
SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

FORM 6-K

**REPORT OF FOREIGN PRIVATE ISSUER
PURSUANT TO RULE 13a-16 OR 15d-16
OF THE SECURITIES EXCHANGE ACT OF 1934**

March 12, 2024

Commission File Number 001-36761

Kenon Holdings Ltd.

1 Temasek Avenue #37-02B
Millenia Tower
Singapore 039192
(Address of principal executive offices)

Indicate by check mark whether the registrant files or will file annual reports under cover of Form 20-F or Form 40-F.

Form 20-F Form 40-F

EXHIBITS 99.1 AND 99.2 TO THIS REPORT ON FORM 6-K ARE INCORPORATED BY REFERENCE IN THE REGISTRATION STATEMENT ON FORM S-8 (FILE NO. 333-201716) OF KENON HOLDINGS LTD. AND IN THE PROSPECTUSES RELATING TO SUCH REGISTRATION STATEMENT.

CONTENTS

Annual Report of OPC Energy Ltd. for the Year Ended December 31, 2023

On March 12, 2024, Kenon Holdings Ltd.'s subsidiary OPC Energy Ltd. ("OPC") filed with the Israeli Securities Authority and the Tel Aviv Stock Exchange its annual report (in Hebrew) for the year ended December 31, 2023 ("OPC's Annual Report"). English convenience translations of the (i) Report of the Board of Directors for the Year Ended December 31, 2023 and (ii) Consolidated Financial Statements as at December 31, 2023, each as published in OPC's Annual Report are furnished as Exhibits 99.1 and 99.2, respectively, to this Report on Form 6-K. In the event of a discrepancy between the Hebrew and English versions, the Hebrew version shall prevail.

Forward Looking Statements

This Report on Form 6-K, including the exhibits hereto, includes forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995. These statements include statements with respect to OPC's strategy, tariffs in Israel including the impact of seasonality of tariffs and expected impact on OPC, statements about gas supply including costs, and statements about margins, statements about the war that broke out in Israel on October 7, 2023 (the "War"), statements about the macroeconomic environment including currency exchange rates, CPI and inflation, statements about the impact of the War, statements relating to OPC's and CPV's development projects including expected start of construction and completion or operation dates, estimated cost and investment in projects, and characteristics (e.g., capacity and technology) and stage of development of such projects, including expected commercial operation date ("COD"), statements with respect to CPV's development pipeline and backlog and projects including the description of projects in various stages of developments and statements relating to expectations about these projects, statements and plans with respect to the construction and operation of facilities for generation of energy on the consumers' premises and arrangements for supply and sale of energy to consumers, statements with respect to industry and regulatory developments in Israel and the U.S., statements regarding regulatory clearances and approvals for projects, expected timing and impact of maintenance, renovation and construction work on OPC's power plants, the expected interpretation and impact of regulations on OPC and its subsidiaries, OPC's expansion plans and goals, OPC's adoption of accounting standards and the expected impact on OPC's results, statements about impairment testing, statements with respect to OPC's virtual supply license and virtual supply activities and related regulatory developments, statements related to proposed grant of supplier license to OPC-Rotem, statements related to the expected impact of the Inflation Reduction Act ("IRA") on CPV's projects, and statements with respect to CPV's hedging activities including the scope of CPV's hedging for 2024 and the scope of CPV's secured capacity revenues for 2024, statements with respect to OPC's debt and liquidity, information regarding activities in the energy transition segment including forecasts of natural gas and electricity prices and other non-historical statements. These statements are based on OPC's management's current expectations or beliefs, and are subject to uncertainty and changes in circumstances. These forward-looking statements are subject to a number of risks and uncertainties which could cause the actual results to differ materially from those indicated in such forward-looking statements. Such risks include risks relating to the War and its impact, risks relating to the impact of macroeconomic factors and the impact of tariffs and gas supply and costs on OPC, risks relating to potential failure to obtain regulatory or other approvals for projects or to meet the required conditions and milestones for development projects, the risk that OPC (including CPV) may fail to develop or complete projects or any other planned transactions including dispositions or acquisitions, as planned (including as to the actual cost and characteristics of projects) or at all, risks relating to potential new regulations or existing regulations, including the IRA, risks relating to the requirement to obtain a supply license, risks relating to litigation and arbitration, the risk that the accounting standards may have a material effect on OPC's results, risks relating to changes to the Electricity Authority tariffs including seasonality and the impact on OPC's results, risks relating to electricity prices in the U.S. where CPV operates and the impact of hedging arrangements of CPV, the risk that actual natural gas and electricity prices differ materially from those included in forecasts and other risks and factors, including those risks set forth under the heading "Risk Factors" in Kenon's Annual Report on Form 20-F filed with the U.S. Securities and Exchange Commission and other filings. Except as required by law, Kenon undertakes no obligation to update these forward-looking statements, whether as a result of new information, future events, or otherwise.

Exhibits

- 99.1 OPC Energy Ltd. – Report of the Board of Directors for the Year Ended December 31, 2023, as published on March 12, 2024 with the Israeli Securities Authority and Tel Aviv Stock Exchange*
- 99.2 OPC Energy Ltd. – Consolidated Financial Statements as at December 31, 2023, as published on March 12, 2024 with the Israeli Securities Authority and Tel Aviv Stock Exchange*

*English convenience translation from Hebrew original document.

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

KENON HOLDINGS LTD.

Date: March 12, 2024

By: /s/ Robert L. Rosen

Name: Robert L. Rosen

Title: Chief Executive Officer

OPC ENERGY LTD.

Report of the Board of Directors regarding the Company's Matters for the Year Ended December 31, 2023

The Board of Directors of OPC Energy Ltd. (hereinafter – “the Company”) is pleased to present herein the Report of the Board of Directors regarding the activities of the Company and its investee companies (hereinafter together – “the Group”), as at December 31, 2023 and for the year then ended (the Period of the Report” or “the Year of the Report”).

Except for the data audited in the Company’s consolidated financial statements as at December 31, 2023 (hereinafter – “the Financial Statements”) that is included in this report below, the data appearing in the Report of the Board of Directors has not been audited or reviewed by the Company’s auditing CPAs.

OPC Energy Ltd.
Report of the Board of Directors

1. Executive Summary¹

Main financial parameters (in millions of shekels)

		For the Year Ended December 31			For the Three Months Ended December 31		
		2023	2022	%	2023	2022	%
<u>Consolidated</u>	Adjusted EBITDA after proportionate consolidation	1,109	818	36%	296	219	35%
	Net income	169	217	(22%)	29	37	(22%)
	Adjusted net income	177	171	4%	11	51	(78%)
	FFO	636	298	113%	4	(27)	31M
<u>Israel</u>	Adjusted EBITDA	580	367	58%	135	102	32%
	FFO	428	202	112%	10	30	(133%)
<u>U.S.</u>	Adjusted EBITDA after proportionate consolidation	556	477	17%	168	126	33%
	FFO	264	201	31%	(8)	34	(42M)
	Adjusted EBITDA renewable energies	31	26	19%	14	4	250%
	Leverage ratio*						
	Adjusted EBITDA after proportionate consolidation energy transition	577	562	3%	140	173	(19%)

* Adjusted EBITDA, EBITDA after adjusted proportionate consolidation, adjusted net income, FFO and leverage ratio are not recognized in accordance with IFRS – for definitions and the manner of the calculation – see Sections 4B and 9 below.

