shareholders as of June 30, 2023, and as of December 31, 2022



Similar as was the case in the previous years, the equity continues to be a material source of financing the assets and its share in the balance sheet total stands at 38.3%.

The below figures present the change in the long term and short term liabilities as of June 30, 2023, and as of December 31, 2022.







Figure no. 37. Change in the short term liabilities as of June 30, 2023, and as of December 31, 2022

The amount of TAURON Capital Group's long term liabilities is lower by PLN 541 million, i.e. by 3%, in the first half of 2023, which had been a consequence of the following factors:

- a decrease by 5% of the value of the liabilities due to debt, which is the result of the proceeds obtained due to the taking out of the loans and the reclassifying of a portion of the liabilities due to debt as part of the short term liabilities,
- 2. an increase by 11% of the value of the provisions for the employee benefits and for the costs of the dismantling of the fixed assets and the land reclamation, as well as other by 3%, primarily due to the updating of the discount rate as a result of the change in the underlying interest rates,
- 3. an increase by 7% of the value of the accounts payable due to the deferred income tax.

As of

December 31, 2022

0

As of

June 30, 2023

The amount of TAURON Capital Group's short term liabilities had gone up by PLN 1 210 million, i.e. by 11%, which had primarily been a consequence of the following factors:

- 1. an increase by 157% of the value of the liabilities due to debt, which is a result of the reclassifying of a part of the financial liabilities from the long term liabilities as due for the repayment within the next 12 months, as well as the incurring in the first half of 2023 of an expense for the repayment of the loans received,
- 2. a decrease by 25% of the value of the accounts payable towards the suppliers,
- 3. a decrease by 37% of the value of the investment commitments,
- 4. a decrease by 22% of the value of the provisions for the employee benefits,
- 5. a decrease by 47% of the value of the provisions for the obligations (liabilities) due to the guarantees of origin of electricity (energy certificates) and the CO₂ emission allowances, which is the result of using up (consuming), in the first half of 2023, of a part of the provision in connection with the fulfillment of the obligation to redeem (retire) the CO₂ emission allowances and the guarantees of origin of electricity (energy certificates) for 2022 and the setting up of a provision for the obligations (liabilities) due to the CO₂ gas emissions and the guarantees of origin of electricity (energy certificates) for the first half of 2023,
- 6. a decrease by 23% of the value of the other provisions, which is a consequence of the use / dissolving, in the first half of 2023, of the provision set up for the onerous contract in the Generation and Supply Segments for the contracts related to the sale of the electricity, in the case of which the sales revenues generated do not fully cover the costs incurred to produce the electricity required to perform such contracts or to purchase it, which had been set up as of the balance sheet date falling on December 31, 2022,
- 7. an increase by 393% of the value of the prepayments and accruals, as well as the government subsidies, mainly as a consequence of an increase in the amount of the advance payments on account of the compensation payments received in the first half of 2023 under the legal regulations that had established a system of the compensation payments covering the electricity trading and distribution companies, which are applicable to:
 - the Supply Segment's subsidiaries which, on the basis of the applications for the advance payments on account of the compensation payments with respect to the trading of electricity, had received, as of the balance sheet date, the advance payments on account of the compensation payments in the total amount of PLN 1 984 million,
 - 2) the Distribution segment's subsidiaries which, on the basis of the applications for the advance payments on account of the compensation payments with respect to the distribution of electricity, had received, in the period ended on June 30, 2023, the advance payments in the total amount of PLN 252 million,
- 8. an increase of the value of the accounts payable due to the income tax that are related to the income tax settlements (returns) of TAURON Capital Group's subsidiaries for the first half of 2023,
- an increase by 111% of the value of the accounts payable (liabilities) due to the other taxes and fees, which is
 the result of the higher accounts payable due to the VAT along with the lower accounts payable due to the social
 security premiums and due to the personal income tax,
- 10. an increase by 77% of the value of the derivative instruments which is a consequence of the change in the fair value valuation of the derivative instruments and the FX forward or futures derivative instruments, in accordance with the principles adopted in TAURON Group's Accounting Policy,
- 11. a decrease by 15% of the value of the other financial liabilities,
- 12. an increase by 36% of the value of the other non-financial liabilities which is primarily a consequence of the higher balance of the accounts payable towards the customers due to the overpayments received, as well as the advance payments on account of the grid connection fee.

Cash flows

Consolidated cash flow statement

The below table presents the selected information from the interim abbreviated cash flow statement for the first half of 2023 and for the first half of 2022.

 Table no. 28. Interim abbreviated cash flow statement for the first half of 2023 and for the first half of 2022

Cash flow statement (PLN m)	H1 2023 (unaudited data)	H1 2022 (unaudited data)	Change in % (2023 / 2022)
CASH FLOWS FROM OPERATING ACTIVITIES			
Pre-tax profit	2 526	862	293%
Adjustments	(186)	1 208	-
Net cash from operating activities	2 340	2 070	113%
CASH FLOWS FROM INVESTING ACTIVITIES			
Sale of tangible fixed assets and intangible assets	11	14	79%
Purchase of tangible fixed assets and intangible assets	(2 100)	(1 715)	122%
Granting of loans	(1)	(120)	1%

Report of the Management Board on the operations of TAURON Polska Energia S.A. Capital Group in the first half of 2023 This is a translation of the document originally issued and signed in Polish

Cash flow statement (PLN m)	H1 2023 (unaudited data)	H1 2022 (unaudited data)	Change in % (2023 / 2022)
Acquisition of financial assets	(6)	(22)	27%
Other	2	2	100%
Net cash from investing activities	(2 094)	(1 841)	114%
CASH FLOWS FROM FINANCING ACTIVITIES			
Proceeds from taking on credits / loans	4 394	4 196	105%
Repayment of loans / credits	(4 199)	(3 109)	135%
Interest paid	(314)	(114)	275%
Other	(71)	(1 141)	6%
Net cash from financing activities	(190)	(168)	113%
Increase / (decrease) in net cash and equivalents	56	61	92%
Cash opening balance	940	623	151%
Cash closing balance	996	684	146%

The total amount of all of the net flows of cash from the operating, investing and financing activities in the first half of 2023 had been negative and had come in at PLN (190) million.

The below figure presents the cash flows in the first half of 2023 and in the first half of 2022.



Figure no. 38. Cash flows in the first half of 2023 and in the first half of 2022

The amount of cash flows from the operating activities had come in at PLN 2 340 million in the first half of 2023, which had been the result of the following factors:

- 1. the generated EBITDA in the amount of PLN 4 274 million,
- 2. a negative change of the working capital in the amount of PLN 1 750 million, which is the result of:
 - 1) a negative change of the balance of the accounts receivable in the amount of PLN 2 822 million, due to a change of the balance of the accounts receivable:
 - from the consumers which is the result of the changes in the prices of the energy products,
 - due to the compensation payments which is related to the increase in their amounts as compared to the amounts disclosed as of the balance sheet date falling on December 31, 2022, and whose recognition by the trading subsidiaries and the Distribution Segment's subsidiary is due to the right vested in these subsidiaries under the regulations of the Act of October 7, 2022, on the special solutions aimed at protecting the electricity consumers in 2023 and the Act of October 27, 2022, on the emergency measures to cap the electricity prices and provide the support for certain consumers in 2023 and
 - a change in the other financial accounts receivable,
 - 2) a negative change of the inventory level in the amount of PLN 531 million as a consequence of an increase in the value of the inventory as a result of the higher hard coal volume,
 - 3) a negative change of the balance of the accounts payable in the amount of PLN 37 million,
 - a negative change of the other long and short term assets as well as the provisions in the total amount of PLN 946 million, which is primarily the result of:
 - the expense incurred in the first half of 2023 for the purchase of the CO₂ emission allowances and the guarantees (certificates) of origin of energy in the total amount of PLN 3 598 million,
 - the setting up of the provisions for the accounts payable due to the CO₂ emissions and the guarantees (certificates) of origin of energy for the first half of 2023, as well as the updating of the value thereof for the 2022 obligation in the total amount of PLN 1 960 million. In addition, the level of this item of the cash
flow accounts had been impacted by the positive change on account of the tax account receivables except for the income tax in the total amount of PLN 360 million,