¹ The Executive Summary below is presented solely for convenience and it is not a substitute for reading the full detail (including with reference to the matters referred to in the Summary) as stated in this report with all its parts (including warnings relating to “forward-looking” information as it is defined in the Securities Law, 1968 (“the Securities Law”) definitions or explanations with respect to the indices for measurement of the results and including the information included by means of reference, as applicable). This Summary includes estimates, plans and assessment of the Company, which constitute “forward-looking” information regarding which there is no certainty it will materialize and the readers are directed to the detail presented in this report below.

OPC Energy Ltd.
Report of the Board of Directors

1. Executive Summary (Cont.)

Main developments in 2023 and thereafter

Israel

Increase of 58% in the EBITDA compared with last year – including a negative impact of the of the hourly demand brackets, in the amount of about NIS 33 million.

Completion of the Veridis transaction and structural change in Israel – investment of capital of about NIS 452 million for continued growth in Israel.

Acquisition of the Gat power plant (75 megawatts) and closing of the project financing at the end of March – for a consideration of about NIS 870 million, of which financing of about NIS 450 million.

Commercial operation of the Karish reservoir starting from the end of the first quarter – annual savings estimated at about NIS 60 million² in respect of Rotem and Hadera.

Significant foothold in the renewable energy area – the Ramat Bikah project (245 megawatts with integration of storage of 1,375 megawatts). Expectation of continued development on the National Infrastructures Committee, after the government has approved the consent to advance the project.

Commercial operation of the Zomet power plant (396 megawatts) in June – additional EBITDA for the activities in Israel for a representative year estimated at about NIS 145 million.

Signing of a non-binding memorandum of understanding with Intel for construction of a power plant having a capacity of 450 – 650 megawatts – supply of electricity to Intel's facilities in Kiryat Gat, including expansion of the facilities presently being constructed, for a period of 20 years from the operation date. Subject to completion of the development and planning processes, commencement of the construction is expected to take place in 2026.

² Estimates, as stated, constitute “forward-looking” information, within the meaning thereof in the Securities Law, which are based on information and estimates of the Group as at the date of the report. There is no certainty regarding the realization or the manner of the realization of such estimates, which are dependent on, among other things, factors that are not under the Company's control.

OPC Energy Ltd.
Report of the Board of Directors

1. Executive Summary (Cont.)

Main developments in 2023 and thereafter (Cont.)

U.S. Increase of about 17% in EBITDA compared with last year – the electricity margins declined at a relatively moderate rate, despite the sharp drop in in the natural gas prices.

Commencement of construction of the Backbone solar project in Maryland (179 megawatts) – expected increased ITC rate of 40% due to the IRA Law.

Acquisition of Mountain Wind wind projects (81.5 megawatts) and closing of the project financing in the beginning of April – for a consideration of about NIS 625 million (about \$175 million³), of which about NIS 270 million (about \$75 million).

Revision and extension of the Valley financing agreement – extension of the loan's repayment date by about 3 years along with reduction of the debt by about \$55 million (CPV's share – 50%) and update of the interest margin.

Commercial operation of the Three Rivers project with a scope of 1,258 megawatts July – (CPV holds a 10% interest in the power plant).

Signing of a financing agreement for construction of projects in the renewable energy segment – in the aggregate scope of about \$370 million.

Commercial operation of the Maple Hill solar project in the scope of 126 megawatts and realization of the investment of the tax partner (ITC 40%) – receipt of the entire proceeds of the investment of the tax partner, in the amount of about NIS 304 million (about \$82 million).

Group headquarters Reconfirmation of a credit rating for the Company and its debentures of 'ilA-' and an update of the rating outlook to negative by S&P Maalot.

Renewal of binding credit frameworks – in the amount of NIS 550 million and LC frameworks for the CPV Group in the amount of \$95 million (about NIS 345 million), which are valid up to the second half of 2024.

Issuance of a new series of debentures – in January 2024, debentures (Series D) were issued, in the amount of NIS 200 million with an average of life of 6.4 years and coupon (stated interest rate) of 6.2%.

³ In this report – the dollar means of the U.S. dollar.

OPC Energy Ltd.
Report of the Board of Directors

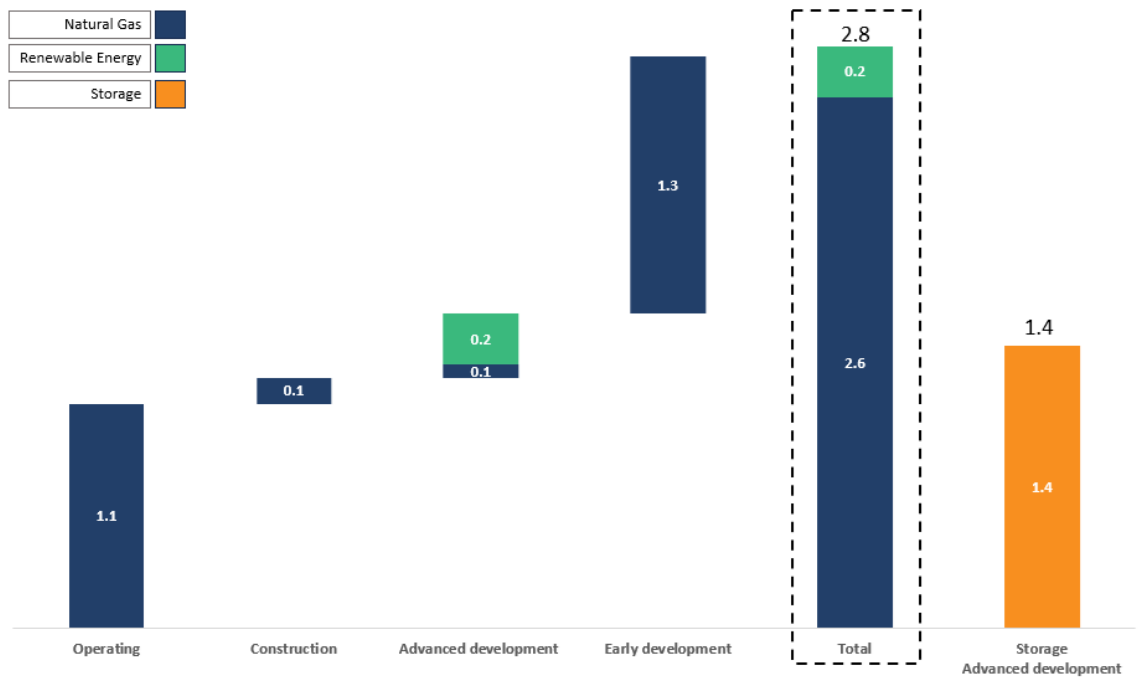
1. Executive Summary (Cont.)

Portfolio of about 9.9 GW and about 1.4 GWh of storage (*)

United States (**)



Israel



(*) For additional information – see Section 6 below. **That stated with respect to the stages of development, capacities and the expectation regarding construction of the development projects constitutes “forward-looking” information as it is defined in the Securities Law, which is based on the Company’s estimates at the date of the report and regarding which there is no certainty they will be realized. Ultimately, there could be changes in the characteristics of the projects and/or delays due to regulatory and/or operating factors and/or realization of one or more of the risk factors to which the Company is exposed, as stated in Section A of the report. Advancement of the development projects is subject to the discretion of the Company’s competent organs and existence (fulfillment) of additional conditions, as stated in Part A of the Periodic Report.**

(**) In addition, the CPV Group has additional project with a scope about 4GW in initial development stages.

OPC Energy Ltd.
Report of the Board of Directors

2. Brief description of the areas of activity

The Company is a public company the securities of which are listed for trade on the Tel Aviv Stock Exchange Ltd. (hereinafter – “the Stock Exchange”).