- 5) a positive change of the prepayments and accruals, as well as the government subsidies in the amount of PLN 2 099 million, mainly due to the advance payments on account of the compensation payments received in the first half of 2023,
- 6) a positive change in the balance of the collateral transferred to IRGIT (Warsaw Commodity Exchange Clearing House) in the amount of PLN 487 million
- 3. the paid income tax in the amount of PLN 31 million,
- 4. other factors: PLN -153 million.

The expenditures for the purchase of the tangible fixed assets have the biggest impact on the cash flow from the investing activities, which had been higher by 22% in the first half of 2023 than the outlays incurred in the same period of 2022. The largest expenditures, in the first half of 2023, had been incurred by the Distribution Segment and they had accounted for 64% of the total capital spending.

The negative value of the cash flow from the financing activities is primarily due to the payment of the interest on financial liabilities in the amount of PLN 314 million and the repayment of the accounts payable due to the leases in the total amount of PLN 82 million. In addition, the amount of this cash flow had been impacted by the excess of the proceeds from the credits / loans taken out over the amounts of their repayments in the net amount of PLN 195 million.

TAURON Capital Group is maintaining its market position. The current liquidity ratio and the net financial debt to EBITDA ratio continue to stand at a safe level.

The below figure presents the current liquidity ratio and the net financial debt to EBITDA ratio in the first half of 2023 and in the first half of 2022.



Figure no. 39. Current liquidity ratio and the net financial debt to EBITDA ratio in the first half of 2023 and in the first half of 2022

TAURON Capital Group is effectively managing its financial liquidity using the central financing model put in place and the central financial risk management policy. TAURON Capital Group is using the *cash pooling* mechanism in order to minimize the potential cash flow disruptions and the risk of the loss of liquidity. TAURON Capital Group is using various sources of funding, such as, for example, overdrafts, bank loans, loans from the environmental funds, bond issues, including the subordinated bond issues.

4.5. Position of the Management Board of TAURON Polska Energia S.A. with respect to the ability to perform in line with the earlier published forecasts of the results for the given year

TAURON Capital Group did not publish any forecasts of the financial results for 2023. TAURON Capital Group's financial position is stable and no negative events which could pose any threat to the continuity of its business operations or cause a material deterioration of its financial position have occurred.

The detailed description of the financial position, understood as ensuring the provision of funds for both the operating, as well as the investing activities, is provided in section 4.4 of this report.

4.6. Principles of drawing up the interim abbreviated consolidated financial statements of TAURON Capital Group

The interim abbreviated consolidated financial statements of TAURON Polska Energia S.A. Capital Group for the period of 6 months ended on June 30, 2023, were drawn up in compliance with the International Accounting Standard 34 *Interim Financial Reporting*, according to the template approved by the European Union (EU).

The interim abbreviated consolidated financial statements of TAURON Polska Energia S.A. Capital Group for the period of 6 months ended on June 30, 2023, were drawn up under the assumption of business continuity (going concern) of TAURON Capital Group in the foreseeable future, i.e. over the time frame not shorter than 1 year from the balance sheet date. As of the date of approving the above mentioned financial statements for publication no

circumstances are recognized that would indicate any risk to the business continuity (going concern) of TAURON Capital Group.

With respect to the liquidity, financing and securing the continuation of the business operations (going concern), the Management Board, having analyzed the financial position of TAURON Polska Energia S.A. and TAURON Capital Group, does not identify any risk for business continuity (going concern) in the foreseeable future, i.e. over the time frame not shorter than 1 year from the balance sheet date, taking into account the description of the impact of the aggression of the Russian Federation against Ukraine on the operations of TAURON Capital Group, as presented more broadly in note 55 to the Interim abbreviated consolidated financial statements of TAURON Polska Energia S.A. Capital Group drawn up in compliance with the International Financial Reporting Standards approved by the European Union (EU) for the period of 6 months ended on June 30, 2023.

The accounting principles (policy) applied to draw up the interim abbreviated consolidated financial statements are presented in note 8 to these statements and they are in line with the ones applied to draw up the annual *Consolidated financial statements of TAURON Polska Energia S.A. Capital Group drawn up in compliance with the International Financial Reporting Standards approved by the European Union (EU) for the year ended on December 31, 2022*, except for the application of the changes to the standards presented in the above mentioned note 8.

5. SHARES AND SHAREHOLDERS OF TAURON POLSKA ENERGIA S.A.

5.1. Shareholding structure

As of June 30, 2023, and as of the date of drawing up this report the Company's share capital, in accordance with an entry in the National Court Register, stood at PLN 8 762 746 970 and was split into 1 752 549 394 shares with a nominal value of PLN 5 per share, including 1 589 438 762 ordinary AA series bearer shares and 163 110 632 registered ordinary BB series shares.

The below figure presents the shareholding structure as of June 30, 2023, and as of the date of drawing up this report.

Figure no. 40. Shareholding structure as of June 30, 2023, and as of the date of drawing up this report



The below table presents the shareholders that hold, directly or indirectly through their subsidiaries, at least 5% of the total number of votes at the General Meeting of the Company, as of June 30, 2023, and as of the date of drawing up this report.

Table no. 29. Shareholders that hold, directly or indirectly through their subsidiaries, at least 5% of the total number of votes at the General Meeting of the Company, as of June 30, 2023, and as of the date of drawing up this report

	Shareholders	Number of shares held	Percentage share in the share capital	Number of votes held ¹	Percentage share in the total number of votes
1.	State Treasury	526 848 384	30.06%	526 848 384	30.06%
2.	KGHM Polska Miedź	182 110 566	10.39%	182 110 566	10.39%
3.	Nationale-Nederlanden Otwarty Fundusz Emerytalny (Open Pension Fund)	88 742 929	5.06%	88 742 929	5.06%

¹Pursuant to the provisions of the Company's Articles of Association the voting right of the shareholders holding over 10% of total votes in the Company shall be limited so that none of them can exercise more than 10% of the total votes in the Company at the General Meeting of the Shareholders. The cumulative votes belonging to shareholders between whom there is a relationship of dominance or dependence within the meaning of the provisions of the Company's Articles of Association shall be subject to an appropriate reduction. The above mentioned restriction on exercising the voting right shall not apply to the State Treasury and the entities controlled by the State Treasury at the time when the State Treasury, together with the entities controlled by the State Treasury, hold a number of the company's shares that entitle them to exercise at least 25% of the total votes in the Company.

From the date of disclosing the previous interim report, i.e. the report for the first quarter of 2023, published on May 30, 2023, until the date of drawing up this report the Company had not received any notifications from its shareholders on any changes in the ownership structure of the substantial blocks of TAURON shares.

5.2. Holdings of TAURON Polska Energia S.A. shares or the rights thereto by the Members of the Management Board and the Supervisory Board of TAURON Polska Energia S.A.

The below table presents the Company's shares or the rights thereto held by the Members of the Company's Management Board as of the date of drawing up this report.

Table no. 30. Company's shares or the rights thereto held by the Members of the Company's Management Board as of the date of drawing up this report

First name and last name		Date of appointment to the Management Board of the Company	Number of the Company's shares held	Nominal value of the Company's shares held
1.	Paweł Szczeszek	11.04.2022	0	0
2.	Patryk Demski	05.08.2021	0	0
3.	Bogusław Rybacki	09.09.2022	0	0
4.	Krzysztof Surma	05.08.2021	10 000	PLN 50 000LN
5.	Tomasz Szczegielniak	06.09.2022	0	0
6.	Artur Warzocha	21.01.2022	0	0

As of the date of drawing up this report, the Members of the Supervisory Board of the Company did not hold any TAURON shares or any rights thereto.

From the date of disclosing the previous interim report, i.e. the report for the first quarter of 2022, published on May 30, 2023, until the date of drawing up this report, there had been no changes in the ownership of TAURON shares or the rights thereto by the Members of the Management Board of the Company and the Members of the Supervisory Board of the Company.

6. OTHER MATERIAL INFORMATION AND EVENTS

6.1. Material proceedings pending before the court, competent arbitration authority or public administration authority

The below table presents a summary of the material proceedings pending before the court, competent arbitration authority or the public administration authority in the first half of 2023.

Table no. 31. Summary of the material proceedings pending before the court, competent arbitration authority or the public administration authority in the first half of 2023

Parties to the proceedings		Description of the proceedings including the value of the object of litigation and the Company's position
Pro	oceedings involving TAURON	
		Object of litigation : a lawsuit for the payment of compensation for alleged damage caused by non-performance by Górnośląski Zakład Elektroenergetyczny S.A. (GZE) of the decision of the President of the Energy Regulatory Office (ERO) of October 12, 2001, related to the resumption of electricity supply to the plaintiff.
		Value of the object of litigation: PLN 182 060 000.00
		Initiation of the proceeding: the lawsuit of March 12, 2007
1.	Plaintiff: Huta Łaziska (Łaziska Steel Works)	Company's position : the Company considers the claims covered by the lawsuit as being without merit.
	Defendants: TAURON (as a legal successor to GZE) and State Treasury represented by the President of the Energy	On May 28, 2019, the Regional Court in Warsaw issued a ruling on the dismissal of Huta Łaziska's lawsuit in whole and ruled that Huta Łaziska shall refund each Defendant the costs of the proceedings.
	Regulatory Office (ERO)	Huta Łaziska had filed an appeal complaint on July 25, 2019, appealing against the above mentioned ruling in whole. Based on the ruling of the Court of Appeal in Warsaw of February 9, 2022, the appeal of Huta Łaziska had been dismissed. The ruling is final (legally binding). On October 13, 2022, Huta Łaziska brought a cassation appeal against the judgment to the Supreme Court. Both the Company and the State Treasury have filed responses to this complaint.
		The cassation complaint of Huta Łaziska was accepted for hearing. The case was assigned the reference file number II CSKP 499/23.
		Object of litigation : examining the accuracy of the tax base amounts declared by TAURON and the correctness of calculations and payments of the VAT tax for the period from October 2013 until September 2014. The main subject of the two investigations (audits) are TAURON's deductions of the VAT assessed due to the purchase of electricity by TAURON on the German and Austrian electricity market from Castor Energy sp. z o.o. (Ltd.)
		Value of the object of litigation (deducted VAT amount): with respect to the transaction with Castor Energy sp. z o.o.(Ltd.) – PLN 52 494 672.
		Date of initiating the proceeding: October 2014, August 2016
2.		Company's position: in the Company's opinion during the verification of the counterparty (business partner, contractor), the due diligence was actually adhered to, and the Company acted in good faith, so there are no grounds for refusing the Company the right to deduct the tax assessed on the invoices documenting the electricity purchase from Castor Energy sp. z o.o. (Ltd.).
	Authority conducting the audit: Head of the Mazovian Customs and Tax Office, and after an appeal has been filed – the Director of the Tax Administration Chamber in Katowice and the Director of the Tax Administration Chamber in Warsaw Party: TAURON	On October 7, 2020, the Company had received the decision of the Head of the Mazovian Customs and Tax Office, ending one of the audit proceedings, specifying the amount of its VAT tax liability for the following months: October, November, December 2013 and the first quarter of 2014, which had resulted in the obligation for the Company to pay additional VAT due to the transaction with Castor Energy sp. z o.o, in the total amount of PLN 51 818 857, along with the interest on the tax arrears. The Company filed an appeal against the decision on October 20, 2020. On July 26, 2022, the Provincial Administrative Court (WSA) in Gliwice revoked the decision of the Head of the National Tax Administration designating the Director of the Tax Administration Chamber in Katowice as the competent authority to issue a decision in the case. The Director of the Tax Administrative Court (NSA) on September 14, 2022, representing a complaint against the July 26, 2022, ruling of the Provincial Administrative Court (WSA) in Gliwice, which had been in TAURON's favor.
		On January 15, 2021, as part of the second audit proceedings, a decision was issued by the Head of the Mazovian Customs and Tax Office in which the Authority stated that the Company had not been eligible to deduct the VAT assessed from the invoice issued by Castor Energia Sp. z o.o. (Ltd.) in April 2014, and thus the Company had overstated the amount of the VAT assessed recognized in the tax statement filing for the second quarter of 2014 by the amount of PLN 677 815.39. On February 12, 2021, the Company filed an appeal against the decision.

The second instance authority had upheld both decisions of the first instance authority. The company filed an appeal against the decisions of the second instance authority by way of a complaint lodged to the Provincial Administrative Court (WSA).

On February 23, 2023, the Provincial Administrative Court (WSA) in Gliwice overturned the decision of the second instance authority that the Company had filed an appeal against, with respect to the VAT tax liability for the periods from October to December 2013 and for the first