As at the date of the report, the Group is active in the generation and supply of electricity and energy in three activity sectors (which constitute reportable segments in the financial statements), as detailed briefly below:

- (1) **Israel (through OPC Holdings Israel Ltd. (80%⁴))** – as part of this area of activities, the Group is involved in generation and supply of electricity and energy mainly to private customers and Noga Electricity Systems Ltd. (hereinafter – “the System Operator”), and in initiation, development, construction and operation of power plants and facilities for generation of energy by means of natural gas and renewable energy in Israel.
- (2) **Renewable energy in the U.S. (through the CPV Group (70%))** – as part of this area of activities, the Group is engaged in the initiation, development, construction and operation of power plants running on renewable energy in the U.S. (solar and wind) and supply of electricity from renewable sources to customers.
- (3) **Energy transition in the U.S. (through the CPV Group (70%))** – as part of this area of activities, the Group is engaged in the initiation, development, construction and operation of power plants running on conventional energy in the U.S (natural gas), which supply efficient and reliable electricity. The active power plants in this area of activities are held by associated companies (which are not consolidated in the financial statements of the CPV Group and thus not in the Company’s financial statements).

Furthermore, the Group is engaged, by means of the CPV Group (70%), in various business activities in the U.S., which as at the date of the report are not material to the results of the Group’s activities (and that do not constitute reportable segments in the financial statements).

- (1) Initiation and development of projects for generation of electricity (highly-efficient power plants running on natural gas) with integration of carbon capture capabilities (some of the projects in this area are being developed by associated companies);
- (2) Provision of asset-management and energy services to power plants running on conventional energy in the U.S (natural gas) that are partly owned by the CPV Group and partly by third parties;
- (3) Retail sale activities of electricity from renewable sources to commercial customers that are designed to supplement the generation activities of electricity from renewable sources of the CPV Group. These activities are just beginning (started in the beginning of 2023), and in the upcoming years they are expected to generate an operating loss and negative cash flows that are immaterial to the CPV Group and the Company.

For additional details regarding the Group’s activities in its activity areas as well as in other areas of activity⁵ – see Note 27 to the financial statements.

⁴ Upon completion of the Veridis transaction in January 2023 (for details – see Note 25A(1) to the financial statements), the other 20% in OPC Israel is held by Veridis Power Plants Ltd. (“Veridis”). In addition, as at the date of the report, OPC Israel holds 51% of the shares of Gnrgy Ltd. (“Gnrgy”), which operates in the area of charging electric vehicles and energy management in Israel.

⁵ It is clarified that in some cases an additional description has been provided in order to present a comprehensive picture of the matter described or of the relevant business environment. References to reports included in this report include the information included therein by means of reference.

OPC Energy Ltd.
Report of the Board of Directors

3. Main Developments in the Business Environment

3.1 General

- A. Macro-economic environment (particularly inflation and interest) – in 2022, there was a significant macro-economic trend, in both Israel and globally, that was characterized by a sharp rise in the rates of inflation and rising prices in Israel and the U.S, particularly energy and electricity prices and, in turn, a large jump in the interest rates. This took place, among other things, against the background of geo-political events – mainly the war in the Ukraine and the global energy crisis, along with the long-term impacts of the Coronavirus epidemic, particularly continuing disruptions (complications) in the supply chain.

In 2023, in Israel and in the U.S. there was a moderation of the rates of inflation and stability of the interest rates. In the U.S., where in the January 2024 interest rate decision the interest rate remained unchanged, based on the estimates of the U.S. Federal Reserve Bank during 2024 three rate reductions of 0.25% each are expected, down to a rate of about 4.6%. In Israel, where in the January 2024 interest decision Bank of Israel decided to reduce the interest rate to 4.5% while thereafter in the February 2024 decision it left the rate unchanged, based on the Bank's forecasts the interest rate will continue to gradually decline in 2024 and at the end of the year it will be in the range of 3.75% to 4%.

These inflation and interest parameters have a material impact on the policies of the central banks and, in turn, on the general global macro-economic environment, including in Israel and in the U.S., and the business environment in which the Group companies operate.

The impacts of that stated on the business environment could be reflected in, among other things, the scope of the financing expenses (which increase as the interest rate increases), the growth data and extent of the business activities in the economy (in Israel and the U.S.), the financial markets and the possibility of raising debt and equity, the prices of energy, electricity and natural gas, tariffs in the Israeli electricity sector, the costs of executing construction projects, and the like.

Along with that stated, the geopolitical tensions in Israel and worldwide impact the macro-economic environment (including policy considerations of Bank of Israel with respect to the war circumstances), as detailed in Sections B. and C. below. Events of this type could also impact inflation and interest-rate aspects.

OPC Energy Ltd.
Report of the Board of Directors

3. Main Developments in the Business Environment (Cont.)

3.1 General (Cont.)

A. (Cont.)

Set forth below is data with reference to the Consumer Price Index (CPI) in Israel and in the U.S. and the interest rates of Bank of Israel and the Fed and the currency exchange rate:

	<u>2023</u>	<u>2022</u>	<u>Change</u>
Dollar/shekel exchange rate*			
As at December 31	3.627	3.519	3.1%
Average January– December	3.687	3.360	9.7%
Average October– December	3.823	3.489	9.6%

* The dollar/shekel exchange rate on March 7, 2024, is 3.59.

	<u>Israeli CPI</u>	<u>U.S. CPI</u>	<u>Bank of Israel interest rate</u>	<u>Federal interest rate</u>
Proximate to the approval date of the financial statements	111.2	308.4	4.5%	5.25%–5.50%
At December 31, 2023	111.3	307.1	4.75%	5.25%–5.50%
At December 31, 2022	107.7	297.7	3.25%	4.25%–4.50%
Change in 2023	3.3%	3.1%	1.5%	1%

* As at March 7, 2024.

For details regarding credit linked to the CPI or to prime – see Section 9(B) below. For additional details regarding impacts of the changes in the macro-economic environment on the results of the Group’s activities – see Section 11 below.

- B. Domestic and geopolitical instability in the defense (security) situation in Israel – 2023 was characterized by significant instability against the background of internal domestic events and geopolitical defense (security) matters. In the beginning of the year, the Israeli government began to advance a plan for making changes in Israel’s judicial system – a move that impacted the stability of the State’s population and economy. On October 7, 2023, the Iron Swords war (hereinafter – “the War”) broke out, which as at the approval date of the report is still ongoing. The War led to impacts and restrictions on the Israeli economy that included, among other things, reduction of economic activities, a large call for military reserves duty (soldiers), limitations on gatherings in work places and public areas, restrictions on carrying on classes in the educational system, etc. As at the approval date of the report, most of the said restrictions had been gradually relaxed, according to the security situation existing in the State and the combat areas.

OPC Energy Ltd.
Report of the Board of Directors

3. Main Developments in the Business Environment (Cont.)

3.1 General (Cont.)

B. (Cont.)

In addition, as at the approval date of the report the War has had external (consequential) impacts including, among others, interruptions in the marine routes to Israel due to attacks on supply ships and a significant cutback of the activities of the airline companies. These impacts could have an adverse impact on the arrival of equipment and foreign teams to Israel (including equipment and teams required for purposes of maintenance and construction of the Group's activity sites in Israel) and the time schedules for their arrival.