Par	ties to the proceedings	Description of the proceedings including the value of the object of litigation and the Company's position
		quarter of 2014. The Director of the Tax Administration Chamber in Katowice filed a cassation appeal with the Supreme Administrative Court (NSA) on April 22, 2022, representing a complaint against the February 23, 2023, ruling of the Provincial Administrative Court (WSA) in Gliwice, which had been in TAURON's favor.
		Object of litigation : a lawsuit for the payment due to the Company's alleged unjust enrichment (benefit) in connection with the settlements related to the imbalance of the Balancing Market with PSE between January and December 2012
		Value of the object of litigation: PLN 17 085 846.49
3.	Plaintiff: Enea	Initiation of the proceeding: the lawsuit of December 10, 2015
	Defendant: TAURON	Company's position: the Company considers the claims covered by the lawsuit as being without merit.
		On March 22, 2021, the Regional Court in Katowice had dismissed Enea's lawsuit in full. Enea had filed an appeal in June 2021. The Company has filed a response to the appeal. As of now, no appeal hearing date has been set.
sul		ermination, by Polska Energia Pierwsza Kompania Handlowa sp. z o.o. (Ltd.) (PE-PKH) sales of electricity and property rights arising from the guarantees of origin (energy
		Object of litigation : lawsuit for the payment of damages and determination of liability for the future.
		Value of the object of litigation: PLN 72 217 997.00
		Initiation of the proceeding: the lawsuit of June 30, 2017
4.	Plaintiff: Dobiesław Wind Invest sp. z o.o. Defendant: TAURON	In February 2021, the Company's power of attorney representatives received the plaintiff's pleading (submission) extending the claim, the Plaintiff, apart from the existing claims, brought new claims: for the payment of PLN 37 471 305.05 or (a potential claim) PLN 35 969 662.07.
		Company's position: the Company considers the claims covered by the lawsuit as being without merit.
		In the course of the court proceedings under way, the parties had exchanged the pleadings (submissions) and the hearings had been held at which witnesses had been heard. The evidentiary proceedings are still in progress. The further hearings were held in April and May 2023. The case is pending in the first instance.
		Object of litigation : lawsuit for the payment of damages and determination of TAURON's liability for the losses that may arise in the future due to tort, including acts of unfair competition.
		Value of the object of litigation: PLN 97 651 840.00
	Plaintiff: Gorzyca Wind Invest sp. z o.o. Defendant: TAURON	Initiation of the proceeding: the lawsuit of June 29, 2017
5.		Company's position: the Company considers the claims covered by the lawsuit as being without merit.
		In February 2021, the Company's power of attorney representatives had received the plaintiff's pleading (submission) extending the claim, the Plaintiff, apart from the existing claims, had brought the new claims: for the payment of PLN 57 933 516.55 or (a potential claim) PLN 62 666 188.65.
		The case had been heard jointly with the cases brought by Pekanino Wind Invest sp. z o. o. and Nowy Jaroslaw Wind Invest Sp. z o. o. In the course of the court proceedings under way, the parties had exchanged the pleadings (submissions) and the hearings had been held at which witnesses had been heard. The evidentiary proceedings are still in progress. The case is pending in the first instance.
		Object of litigation : lawsuit for the payment of damages and determination of TAURON's liability for the losses that may arise in the future due to tort, including acts of unfair competition.
		Value of the object of litigation: PLN 44 817 060.00
		Initiation of the proceeding: the lawsuit of June 29, 2017
6.	Plaintiff: Pękanino Wind Invest sp. z o.o.	Company's position: the Company considers the claims covered by the lawsuit as being without merit.
	Defendant: TAURON	In February 2021, the Company's power of attorney representatives had received the plaintiff's pleading (submission) extending the claim, the Plaintiff, apart from the existing claims, had brought the new claims: for the payment of PLN 16 347 985.20 or (a potential claim) PLN 11 894 096.96.
		The case had been heard jointly with the cases brought by Gorzyca Wind Invest sp. z o. o. and Nowy Jaroslaw Wind Invest Sp. z o. o. In the course of the court proceedings under way, the parties had exchanged the pleadings (submissions) and the hearings had been held at which witnesses had been heard. The evidentiary proceedings are still in progress. The case is pending in the first instance.
_	Plaintiff: Nowy Jarosław Wind Invest sp. z o.o.	Object of litigation : lawsuit for the payment of damages and determination of TAURON's liability for the losses that may arise in the future due to tort, including acts of unfair competition.
7.		Value of the object of litigation: PLN 57 763 340.00
	Defendant: TAURON	Initiation of the proceeding: the lawsuit of June 29, 2017
		Company's position: the Company considers the claims covered by the lawsuit as being without merit.

Par	ties to the proceedings	Description of the proceedings including the value of the object of litigation and the Company position
		In February 2021, the Company's power of attorney representatives had received the plaintifi pleading (submission) extending the claim, the Plaintiff, apart from the existing claims, had brought the new claims: for the payment of PLN 30 755 239.47 or (a potential claim) PLN 30 175 239.15.
		The case had been heard jointly with the cases brought by Gorzyca Wind Invest sp. z o. o. ar Pekanino Wind Invest Sp. z o.o. In the course of the court proceedings under way, the partie had exchanged the pleadings (submissions) and the hearings had been held at white witnesses had been heard. The evidentiary proceedings are still in progress. The case pending in the first instance.
		Object of litigation: lawsuit for the payment of damages and determination of TAURON liability for the losses that may arise in the future due to tort, including acts of unfair competition
		Value of the object of litigation: Amon - PLN 78 205 000; Talia - PLN 53 128 000
3.	Co-participation on the plaintiff's side: Amon sp. z o.o. (Amon) and Talia sp. z o.o.	Initiation of the proceeding: the lawsuit of April 30, 2018
	(Talia)	Company's position: the Company considers the claims covered by the lawsuit as bei without merit.
	Defendant: TAURON	In the course of the court proceedings under way, the parties had exchanged the pleadin (submissions). The evidentiary proceedings are still in progress, a number of hearings h been held at which witnesses had been heard. The further hearings were held in April and M 2023. The case is pending in the first instance.
		o's subsidiaries related to the termination, by a subsidiary, of the agreements related ng from the guarantees of origin of electricity (energy certificates)
		Object of litigation : plea to declare the termination, by PEPKH, of the agreements related the purchase of electricity and property rights arising from the guarantees of origin of electric (energy certificates) null and void, and to award damages.
		Value of the object of litigation: Gorzyca Wind Invest sp. z o.o.(Ltd.) – PLN 112 353 945.0 Pękanino Wind Invest sp. z o.o. (Ltd.) PLN 64 116 908.85
		Initiation of the proceeding: Gorzyca Wind Invest sp. z o.o. (Ltd.) – May 18, 2015, Pekan Wind Invest sp. z o.o. (Ltd.) – May 20, 2018, Dobiesław Wind Invest sp. z o.o. (Ltd.) – May 2015
		Company's position: the Company considers the claims covered by the lawsuit and in submitted letters expanding the claims as being without merit.
9.	Plaintiff: Gorzyca Wind Invest sp. z o.o., Pękanino Wind Invest sp. z o.o., Dobiesław Wind Invest sp. z o.o. Defendant: PEPKH	 On April 14, 2022, PEPKH's power of attorney representatives had received further lawsuincluding more demands: 1) Gorzyca Wind Invest sp. z o.o. (Ltd.) – a claim for the amount of PLN 80 810 380.04 to awarded or (an alternative claim) PLN 43 350 973.37, 2) Pękanino Wind Invest sp. z o.o. (Ltd.) – a claim for the amount of PLN 11 070 380.21 be awarded or (an alternative claim) PLN 11 454 266.58.
		The cases had been combined for a joint hearing in 2018. In the course of the coproceedings under way, the plaintiffs had expanded their claims, as well as had filed the nuclaims (the current value of the object of the litigation is indicated above). In the course of the court proceedings under way, the parties had exchanged pleadings (submissions), a number of hearings had been held, during which witnesses had been heard. The evidential proceedings are still in progress, and the court has appointed an accounting expert. PEPI had not agreed to accept the team of the persons appointed as the experts and had filed appeals with respect to this issue. In December 2022, the plaintiffs had filed a motion for the issuance of the preliminary and partial rulings. PEPKH, in the letter dated February 1, 202 had filed a motion to dismiss the above mentioned motions. On March 2, 2023, the court had so reder had been issued to commission an opinion to be prepared by the previously designate team of the experts.
		The case is pending in the first instance.
		Object of litigation : plea to award damages and liquidated damages.
		Value of the object of litigation: PLN 119 958 191.00 Initiation of the proceeding: the lawsuit of June 14, 2017
		Company's position: the Company considers the claims covered by the lawsuit and in t
10.	Plaintiff: Dobiesław Wind Invest sp. z o.o. Defendant: PEPKH	submitted letter expanding the claims as being without merit. In the course of the court proceedings under way, the plaintiff had expanded its claims in 20 (the current value of the object of the litigation is indicated above). In the course of the corproceedings under way, the parties had exchanged pleadings (submissions), a number hearings had been held, during which witnesses had been heard. The evidentiary proceedir are still in progress. The issue of the appointment of an accounting expert is currently be processed.
		The case is pending in the first instance.
11.	Plaintiff: Nowy Jarosław Wind Invest sp. z o.o.	Object of litigation : plea to declare the termination, by PEPKH, of the agreements related the sale of electricity and property rights arising from the guarantees of origin of electric (energy certificates) null and void, and to award damages.
	Defendant: PEPKH	Value of the object of litigation: PLN 105 128 834.11
		Initiation of the proceeding: the lawsuit of June 3, 2015

Parties to the proceedings	Description of the proceedings including the value of the object of litigation and the Compar position
	Company's position: the Company considers the claims covered by the lawsuit and in submitted letters expanding the claims as being without merit.
	In the course of the court proceedings under way, the plaintiff had expanded its claims f times (the current value of the object of the litigation is indicated above). In the course of court proceedings under way, the parties had exchanged pleadings (submissions), a num of hearings had been held, during which witnesses had been heard. The evidenti proceedings are still in progress. The court had admitted the evidence in the form of an opin issued by an expert in energy and property rights, the issue of the appointment of accounting and finance expert is currently being processed.
	The case is pending in the first instance.
	Object of litigation: plea to declare the termination, by PEPKH, of the agreements related the purchase of electricity and property rights arising from the guarantees of origin of electric null and void, and to award damages.
	Value of the object of litigation: PLN 40 478 983.22
	Initiation of the proceeding: the lawsuit of May 22, 2015
	Company's position: the Company considers the claims covered by the lawsuit as be without merit.
	On July 25, 2019, the Regional Court in Gdańsk had issued a partial and preliminary ruling the case in which the Court:
12. Plaintiff: Amon Defendant: PEPKH	 determined that PEPKH's statements on the termination of long term agreement concluded between PKH and Amon, for the purchase of electricity and property rigon arising from the guarantees of origin of electricity had been ineffective and had produced legal effects, such as the termination of both agreements, as a result of which these agreements, following the notice period, i.e. past April 30, 2015, shall continue to in force with respect to all provisions and shall be binding for the parties, determined that Amon's demand for payment of damages for a failure to perform agreement had been justified in principle, however the Court did not determine the amon of the potential damages.
	PEPKH disagrees with the ruling and had filed an appeal complaint on October 25, 2019. November 17, 2022, the Court of Appeals had dismissed PEPKH's appeal. The ruling of Court of Appeals and, as a consequence, the above mentioned preliminary and partial rulin shall be legally binding, however, there is a possibility of filing a cassation appeal. These rulin do not award any damages to be paid by PEPKH to the plaintiff, i.e. Amon. PEPKH disagre- with the ruling of the Court of Appeals in its entirety, as well as it disagrees with the ruling the Court of the First Instance. PEPKH had requested the Court of Appeals that it be ser the Court of the Second Instance's ruling along with a written statement of reasons, and it proceed to analyze it with a view to file an appeal against it as soon as possible and take other legal remedies to which it is entitled. On March 16, 2023, the Court of Appeals had draft a statement of reasons, PEPKH is awaiting the delivery thereof.
	The preliminary and partial ruling is final (legally binding). On January 20, 2023, PEPKH sent a letter to Amon in which it stated that it intended to respect the above mentioned ru and remained ready to perform its obligations and indicated that it expected the sa readiness from Amon. Up to now, Amon has not, in spite of the summons, complied with Court of Appeals' ruling, and as a consequence PE-PKH has filed a lawsuit against Amon described in section 15 below.
	Object of litigation: plea to determine awarding of the damages due to a failure to perfo by PEPKH, of the agreements related to the purchase of electricity and property rights aris from the guarantees of origin of electricity (energy certificates).
	Value of the object of litigation: PLN 49 096 783,00 29
	Initiation of the proceeding: August 20, 2019
13. Plaintiff: Amon	Company's position : the Company considers the claims covered by the lawsuit and in submitted letter expanding the claims as being without merit.
Defendant: PEPKH	On March 1, 2023, PEPKH had been served with an amendment to the lawsuit, in which Ar had demanded the payment of PLN 20 087 593.10. in addition to the amount of PLN 29 190 demanded in the lawsuit.
	In January 2021, the Court had suspended the proceedings pending the final determina with respect to Amon's claim referred to in section 12 above, and, in view of the Cour Appeals' ruling, the Court had resumed the suspended proceedings on January 30, 2023. The case is pending in the first instance.
	Object of litigation: plea to declare the termination, by PEPKH, of the agreements relate the purchase of electricity and property rights arising from the guarantees of origin of electri (energy certificates) null and void, and to award damages.
4. Plaintiff: Talia	Value of the object of litigation: PLN 46 078 047.43
	Initiation of the proceeding : the lawsuit of May 21, 2015
Defendant: PEPKH	Company's position: the Company considers the claims covered by the lawsuit as be without merit.

Parties to the procee	dings	Description of the proceedings including the value of the object of litigation and the Company's position
		 determined that PEPKH's statements on the termination of the long term agreements, concluded between PEPKH and Talia, for the purchase of electricity and property rights arising from the guarantees of origin of electricity (energy certificates) had been ineffective and had not produced legal effects, such as the termination of both agreements, as a result of which these agreements, following the notice period, i.e. past April 30, 2015, shall continue to be in force with respect to all provisions and shall be binding for the parties, determined that Talia's demand for the payment of damages for a failure to perform the agreement had been justified in principle, however the Court did not determine the amount of the potential damages.
		On August 3, 2020, and on March 8, 2021, PEPKH had filed an appeal against the ruling (the preliminary one and the supplemented one) with the court. On December 20, 2021, the Court of Appeal in Gdańsk, had announced the ruling in which it had dismissed the appeal of PEPKH. The ruling of the Court of Appeal, and as a consequence the above mentioned preliminary and partial ruling as well as the supplementary ruling are final (legally binding). The rulings do not order that PEPKH should pay any damages to the plaintiff, i.e. Talia. PEPKH disagrees in full with the ruling of the Court of Appeal, as well as with the rulings of the Court of the first instance. PEPKH has been served the statement of reason for the court judgment and filed a cassation appeal. On February 28, 2023, the Supreme Court accepted the cassation appeal for review.
		Object of litigation: plea to determine awarding of the damages due to a failure to perform, by Amon, of the agreements related to the purchase of electricity and the payment of the liquidated damages under the agreement for the sale of the property rights arising from the guarantees of origin of electricity (energy certificates).
15. Plaintiff	: PEPKH	Value of the object of litigation: PLN 61 576 284.89
	int: Amon	Initiation of the proceeding : the lawsuit had been filed on March 31, 2023 The filing of the lawsuit by PEPKH is due to the fact that following the date of the issuance of the ruling by the Court of Appeals, i.e., November 17, 2022, dismissing the appeal of PEPKH, as discussed in detail in section 12 above, Amon, in spite of PEPKH having issued the summons, has not fulfilled its obligation stemming from the final (legally binding) ruling by proceeding to perform the above mentioned agreements with PEPKH. As of June 30, 2023, the court had not yet served a copy of the lawsuit to the defendant.