The said events involve significant uncertainty and could, as stated, impact the macro-economic environment, including a negative impact on the strength of the Israeli economy and the financial position of the State of Israel, including possible unfavorable changes in Israel's credit rating ((in February 2024, the international rating company "Moody's" announced a reduction of Israel's credit rating to a level of A2 with a negative rating outlook) and of the Israeli financial institutions, particularly the Israeli banking system (against the background of the reduction of Israel's rating, in February 2024 the international rating company "Moody's" gave notice of a reduction of the credit rating of the five large banks in Israel to a level of A3 with a negative rating outlook)), adversely affect investments in the Israeli economy and trigger a removal of money and investments from Israel, increase the costs of the financing sources in Israel, cause a weakening of the exchange rate of the shekel against the other currencies (particularly the dollar), harm the activities of the business sector and create instability in the Israeli capital market (including increased volatility, falling prices of traded securities, and limited liquidity and accessibility). To the extent the above estimates materialize, wholly or partly, or in a case of a worsening of the security situation, this could negatively impact the Company's activities and the activities of the Company's customers and suppliers in Israel (including physical harm or curtailment of activities) and could also negatively impact the results of the Company's activities and the availability and cost of the capital and financing sources that are required by the Company, mainly for purposes of supporting its continued business growth. As at the approval date of the report, there is no certainty regarding the duration or extent of the impact of these items. For details regarding the significance of the Iron Swords war on the Group's business activities and results – see Section 12, below.

C. Global events and broad impacts on raw-material prices and the supply chain – in general, in 2023 the raw-material prices were lower than the level thereof in 2022 and the disruptions in the supply chain were not as severe as they were in 2022. Nonetheless, certain aspects of the Group's activities are still being impacted by the disruptions in the supply chain, where regional conflicts affecting marine transport could trigger additional complications. The said events could have a negative impact on the Group's activities, both in Israel and in the U.S., particularly with respect to the construction costs of projects and maintenance activities, as well as on the timetables for their completion. As at the approval date of the report, there is no certainty with respect to the continuation of the trends and the scope of the impact thereof on the Group's activities, if any at all.

OPC Energy Ltd.
Report of the Board of Directors

3. Main Developments in the Business Environment (Cont.)

3.2 Activities in Israel

- D. Update of tariffs in 2022 – 2023, including the brackets of the demand hours – during 2022, there were a number of updates to the electricity tariff, in such a manner that the average generation component in 2022 was set at NIS 0.2927 per kilowatt hour.

On January 1, 2023, the annual update to the electricity tariff for 2023 entered into effect. Pursuant to the impact, the generation component was NIS 0.312 per kilowatt hour – a decrease of 0.6% compared with the generation component that occurred in the final months of 2022.

On February 1, 2023, a decision of the Electricity Authority entered into effect to update the generation component for 2023 entered into effect whereby the generation component was NIS 0.3081 per kilowatt hour – a decrease of 1.2% compared with the tariff set on January 1, 2023 – this being due to extension of the Excise Tax on Fuel Order, which called for a decrease in the purchase tax and excise tax applicable to the coal.

On April 1, 2023, an additional decision entered into effect that provided an update of the generation component to NIS 0.3039 per kilowatt hour – a decrease of 1% compared with the tariff set in February 2023 – this being as a result of a decline in the price of coal by about 30% compared with the price the last tariff increase was based on at that time, while on the other hand there was an increase in other indices that impact the cost recognized to Israel Electric Company Ltd. (“Israel Electric Company”).

Set forth below is data regarding the weighted-average annual generation component (the prices are denominated in kilowatt hours):

<u>Period</u>	<u>2023</u>	<u>2022</u>	<u>Change</u>
January–December average	30.53	29.27	+4%
October– December average	30.39	31.40	–3%

On February 1, 2024, the annual update to the tariff for 2024 for electricity consumers of the Electricity Authority entered into effect. Pursuant to the decision, the generation component was updated to NIS 0.3007 per kilowatt hour, a decrease of 1.1% compared with the generation component at the end of 2023 – this being mainly due to the surplus receipts expected from sale of the Eshkol power plant, which led to a reduction in the generation sector.

In addition, as part of the said tariff update decision, it was noted that pursuant to the decision designation of the receipts from sale of Eshkol was determined – the surplus receipts from the sale will first be used to cover expenses incurred during the war, including costs of diesel oil, and only thereafter will the surplus receipts be used to cover non-recurring past expenses. It is noted that the results of the Group’s activities in Israel are materially impacted by changes in the electricity generation component tariff, in such a manner that an increase in the electricity generation component has a positive impact on the Group’s result, and vice-versa.

OPC Energy Ltd.
Report of the Board of Directors

3. Main Developments in the Business Environment (Cont.)

3.2 Activities in Israel (Cont.)

D. Update of tariffs in 2022 – 2023, including the brackets of the demand hours (Cont.)

Update of the brackets of the demand hours

Commencing from January 2023, a decision of the Electricity Authority entered into effect for revision of the time of use (TOU) demand categories (brackets).

Change of the TOU categories in accordance with the decision will increase the tariffs paid by household consumers and reduce the tariffs paid by TOAZ consumers.

Compared with the prior tariff structure, update of the demand-hours categories has a negative impact on the Group's results, this mainly in light of the consumption profile of the Group's customers (which are mostly industrial and commercial customers), which is usually low consumption volatility in the daytime hours, compared with the consumption profile of households that is reflected in the tariffs and arrangements determined in the update with reference to the low-level and peak hours. The annual scope of the negative impact on the Company's activities in Israel is about NIS 33 million. In addition, a change in the demand brackets changes the seasonal breakdown of the Company's revenues and profit in Israel over the year in such a manner that it significantly increases the summer months (June–September), mainly the third quarter at the expense of the other quarters – particularly the first and fourth quarters (for additional details – see Sections 4 and 5 below).

E. Supplementary arrangements and granting of a supply license to Rotem – in February 2023, the Electricity Authority published a proposed decision that includes granting of a supplier license to Rotem with language (terms) similar to the existing suppliers along with imposition of covenants on Rotem, including covenants relating to a deviation from the consumption plans plus arrangements and covenants relating to this.

As at the approval date of the report, a final decision had not yet been published and the arrangements included as part of the Proposed Decision had not yet entered into effect, where to the best of the Company's knowledge, the Electricity Authority is expected to publish a decision regarding the matter. As at the approval date of the report, there is no certainty regarding the final language of the arrangements that will be determined (if ultimately determined) and the scope of their impact. Based on the publication, the Proposed Decision creates uniformity regarding many aspects of the regulation applicable to Rotem with that of the generation facilities that are authorized to execute bilateral transactions, and thus the arrangements should permit Rotem to operate in the energy market in a manner similar to that of the other generation facilities that are authorized to execute bilateral transactions. In addition, in the Company's estimation arrangements as stated in the proposed decision are expected to settle certain disputes between Rotem and the System Operator, and in this regard it is noted that in the fourth quarter of 2023 the System Operator repeated its position with respect to exceptional consumption beyond the plant's generation capability⁶. Rotem disagrees with the System Operator's position and, as noted, to the best of Rotem's understanding the matters are expected to be resolved as part of the overall arrangement proposed in the proposed decision.

⁶ It is noted that without detracting from its principle position, the System Operator contends, among other things, that according to its position the consumption deviations will be charged at a tariff that is based on a TOAZ high-voltage tariff plus 25%, a tariff that, in the Company's estimate, the impact of which on the Group's results compared with the prior periods, as at the date of the report, is not material.

OPC Energy Ltd.
Report of the Board of Directors

3. Main Developments in the Business Environment (Cont.)

3.2 Activities in Israel (Cont.)

E. Supplementary arrangements and granting of a supply license to Rotem (Cont.)

In the Company's estimation, the proposed decision, to the extent it is determined and as a derivative of the final arrangements, should reduce the uncertainty regarding the arrangements applicable to Rotem and allow Rotem to operate through a supply license, similar to other relevant private generators. Nonetheless, as at the approval date of the report, a final decision on the proposed decision had not yet been made and, accordingly, the Company is not able to estimate the impact of the said disputes on Rotem's activities⁷.