Other proceedings

Petitions of TAURON Sprzedaż for a change of the approved tariff

As of January 1, 2020, pursuant to the decision of the President of the Energy Regulatory Office (ERO) of December 17, 2019, the electricity tariff for the G tariff groups consumers had entered into force, resulting in an increase in the payments for the household consumers by 19.9% as compared to the payments incurred in 2018/2019.

Due to the fact that the said decision had prevented TAURON Sprzedaż from passing on the justified costs of the activities related to the electricity trading, on January 8, 2020, TAURON Sprzedaż submitted to the President of the Energy Regulatory Office (ERO) a petition for a change of the tariff approved for 2020, thus initiating the administrative proceedings.

Due to the particularly complex nature of the case and the COVID-19 pandemic, the deadline for resolving the case had been set as July 29, 2020.

By way of the decision of July 8, 2020, the President of the Energy Regulatory Office (ERO) did not approve the above mentioned tariff change.

In the opinion of TAURON Sprzedaż, the change of the decision to approve the tariff was justified by the legitimate interest of the party and the provisions of the applicable law, stipulating that the tariff should ensure that the justified costs of the activities conducted by the Company are covered, while the decision approving the tariff, in the opinion of the Company, did not ensure this.

On July 30, 2020, TAURON Sprzedaż had filed an appeal to the Court of Competition and Consumer Protection in Warsaw, against the decision of the President of the Energy Regulatory Office (ERO) of July 8, 2020, motioning for the amendment of the challenged decision in its entirety by approving the electricity tariff in accordance with the application of TAURON Sprzedaż or revoking the decision in its entirety and ruling that the decision had been issued in the violation of the law.

The case is pending under the reference file number XVII AmE 242/20.

The Court of Competition and Consumer Protection Company, by way of its decision of July 28, 2022, had admitted the evidence in the form of the opinion of a court expert in the field of the energy market and accounting. The Company is waiting for the expert to issue the opinion.

6.2. Transactions with related entities on terms other than at arm's length

All of the transactions with the related entities are concluded at arm's length.

The detailed information on the transactions with the related entities is provided in note 54 to the Interim Abbreviated Consolidated Financial Statements of TAURON Polska Energia S.A Capital Group, drawn up in compliance with

the International Financial Reporting Standards, approved by the European Union, for the period of 6 months ended on June 30, 2023.

6.3. Credit or loan sureties (co-signings) granted and guarantees granted

Credit or loan sureties (co-signings) granted

TAURON, as well as its subsidiaries, had not granted any credit or loan sureties in the first half of 2023.

The surety granted by TAURON in favor of Bank Gospodarstwa Krajowego (BGK) in order to provide a security for the agreement on the loan granted to EC Stalowa Wola S.A. had expired as of March 11, 2023.

Guarantees granted

The Company, as well as its subsidiaries, had not granted any new corporate guarantees in the first half of 2023. In April 2023, the Company had extended until January 31, 2025, the term of the existing corporate guarantee provided for TAURON Czech Energy's liabilities up to EUR 3 million.

As of June 30, 2023, the total amount of the sureties (co-signings) and corporate guarantees (bonds) granted by the Company had stood at PLN 888 million.

In addition, in the first half of 2023, TAURON Zielona Energia had provided a surety for the liabilities of a subsidiary in the amount of PLN 1.5 million, with an effective term expiring in the fourth quarter of 2024.

As of June 30, 2023, the amount of the sureties and guarantees issued by the subsidiaries had stood at EUR 170 million (PLN 797 million) and PLN 348 million in total.

In the first half of 2023, as part of the framework (master) agreements in force, the bank guarantees had been issued at the instruction of the Company for the liabilities of TAURON Capital Group's subsidiaries and the related companies. As of June 30, 2023, the amount of the bank guarantees (bonds) in effect, issued at the instruction of the Company, had stood at PLN 1 102 million.

In addition, the bank guarantees issued at the instruction of TAURON Czech Energy had been in effect in the first half of 2023 and, as of June 30, 2023, they had amounted to PLN 35.6 million in total.

The detailed information on the guarantees (bonds) granted is provided in note 53 to the *Interim Abbreviated Consolidated Financial Statements of TAURON Polska Energia S.A. Capital Group drawn up in compliance with the International Financial Reporting Standards approved by the European Union, for the period of 6 months ended on June 30, 2023.*

6.4. Continuation of the activities related to the transition of the power sector

In the first half of 2023, TAURON Capital Group had been continuing the implementation of the *Program to spin off TAURON Group's hard coal based generation assets to NABE (National Energy Security Agency)* (NABE Program) in order to implement the assumptions of the document titled the *Transition of the Power Sector in Poland. The spin-off of the hard coal based generation assets out of the companies with the State Treasury shareholding* (the Government's NABE Concept), adopted by the Council of Ministers by way of the Resolution No. 44/2022 of March 1, 2022. The Government's NABE Concept assumes the acquisition by the State Treasury (directly or indirectly) from the energy groups of the shares of / interests in the companies from the energy groups around which the assets related to the generation of electricity from the hard coal will be integrated, including, inter alia, the contributed shares of / interests in the support services companies. The concept in question also assumes ensuring the self sufficiency of the companies integrating the assets, while at the same time keeping within the energy groups those assets that provide the potential for investments in the new generation capacity, including the real estate to be used for the construction of the new generation sources.

The goal of the transition defined in the Government's NABE Concept is to ensure the socially acceptable costs of the electricity purchases, with the uninterrupted supply thereof, which will not be possible in the current regulatory regime and market environment without a fundamental change in the structure of Poland's energy mix.

As part of implementing the Government's NABE Concept, the following steps had been completed in the first half of 2023:

- an update / completion of the Vendor Due Diligence of TAURON Wytwarzanie and New Jaworzno Group TAURON sp. z o.o. (Ltd.) (the company acquired by TAURON Wytwarzanie, the merger had been registered on October 3, 2022, an update of the due diligence of the companies as of September 30, 2022) had been finalized in three key areas, agreed for all of the energy groups: legal, tax and finance, as well as technology and environment,
- 2. the valuation of the assets, planned for the disposal under the NABE Program, had been continued,

 the works had been carried out with respect to the planning of the procedure and financing of the transaction for needs of the divestment of TAURON Wytwarzanie shares to the State Treasury, and the transaction documentation had been agreed upon.

The assets grouped around TAURON Wytwarzanie in order to complete the spin-off to NABE had been responsible for generating EBITDA of PLN 757 million in the first half of 2023.

After the balance sheet date, on July 15, 2023, TAURON had received from the State Treasury, represented by the Minister of the State Assets, a proposal for a non-binding document summarizing the terms of the transaction for the acquisition by the State Treasury of all of TAURON's shares in TAURON Wytwarzanie in order to establish NABE. On August 10, 2023, the required corporate approvals were obtained for the boundary conditions set forth in the above document, and a Term Sheet was signed with the State Treasury, represented by the Minister of the State Assets, summarizing the key terms of the transaction.

The detailed information on the above events and the terms of the preliminary agreement for the sale of TAURON Wytwarzanie shares to the State Treasury can be found in section 2.3 of this report.

The timing of the completion of the process and the spin-off of the hard coal assets to NABE depends on the completion of a number of agreements between the State Treasury, the participants in the process and the financial institutions, among others. Taking this into account, and also due to the fact that the Company is one of several entities taking part in the implementation of the NABE Program, the Company does not have a direct control over the final timetable of this process. The finalization of the transaction is expected following the signing of the Preliminary Share Sale Agreement and the fulfillment of all of the conditions precedent set forth therein.

6.5. Other information that could be material for the evaluation of TAURON Capital Group's personnel, assets, financial position, financial result and the changes thereof, as well as the information that could be material for the evaluation of the ability of TAURON Capital Group to meet its obligations

Apart from the events indicated in this information, no other events had occurred in the first half of 2023 that were material for the evaluation of the personnel, assets, financial position and the financial result of TAURON Capital Group and the changes thereof, as well as for the evaluation of the ability of TAURON Capital Group to meet its obligations.

Katowice, September 5, 2023

Paweł Szczeszek	 President of the Management Board (CEO)
Patryk Demski	 Vice President of the Management Board
Bogusław Rybacki	 Vice President of the Management Board
Krzysztof Surma	 Vice President of the Management Board
Tomasz Szczegielniak	 Vice President of the Management Board
Artur Warzocha	 Vice President of the Management Board

Appendix A: GLOSSARY OF TERMS AND LIST OF ABBREVIATIONS AND ACRONYMS

The glossary of the trade terms and the list of abbreviations and acronyms most commonly used in this information is presented below.

Table no. 32. Explanation of abbreviations and acronyms as well as trade terms

Abbreviation and trade term		Full name / explanation
1.	Amon	Amon sp. z o.o. (Ltd.) with its registered office in Łebcz.
2.	ARA	Dollar based carbon price index in the EU. Loco Amsterdam - Rotterdam - Antwerp ports
3.	ARE	Agencja Rynku Energii S.A. (Energy Market Agency) with its registered office in Warsaw.
4.	AVAL-1	AVAL-1 sp. z o. o. (Ltd.) with its registered office in Szczecin.
5.	BASE (BASE Contract)	A baseload contract for the supply of electricity at all hours of the period, for example the BASE contract for March 2022 is related to the supply of the same amount of electricity during all hours of the month of March 2022.
6.	Bioeko Grupa TAURON	Bioeko Grupa TAURON Sp. z o.o. (Ltd.) with its registered office in Stalowa Wola.
7.	Cash pool	True real time (online) cash pool structure, implemented under the cash management agreement, is based on the daily limits. As a result of the implementation of the cash pool mechanism, cash transfers are made between the accounts of the service participants and the Pool Leader's account.
8.	Color certificates	Property rights based on the guarantees of origin of electricity (energy certificates) generated in the way that is subject to support, the so-called color certificates: green - guarantees of origin of electricity (energy certificates) from RES, blue - guarantees of origin of electricity (energy certificates) generated from agricultural biogas. white - energy efficiency certificates (mechanism stimulating and forcing pro-savings behaviors) yellow - guarantees of origin of electricity (energy certificates) generated in co-generation from gas-fired sources or with the total installed capacity below 1 MW, red - guarantees of origin of electricity (energy certificates) from co-generation (CHP certificates - Combined Heat and Power), violet - guarantees of origin of electricity (energy certificates) generated in co-generation fired using methane released and captured during underground mining works in active, in liquidation or liquidated hard coal mines, or using gas obtained from biomass processing.
9.	COVID-19	Coronavirus Disease 2019 - acute respiratory system contagious disease caused by the SARS-CoV-2 virus infection. The disease was first diagnosed and described in November 2019 in central China in the city of Wuhan, Hubei Province.
10.	CUW	Shared Services Center (Centrum Usług Wspólnych - CUW) - separate organizational units responsible for providing a specific range of support services (CUW R – accounting services, CUW HR – human resources services, CUW IT – IT services, CUW Insurance, CUW Protection).
11.	Net debt/EBITDA	Net financial debt to EBITDA ratio.
12.	EBIT	Earnings Before Interest and Taxes.
13.	EBITDA	Earnings Before Interest, Taxes, Depreciation and Amortization.
14.	EEX (EEX exchange)	European Energy Exchange – the European energy exchange in Leipzig, where the contracts and derivatives for electricity for various European countries are traded, as well as the primary auctions of the CO2 emission allowances are conducted.
15.	Enea	Enea S.A. (Joint Stock Company) with its registered office in Poznań.
16.	Energa	Energa S.A. (Joint Stock Company) with its registered office in Gdańsk.
17.	EU ETS	European Union Emission Trading System - European Union's System for the Trading of the CO2 Emission Allowances.
18.	EUA	European Union Allowance - an allowance to introduce the carbon dioxide (CO2) equivalent to the air, within the meaning of Article 2 section 4 of the <i>Act of July 17, 2009, on the management system of emissions of greenhouse gases and other substances,</i> which is used for settlements of emission level within the system and which can be managed under the rules provided in the <i>Act of April 28, 2011, on the system of greenhouse gases emission allowances trading</i>
19.	EUR	Euro - a common European currency introduced in some EU member states
20.	GPW	Warsaw Stock Exchange (WSE) (Giełda Papierów Wartościowych w Warszawie S.A. (Joint Stock Company)) with its registered office in Warsaw.
21.	TAURON Capital Group	TAURON Capital Group Polska Energia S.A. (Joint Stock Company)
22.	GZE	Górnośląski Zakład Elektroenergetyczny S.A. (Joint Stock Company) with its registered office in Gliwice.
23.	ICE (ICE exchange)	InterContinental Exchange – the commodity and financial exchange, where, among others, the contracts for oil, coal, natural gas and the CO2 emission allowances are traded.

Report of the Management Board on the operations of TAURON Polska Energia S.A. Capital Group in the first half of 2023 This is a translation of the document originally issued and signed in Polish