F. Market model for generation and storage facilities connected to or integrated with the distribution grid

In September 2022, the Electricity Authority published a decision regarding a "market model for generation and storage facilities connected to or integrated with the distribution grid". The decision covers the generation-facility (using all the different technologies) and storage activities in the distribution grid and provides them the possibility of selling electricity directly to suppliers, commencing from January 2024. As a practical matter, the decision permits opening of the supply sector to competition while removing the quotas previously provided regarding this matter. The main principles of the decision are: allowing the possibility of sale of energy from a generation facility to a private virtual supplier commencing from January 2024; allowing the possibility of transitioning from other existing regulations with respect to the generation facility under this regulation; and acceptance of a generation plan of high-tension facilities by the distributor and provision of a load plan.

G. Targets of the Israeli government in connection with greenhouse gas emissions and amendment of the order for excise tax on fuel

Further to Government Decision No. 171 from July 2021 regarding a transition to a low carbon economy, in January 2024 the government passed Decision No. 1261 regarding pricing (costing) of local contaminating emissions and greenhouse gases, for purposes of implementation of the principle whereby "the contaminator pays". As part of the Decision, it was decided to require the Minister of Finance to revise the Excise Tax on Fuel Order (Imposition of Excise Tax), 2004 ("the Excise Tax on Fuel Order") and the Customs Tariff and Exemptions and Purchase Tax of Goods Order, 2017, such that there will be a gradual charge to an entity for the external and environmental costs of carbon emissions, commencing from 2025, in the scope detailed in the Decision. As at the approval date of the report, the Minister of Finance had not yet amended the Excise Tax on Fuel Order, as stated in the Decision. As at the approval date of the report, the Company estimates that, in general, amendment of the Excise Tax on Fuel Order pursuant to the government decision (if advanced) would be expected to increase the Company's costs of acquiring natural gas (it is noted that renewable energy projects are not exposed to the natural gas costs), where this impact is expected to be offset, partly or fully, to the extent the costs deriving from the Decision are included in the generation component⁸.

For additional details regarding developments of the Group's activities in Israel – see Section 6 below.

⁷ For additional details – see Section 7.3.18.5 of Part A of the Periodic Report.

⁸ **The Company's estimates regarding the possible impacts of the Excise Tax on Fuel Order and offset of the impact of the government decision constitute "forward-looking" information as it is defined in the Securities Law, regarding which there is no certainty it will materialize and it depends on, among other things, the regulatory arrangements that will be provided and their effective dates, as well as on undertakings that apply to the Company.**

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3. Main Developments in the Business Environment (Cont.)

3.3 Activities in the U.S.

H. Electricity and natural gas prices

The results of the activities of the CPV Group are impacted to a significant extent by the electricity prices in effect in the areas in which the Group's power plants operate. The main factors impacting the electricity prices are demand for electricity, available generation capacity (supply) and the natural gas price in the area in which the power plant operates.

With respect to the area of "energy transition" activities, in general, the natural gas price is significant in determination of the price of the electricity in most of the regions in which the power plants of the CPV Group operate that are powered by natural gas.

For the most part, in the existing production mix, over time, to the extent the natural-gas prices are higher, the marginal energy prices will also be higher, and will have a positive impact on the energy margins of the CPV Group due to the high efficiency of the power plants it owns compared with other power plants operating in the relevant activity markets (the impact could be different between the projects taking into account their characteristics and the area (region) in which they are located).

Electricity prices

The following table summarizes the average electricity prices in each of the main regions in which the power plants in the area of energy transition activities of the CPV Group are active (the prices are denominated in dollars per megawatt hour)*:

Region (Power Plant)	For the Year Ended December 31			For the Three Months Ended December 31		
	2023	2022	Change	2023	2022	Change
PJM West (Shore, Maryland)	33.06	73.09	(55%)	36.31	68.74	(47%)
PJM AEP Dayton (Fairview)	30.81	69.42	(56%)	31.30	64.70	(52%)
New York Zone G (Valley)	33.27	82.21	(60%)	31.52	73.04	(57%)
Mass Hub (Towantic)	36.82	85.56	(57%)	34.66	76.92	(55%)
PJM ComEd (Three Rivers)	26.68	60.40	(56%)	26.31	52.30	(50%)

* Based on Day-Ahead prices as published by the relevant ISO.

It is noted that the actual electricity prices of the power plants of the CPV Group could be higher or lower than the regional price shown in the above table due to the existence of a Power Basis (the difference between the power plant's specific electricity price and the regional price). The Power Basis is a function of transport pressures, local cost of electricity generation, local demand for electricity, losses in the transmission lines and additional factors. The following table shows the average Power Basis data for each power plant (the prices are denominated in dollars per megawatt hour):

Power plant	For the year ended December 31		
	2023	2022	2021
Shore	(8.32)	(8.90)	(6.45)
Maryland	2.47	5.27	2.29
Fairview	(1.90)	(4.14)	(4.03)
Valley	(1.41)	(4.74)	(2.04)
Towantic	(3.02)	(4.11)	(2.83)
Three Rivers	(1.18)	(0.99)	(0.44)

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3. Main Developments in the Business Environment (Cont.)

3.3 Activities in the U.S. (Cont.)

H. Electricity and natural gas prices (Cont.)

Electricity prices (Cont.)

The decline in the electricity prices in the year of the report and in the fourth quarter of 2023 compared with the corresponding periods last year stems from the significant decline in the natural gas prices, as detailed below. Nonetheless, the decline in the electricity prices was much more moderate than the decline in the natural gas prices due to the supply and demand trends in the activity areas of the CPV Group: an increase in the demand for electricity due to electrification (electricity) trends in transportation, real estate and industry, alongside a decline in the available capacity as a result of closure of old inefficient and polluting conventional power plants (mainly power plants powered by coal), on the one hand, and limited new supply of power plants due to a relatively slow rate of entry of renewable energies and a lack of construction of new conventional power plants, on the other hand.

Natural gas prices

Set forth below are the average natural gas in each of the main markets in which the power plants of the CPV Group operate (the prices are denominated in dollars per MMBtu)*:

Region (Power Plant)	For the Year Ended December 31			For the Three Months Ended December 31		
	2023	2022	Change	2023	2022	Change
	Texas Eastern M-3 (Shore, Valley – 70%)	1.90	6.80	(72%)	1.78	6.59
Transco Zone 5 North (Maryland)	2.74	8.55	(68%)	2.77	8.97	(69%)
Texas Eastern M-2 (Fairview)	1.63	5.53	(71%)	1.61	4.55	(65%)
Dominion South Pt (Valley – 30%)	1.63	5.51	(70%)	1.64	4.42	(63%)
Algonquin City Gate (Towantic)	2.94	9.15	(68%)	2.69	8.24	(67%)
Chicago City Gate (Three Rivers)	N/A	N/A	N/A	2.28	N/A	N/A

*Source: The Day-Ahead prices at gas Midpoints as reported in Platt’s Gas Daily. It is clarified that the actual gas prices of the power plants of the CPV Group could be significantly different.