Abbr	eviation and trade term	Full name / explanation
24.	IRS	Interest Rate Swap - interest payment swap contract, one of the main derivatives that is traded on the interbank market
25.	KE (EC)	European Commission - the executive body of the European Union.
26.	KW Czatkowice	Kopalnia Wapienia (Limestone Mine) "Czatkowice" sp. z o.o. (Ltd.) with its registered office in Krzeszowice.
27.	EBIT margin	A measure used to evaluate the Group's profitability, based on the ratio of the EBIT to the sales revenues generated. The metric provides information on the amount of the EBIT generated on every PLN of the products, goods and materials sales.
28.	EBITDA margin	A measure used to evaluate the Group's profitability, based on the ratio of the EBITDA to the sales revenues generated. The metric provides information on the amount of the EBITDA generated on every PLN of the products, goods and materials sales.
29.	Net profit margin	A measure used to evaluate the Group's profitability, based on the ratio of the net profit to the sales revenues generated. The metric provides information on the amount of the net profit generated on every PLN of the products, goods and materials sales.
30.	MEGAWATT S.C.	Megawatt s.c. sp. z o.o. (Ltd.) with its registered office in Katowice.
31.	Mg	Megagram - million gram (1 000 000 g), i.e. ton.
32.	NABE	National Energy Security Agency (Narodowa Agencja Bezpieczeństwa Energetycznego)
33.	NBP	National Bank of Poland (Narodowy Bank Polski) with its registered office in Warsaw.
34.	Line of Business (Segment)	Seven areas (lines of business, segments) of TAURON Capital Group's core operations set up by the Company: Trading, Mining, Generation, RES, Heat, Distribution and Supply.
35.	OSD (DSO)	Distribution System Operator (Operator Systemu Dystrybucyjnego - OSD).
36.	OSP (TSO)	Transmission System Operator (Operator Systemu Przesyłowego - OSP)
37.	OTC (OTC market)	Over The Counter Market – European OTC market.
38.	OZE (RES)	Renewable Energy Sources (Odnawialne Źródła Energii - OZE)
39.	PEAK (PEAK contract)	Peak contract for the supply of electricity during business hours (8-22) on business days, for example the PEAK contract for November 2022 is related to the supply of the same amount of electricity on all business days in November 2022 between 8 and 22.
40.	РЕРКН	Polska Energia - Pierwsza Kompania Handlowa sp. z o.o. (Ltd.) with its registered office in Warsaw.
41.	PGE	PGE Polska Grupa Energetyczna S.A. (Joint Stock Company) with its registered office in Warsaw.
42.	PKB (GDP)	Gross Domestic Product (Produkt Krajowy Brutto).
43.	PLN	Polish zloty currency symbol – zł (PLN)
44.	PMEF	Property rights related to the energy efficiency certificates
45.	PMOZE	Property rights related to the guarantees of origin of electricity (energy certificates) confirming generation of electricity in RES before March 1, 2009.
46.	PMOZE_A	Property rights related to the guarantees of origin of electricity (energy certificates) confirming generation of electricity in RES after March 1, 2009.
47.	PMOZE-BIO	Property rights related to the guarantees of origin of electricity (energy certificates) confirming generation of electricity from agricultural biogas from July 1, 2016
48.	PSE	Polskie Sieci Elektroenergetyczne S.A. (Joint Stock Company) with its registered office in Konstancin- Jeziorna.
49.	RB	Balancing Market (Rynek Bilansujący) - technical market on which the demand for and supply of electricity in the National Power System (KSE) is balanced.
50.	RDB	Intraday Market - a market operating on the POLPX TGE), where trading is carried out in a continuous trading formula, 24 hours a day. Instruments with delivery on the next day are traded, with their trading starting at 14:00 the day before the delivery and gradually exiting the market one hour before the start of the delivery.
51.	RDN	Day Ahead Market - a market operating on the POLPX (TGE), where trading is carried out one and two days ahead of the delivery.
52.	Government's NABE Concept	Initiated in April 2021 by the Ministry of the State Assets, the government's program for the transition of Poland's power sector (the NABE Program) aimed at spinning off the hard coal based assets out of the companies with the State Treasury shareholding, under the terms set forth by the Ministry of the State Assets in a document titled "Transition of the Power Sector in Poland. The spin-off of the hard coal based generation assets out of the companies with the State Treasury shareholding". On March 1, 2022, the Council of Ministers passed a resolution on the adoption of the above mentioned document. The NABE program envisages the acquisition by the State Treasury from PGE Polska Grupa Energetyczna S.A., ENEA S.A., TAURON Polska Energia S.A. and Energa S.A. of all of the assets related to the power generation in the hard coal and lignite fired power plants, including the support services companies providing services for their benefit. The State Treasury will integrate the acquired assets into a single entity.

	eviation and trade term	Full name / explanation
		The acquisition is preceded by an internal reorganization of the energy enterprises aimed at integrating the assets envisaged to be spun off into a single entity.
53.	SARS-CoV-2	Severe Acute Respiratory Syndrome - virus that causes the COVID-19 disease.
54.	Segment, Segments of Operations (Operating Segments)	TAURON Capital Group's segments of operations used in the statutory reporting process. TAURON Capital Group's results from operations are allocated to the following 5 main Segments: Mining Generation, RES, Distribution and Supply, as well as, additionally, Other Operations.
55.	SLA	Service Level Agreement - an agreement with a guaranteed quality level of the service provision.
56.	SPOT (SPOT market)	With respect to electricity, it is the place where trade transactions for electricity are concluded with delivery not later than 3 days after the date of the transaction's conclusion (most often it is one day before the date of delivery). The operation of the SPOT market for electricity is strongly tied to the operation of the Balancing Market run by the TSO.
57.	Company	TAURON Polska Energia S.A. (Joint Stock Company) with its registered office in Katowice.
58.	Company's Articles of Association	Document entitled Articles of Association of TAURON Polska Energia S.A. (Joint Stock Company)
59.	Strategy	Document entitled TAURON Group's Strategy for the years 2020 - 2030 with an outlook until 2050 adopted by the Management Board of TAURON on June 22, 2022.
60.	Talia	Talia sp. z o.o. (Ltd.) with its registered office in Łebcz.
61.	TAURON	TAURON Polska Energia S.A. (Joint Stock Company) with its registered office in Katowice.
62.	TAURON Ciepło	TAURON Ciepło sp. z o.o. (Ltd.) with its registered office in Katowice.
63.	TAURON Czech Energy	TAURON Czech Energy S.r.o. with its registered office in Ostrava (Czech Republic).
64.	TAURON Dystrybucja	TAURON Dystrybucja S.A. with its registered office in Cracow.
65.	TAURON Ekoenergia	TAURON EKOENERGIA sp. z o.o. (Ltd.) with its registered office in Jelenia Góra.
66.	TAURON Nowe Technologie	TAURON Nowe Technologie S.A. (Joint Stock Company) (formerly: TAURON Dystrybucja Serwis S.A. (Joint Stock Company)) with its registered office in Wrocław.
67.	TAURON Sprzedaż	TAURON Sprzedaż sp. z o.o. (Ltd.) with its registered office in Cracow.
68.	TAURON Sprzedaż GZE	TAURON Sprzedaż GZE sp. z o.o. (Ltd.) with its registered office in Gliwice.
69.	TAURON Wydobycie	TAURON Wydobycie S.A. (Joint Stock Company) with its registered office in Jaworzno.
70.	TAURON Wytwarzanie	TAURON Wytwarzanie S.A. (Joint Stock Company) with its registered office in Jaworzno.
71.	TAURON Zielona Energia	TAURON Zielona Energia sp. z o.o. (Ltd.) with its registered office in Katowice.
72.	TGE (POLPX)	Towarowa Giełda Energii S.A. (Polish Power Exchange – POLPX) with its registered office in Warsaw.
73.	TGEozebio	Property rights that confirm the production of electricity from renewable energy sources using agricultura biogas.
74.	UE (EU)	European Union (Unia Europejska - UE)
75.	UOKiK	Office of Competition and Consumer Protection (Urząd Ochrony Konkurencji i Konsumentów – UOKiK))
76.	URE	Energy Regulatory Office (Urząd Regulacji Energetyki - URE).
77.	USD	United States Dollar - US dollar's international acronym
78.	Wind T1	Wind T1 sp. z o. o. (Ltd.) with its registered office in Jelenia Góra.
79.	Current liquidity ratio	A ratio (metric) used to determine the financial liquidity that allows for the checking of the ability to repay the liabilities by getting rid of the current assets, i.e. such assets that can be quickly converted to cash The metric is calculated as the ratio of the current assets to the current liabilities
80.	Financial liabilities	Defined in the individual financing agreements, the term generally denotes a liability (obligation) to pay or repay funds due to the credits, loans and debt securities as well as the financial leases (as defined in the provisions of the IAS 17 standard), with the exclusion of the liabilities due to the subordinated bonds
81.	Net financial liability	The amount of the financial liability reduced by cash and the short term investments with a maturity of up to 1 year. This metric is also referred to as the net debt.

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