The natural gas prices in the U.S. started to rise in the second half of 2021 due to the recovery from the economic crisis that took place against the outbreak of the corona virus and even more so as a result of the outbreak of the war between Russia and the Ukraine in the beginning of 2022. The natural gas prices remained high in 2022, while the generation levels of the natural gas were relatively low. At the end of December 2022, the natural gas prices fell sharply upon the rise in levels of generation of natural gas and the slowdown of the demand owing to the warm winter (2022/2023), and remained at a very low rate during 2023 compared with last year against the background of relatively high inventory levels. In January and February 2024, the trend continued against the background of moderate winter weather and an increase in the inventory levels of natural gas. Some of the gas generators began giving notice of cutbacks in the scope of the generation in response to the low natural gas price, where there is no certainty regarding the continuation of this trend or its impact on the natural gas prices.

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3. Main Developments in the Business Environment (Cont.)

3.3 Activities in the U.S. (Cont.)

H. Electricity and natural gas prices (Cont.)

Electricity margin in the operating markets of the CPV Group (Spark Spread)

Spark Spread is the difference between the price of the electricity in the relevant area (zone) and the price of the natural gas (used for generation of the electricity) in the relevant area (zone). The Spark Spread is calculated based on the following formula:

Spark Spread (\$/MWh) = price of the electricity (\$/MWh) – [the gas price (\$/MMBtu) x thermal conversion ratio (MMBtu/MWh)]

Set forth below are the average Spark Spread margins for each of the main markets in the power plants of the CPV Group are operating (the prices are denominated in dollars per megawatt/hour)*:

Power Plant ⁹	For the Year Ended December 31			For the Three Months Ended December 31		
	2023	2022	Change	2023	2022	Change
Shore	19.95	26.17	(24%)	24.03	23.27	3%
Maryland	14.15	14.10	–	17.20	6.85	151%
Valley	20.72	37.96	(45%)	19.53	32.06	(39%)
Towantic	17.71	26.09	(32%)	17.18	23.36	(26%)
Fairview	20.22	33.48	(40%)	20.84	35.13	(41%)
Three Rivers	–	–	–	11.49	–	–

* Based on electricity prices as shown in the above table, with a discount for the thermal conversion ratio (heat rate) of 6.9 MMBtu/MWh for Maryland, Shore and Valley, and a thermal conversion ratio of 6.5 MMBtu/MWh for Three Rivers, Towantic and Fairview. It is clarified that the actual energy margins of the power plants of the CPV Group could be significantly different due to, among other things, the existence of Power Basis as described in the above table.

The decrease in the electricity margins (Spark Spread) in the year of the report and in the fourth quarter of 2023 compared with the corresponding periods last year, as shown by the above table, corresponds to the trend of a significant decrease in the natural gas prices along with a more moderate decline in the electricity prices.

It is noted that the hedging plans of the electricity margins in the power plants of the CPV Group that are powered by natural gas is intended to reduce the fluctuations of the CPV Group's electricity margin resulting from changes in the natural gas and electricity prices in the energy market (for details regarding agreements hedging of the electricity margin of the CPV Group – see Section 4E below).

For details regarding a forecast of the EOX company of electricity and natural gas prices in the activity areas – see Appendix A below.

⁹ For additional details regarding the energy margin of the CPV Group – see Section 4E below.

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3. Main Developments in the Business Environment (Cont.)

3.3 Activities in the U.S. (Cont.)

I. Capacity revenues

Capacity is a component that is paid by regulatory bodies that manage demand and loads (system operators) for electricity generators, with respect to their ability to generate energy at the required times for purposes of reliability of the system. This revenue component is an additional component, separate and apart from the component based on the energy prices (which is paid in respect of sale of the electricity). Definition of the capacity component, as stated, including entitlement to revenue for seeing to availability of the electricity, including provisions regarding bonus or penalty payments, are governed by the tariffs determined by the FERC of every market. Accordingly, NY-ISO, PJM and ISO-NE publish mandatory public tenders for determination of the capacity tariffs. It is noted that, in the nature of things, an increase in the capacity prices favorably impacts CPV's results, and vice-versa. The extent of the impact on the overall results changes as a function of the energy margins, which is the most significant component of the gross profit (margin for generation of the electricity and the sale thereof) – this being taking into account that the weight of the capacity component is usually lower than the weight of the energy margin component.

PJM market

In the PJM market, the capacity payments vary between the market's sub-regions, as a function of local supply and demand and transmission capabilities.

Set forth below are the capacity tariffs in the sub-regions that are relevant to the CPV Group's power plants and in the general market (the prices are denominated in dollars per megawatt per day). It can be seen in the following table that generally the capacity prices have declined from period to period.

Sub-Region	CPV Plants¹⁰	2024/2025	2023/2024	2022/2023	2021/2022
PJM RTO		28.92	34.13	50	140
PJM COMED	Three Rivers	28.92	34.13	–	–
PJM MAAC	Fairview, Maryland, Maple Hill	49.49	49.49	95.79	140
PJM EMAAC	Shore	54.95	49.49	97.86	165.73

Source: PJM

¹⁰ The Three Rivers power plant, which commenced commercial operation in July 2023, is entitled to capacity payments, from this date.

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3. Main Developments in the Business Environment (Cont.)

3.3 Activities in the U.S. (Cont.)

I. Capacity revenues (Cont.)

Changes in the format of the capacity tenders of PJM

In October 2023, PJM submitted to FERC changes in the format for the capacity market for the purpose of applying the changes to the tenders planned for July 2024 (for a one-year period that starts in the middle of 2025). The proposed changes include changes in the modeling of risks, a recognition process for the source of the capacity, requirements for examination of generators, a ceiling for an annual penalty on the performance levels and a ceiling for recognized bids. In the estimation of the CPV Group, the proposed changes, if approved, are expected to have a positive impact on the capacity tariffs¹¹.

NYISO market

Similar to the PJM market, in the NYISO market capacity payments are made in the framework of a central mechanism for acquisition of capacity. In the NYISO market, there are a number of submarkets, wherein there could be various capacity demands as a function of local supply and demand and transmission capability. NYISO makes seasonal tenders in every spring for the upcoming summer (the months of May through October) and in the fall for the upcoming winter (the months of November through April). In addition, there are supplemental monthly tenders for the balance of the capacity not sold in the seasonal tenders. The power plants are permitted to assure the capacity tariffs in the seasonal tender, the monthly tender or through bilateral sales.

Set forth below are the capacity prices determined in the seasonal tenders in NYISO market, the capacity prices rose compared with prior periods – this being mainly due to exit from the system of power plants and an anticipated increase in demand (the prices are denominated in dollars per megawatt per day):

Sub-Area	CPV Plants	Winter 2023/2024	Summer 2023	Winter 2022/2023	Summer 2022
NYISO Rest of the Market	–	127.25	153.26	39.12	110.87
Lower Hudson Valley	Valley	128.9	164.35	43.43	151.63

Source: NYISO – the Company’s processing in order to convert from dollars for kilowatt per month to dollars for megawatt per day.

It is noted that the Valley power plant is located in Area G (Lower Hudson Valley) and the actual capacity prices for the Valley power plants are impacted by the seasonal tenders, the monthly tenders and the SPOT prices, with variable capacity prices every month, as well as bilateral agreements with energy suppliers in the market.

¹¹ That stated in this Section regarding the estimate of the CPV Group constitutes “forward-looking” information as it is defined in the Securities Law, regarding which there is no certainty it will be realized and that depends on the content of the arrangements that will be provided (if any) and the manner of their application.

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3. Main Developments in the Business Environment (Cont.)

3.3 Activities in the U.S. (Cont.)

I. Capacity revenues (Cont.)

ISO-NE market

The Towantic power plant, which operates in this market, participated for the first time in a capacity tender for 2018–2019 at a price of \$313.97 MW/day and determination of the tariff for seven years in respect of 725 megawatts linked to the Utilities Inputs Index, which will apply up to May 2025.

Similar to the PJM market, in the ISO-NE market capacity payments are made as part of a central mechanism for acquisition of capacity. In the ISO-NE market, there are a number of submarkets, in which there should be capacity requirements that differ as a function of local supply and demand and transport capacity. ISO-NE executes forward tenders for a period of one year, commencing from June 1, three years from the year of the tender. In addition, there are supplementary monthly and annual tenders for the balance of the capacity not sold in the forward tenders. The power plants are permitted to guarantee the capacity payments in the forward tenders, the supplementary tenders or through bilateral sales.

Set forth below are the capacity payments determined in the sub-regions that are relevant to the Towantic power plant (the prices are denominated in dollars per megawatt per day):

Sub-Region	CPV Power Plants	2027/2028	2026/2027	2025/2026
ISO-NE	Towantic	117.70	85.15	85.15
Rest of the Market				

Source: NE-ISO – the Company’s processing in order to convert from dollars for kilowatt per month to dollars for megawatt per day.

It is noted that the actual capacity prices for the Towantic power plant are impacted by forward tenders, supplemental annual tenders, monthly tenders with variable capacity prices in every month and bilateral agreements with the energy suppliers in the market.

J. The Inflation Reduction Act (“the IRA Law”)

In August 2022, the Inflation Reduction Act was signed by the President of the United States and became law. Among other things, the IRA Law grants significant tax benefits with respect to renewable energies and carbon capture technologies. One of the goals of the IRA Law is to cause an increase in the generation using renewable energies and regulatory stability in the area.

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3. Main Developments in the Business Environment (Cont.)

3.3 Activities in the U.S. (Cont.)

J. The Inflation Reduction Act (“the IRA Law”) (Cont.)

For details regarding the benefits included in the IRA Law for renewable energies and projects with carbon capture – see Section 8.1.4O of Part A of the Periodic Report.

In the estimation of the CPV Group, the IRA Law is expected to have a positive impact on initiation, development and construction projects involving renewable energies (for additional details regarding the projects – see Section 6 below) and, among other things, on increasing the value of the tax credits that are expected to be received compared with the situation existing prior to passage of the IRA Law. In addition, the possibility of selling the tax benefits is expected to increase the Group’s ability to realize part of the value of the tax credits of its renewable-energy projects and to improve the investment conditions¹².

Regarding projects under development that include carbon capture technologies (as detailed in Section 6 below), in the estimation of the CPV Group the IRA Law is expected to have a positive impact due to the benefits it provides. As at the approval date of the report, the IRS published some of the arrangements relating to the manner of implementation of the IRA Law. Nonetheless, some of the impacts of the IRA Law and the manner of its application have not yet been fully clarified and they are expected to be fully understood upon publication of all the detailed arrangements.

For additional details regarding the developments of the Group’s activities in the United States – see Section 6 below.

¹² That stated in connection with the main impacts of the IRA Law and its application to projects of the CPV Group and their entitlement to the benefits is “forward-looking” information as it is defined in the Securities Law, and it constitutes solely an estimate that is based on the language of the legislation published and the existing business plans. Ultimately, the impacts of the IRA Law could be impacted by, among other things, the detailed regulatory arrangements that will be determined, the extent of the compliance with the conditions for entitlement and the progress of the relevant project (if any), legislative updates, if any, with respect to the manner of implementation of the benefits or their demarcation, changes in the legislation or policies of the governmental, legislative and regulatory entities as they will be from time to time. Accordingly, information as stated above might not be realized and/or might be realized in a manner different than that described above.

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4. Analysis of the results of operations for the year ended December 31, 2023 (in millions of NIS)

The Group's activities in Israel and the United States are subject to seasonal fluctuations (for additional details regarding seasonal impacts – see Section 3.2D above).

In Israel, the TOAZ tariffs are supervised (controlled) and published by the Electricity Authority. Generally, the electricity tariffs in Israel in the summer and the winter are higher than those in the transition seasons. It is noted that acquisition of the gas, which constitutes the main cost in this activity area, is not impacted by seasonality of the TOAZ (or the demand hours' brackets). For additional details regarding a decision to update the hourly demand categories of the TOAZ commencing from January 1, 2023 – see Section 3.2D above. Update of the hourly demand brackets changes the breakdown of the Company's revenues over the quarters in such a manner that it increases the summer months (and mainly the third quarter) at the expense of the other quarters, and particularly the first and fourth quarters.

In the United States, the electricity tariffs are not supervised (controlled) and are impacted by the demand for electricity, which is generally high in the summer and the winter periods compared with the average and they are materially impacted by the natural gas prices, which are usually higher in the winter compared with the annual average. In addition, in connection with renewable energy wind projects, the wind speeds tend to be higher in the winter and lower in the summer.

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4. Analysis of the results of operations for the year ended December 31, 2023 (in millions of NIS)
(Cont.)

A. Statement of income¹³

Section	For the Year Ended December 31	
	2023	2022
Revenues from sales and provision of services (1)	2,552	1,927
Cost of sales and provision of services (without depreciation and amortization) (2)	(1,827)	(1,404)
Depreciation and amortization	(288)	(191)
Gross profit	437	332
Administrative and general expenses	(212)	(239)
Share in earnings of associated companies	242	286
Business development expenses	(58)	(50)
Compensation for lost revenues	41	–
Other expenses, net	(16)	–
Operating income	434	329
Financing expenses, net	(197)	(47)
Income before taxes on income	237	282
Taxes on income expenses	(68)	(65)
Net income for the year	169	217
Adjustments	8	(46)
Adjusted net income for the year ¹⁴	177	171
 <u>Attributable to:</u>		
The Company's shareholders	152	119
Holders of non-controlling interests	25	52

¹³ The results of the associated companies in the U.S. (mainly in the Energy Transition segment) are presented in the category "Company's share in earnings of associated companies".

¹⁴ Adjusted net income or loss – net income or loss in accordance with IFRS plus or minus the adjustments detailed in Section G below. It is emphasized that "adjusted income or loss" as stated in this report is not a recognized data item that is recognized under IFRS or under any other set of generally accepted accounting principles as an index for measuring financial performance and should not be considered as a substitute for income or loss or other terms provided in accordance with IFRS. It is possible that the Company's definitions of "adjusted income or loss" are different than those used by other companies. Nonetheless, the Company believes that the "adjusted income or loss" provides information that is useful to management and investors by means of eliminating certain line items (categories) that do not constitute an indication of the Company's ongoing business activities.

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4. Analysis of the results of operations for the year ended December 31, 2023 (in millions of NIS)
(Cont.)

A. Statement of income (Cont.)

(1) Changes in revenues:

<u>Revenues</u>	<u>For the</u> <u>Year Ended</u> <u>December 31</u>		<u>Board's Explanations</u>
	<u>2023</u>	<u>2022</u>	
<u>Revenues in Israel</u>			
Revenues from sale of energy to private customers	1,424	1,212	The increase stems mainly from an increase in the generation component and an increase in customer consumption, in the aggregate amount of about NIS 181 million, and an increase, in the amount of about NIS 87 million, due to consolidation of Gat for the first time starting from the second quarter of 2023. On the other hand, there was a decrease of about NIS 33 million deriving from the impact of the change in the demand-hour brackets (as detailed in Section 3.2D above and in Section C below).
Revenues from sale of energy to the System Operator and to other suppliers	120	55	Most of the increase, in the amount of about NIS 68 million, stems from the commercial operation of Zomet at the end of the second quarter of 2023, and an increase of about NIS 13 million due to the initial consolidation of Gat starting from the second quarter of 2023.
Revenues in respect of capacity payments	59	–	The increase stems from the commercial operation of Zomet at the end of the second quarter of 2023.
Revenues from sale of energy at cogeneration tariff	82	52	Most of the increase stems from an increase in the quantity generated
Revenues from sale of steam	59	62	
Other revenues	59	39	Most of the increase stems from sales of electricity, in the amount of about NIS 26 million, from the Zomet power plant prior to the commercial operation at the end of June 2023.
Total revenues from sale of energy and others in Israel (without infrastructure services)	1,803	1,420	
Revenues from private customers in respect of infrastructure services	480	315	The increase, stems mainly from an increase in the infrastructure tariff and an increase in customer consumption, in the amounts of about NIS 97 million and about NIS 45 million, respectively, and an increase of about NIS 28 million due to consolidation of Gat for the first time starting from the second quarter of 2023.
Total revenues in Israel	2,283	1,735	
<u>Revenues in the U.S.</u>			
Revenues from sale of electricity from renewable energy	136	87	The increase derives mainly from the first-time consolidation of the results of Mountain Wind project in the second quarter of 2023.
Revenues from provision of services (as part of others) and other revenues	133	105	The increase stems mainly from an increase in the scope of the services provided to projects.
Total revenues in the U.S.	269	192	
Total revenues	2,552	1,927	

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4. Analysis of the results of operations for the year ended December 31, 2023 (in millions of NIS) (Cont.)

A. Statement of income (Cont.)

(2) Changes in the cost of sales and provision of services (not including depreciation and amortization):

<u>Cost of Sales and Provision of Services</u>	<u>For the Year Ended December 31</u>		<u>Board's Explanations</u>
	<u>2023</u>	<u>2022</u>	
<u>Cost of sales in Israel</u>			
Natural gas and diesel oil	663	526	The increase stems mainly from an increase in the natural gas tariff as a result of an increase in the generation component and the shekel/dollar exchange rate, in the amount of about NIS 50 million, from an increase in the quantity of the gas consumed against the background of maintenance work at the Rotem and Hadera power plants in 2022, in the amount of about NIS 39 million, and an increase due to consolidation of the results of Gat for the first time and commercial operation of Zomet starting from the second quarter of 2023, in the amount of about NIS 116 million. On the other hand, there was a decrease of about NIS 51 million, deriving from the start of execution of the Energean agreement commencing from the second quarter of 2023 (and the amount of about NIS 18 million stemming from a contractual monetary amount that Rotem and Hadera are entitled to from Energean that was recognized in the first quarter, as described in Note 28C(3) to the financial statements).
Expenses in respect of acquisition of energy	303	295	The increase stems mainly from an increase of about NIS 89 million in customer consumption in the period of the report. On the other hand, there was a decrease, in the amount of about NIS 81 million, against the background of maintenance work at the Rotem and Hadera power plants in 2022.
Cost of transmission of gas	41	32	
Salaries and related expenses	37	32	
Operating expenses	87	54	The increase stems mainly from the first-time consolidation of Gat and the commercial operation of Zomet starting from the second quarter of 2023.
Other expenses	65	40	Most of the increase stems from natural gas and other expenses at the Zomet power plant prior to the commercial operation at the end of June 2023.
Total cost of sales in Israel without infrastructure services	1,196	979	
Expenses in respect of infrastructure services	480	315	The increase stems mainly from an increase in the infrastructure tariff and an increase in customer consumption, in the amounts of about NIS 97 million and about NIS 45 million, respectively, and an increase of about NIS 28 million due to consolidation of Gat for the first time in the second quarter of 2023.
Total cost of sales in Israel	1,676	1,294	

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**4. Analysis of the results of operations for the year ended December 31, 2023 (in millions of NIS)
(Cont.)**

A. Statement of income (Cont.)

(2) Changes in the cost of sales and provision of services (not including depreciation and amortization): (Cont.)

**Cost of sales and services in
the U.S.**

Cost of sales in respect of sale of electricity from renewable energy	49	30	The increase stems mainly from the first-time consolidation of the Mountain Wind project starting from the second quarter of 2023.
Cost in respect provision of services (as part of others) and other costs	102	80	Most of the increase is parallel to the increase in the scope of the services provided to projects.
Total cost of sales and provision of services in the U.S.	151	110	
Total cost of sales and provision of services	1,827	1,404	

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4. Analysis of the results of operations for the year ended December 31, 2023 (in millions of NIS) (Cont.)

B. EBITDA, FFO and net cash flows after service of the project debt

1. EBITDA indices

- “EBITDA in the consolidated statements”¹⁵: net income (loss) for the period before depreciation and amortization, net financing expenses or income, taxes on income and other income (expenses), net.
 - “EBITDA after proportionate consolidation”: “EBITDA in the consolidated statements” after eliminating the share in the income (losses) of associated companies and after a proportionate consolidation of the EBITDA of the associated companies based on the rate of holdings of the CPV Group therein.
2. “EBITDA after adjusted proportionate consolidation: “EBITDA after proportionate consolidation” after adjustments in respect of changes in the fair value of derivative financial instruments with respect to which hedge accounting was not applied and items that are not in the ordinary course of the Group’s business (for details regarding adjustments in the period – Section G below).
3. FFO (Funds From Operations) – with reference to the active projects – cash flows from operating activities for the period (including changes in the working capital) less investments in property, plant and equipment and periodic maintenance costs that are not included in the current operating activities and less net interest payments. Regarding the rest of the Group’s activities – cash flows from operating activities for the period (including changes in the working capital) and less net interest payments (to the extent they do not relate to projects under construction). It is clarified that investments in property, plant and equipment (under construction and/or in development), including net interest expenses in respect thereof, are not included in FFO.
4. Net cash flows after service of the project debt – FFO less payment of principal on project loans, and after adjustments in respect of change in other credit from banks and change in restricted cash and deposits (including for securing transactions hedging electricity margins) as part of the project credit.

The said indices are not recognized in accordance with IFRS as indices for measurement of financial performance and are not intended as a substitute for gross profit and operating income, cash flows from operating activities or other terms of operating or liquidity indices in accordance with the IFRS standards.

It is noted that EBITDA indices are not intended to represent an approximate of the free cash flows from the Group’s operating activities, or to represent cash available for distribution as dividend or for other uses (particularly in light of the provisions of the project financing agreements for some of the Group’s power plants), since these amounts will most likely be used for debt service, capital investments, working capital and other liabilities. Moreover, the EBITDA indices are characterized by limitations that negatively impact the use thereof as indices for analysis of the Company’s profitability, since they do not take into account certain revenues and expenses deriving from the Company’s business, which could have a significant impact on its net profit or loss, such as, depreciation expenses, financing expenses or income and taxes on income.

¹⁵ It is clarified that revenues in respect of lost profits are included in EBITDA in the consolidated statements.

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4. Analysis of the results of operations for the year ended December 31, 2023 (in millions of NIS) (Cont.)

B. EBITDA, FFO and net cash flows after service of the project debt (Cont.)

The Company believes that the data relating to adjusted EBITDA after proportionate consolidation and FFO¹⁶ provide useful and transparent information to investors when reviewing the Company's operating performances and its current operating cash flows and when comparing these performances to performances of other companies in the same sector or in other industries (having different capital structures, different levels of debt and/or different income tax rates) and when comparing performances between periods. It is noted that the EBITDA after proportionate consolidation also serves the Company's management when reviewing the Company's performances.

The net cash flows after service of the project debt data item provides additional information regarding the net cash flows of the projects that are available to the Group (subject to compliance with the provisions of law and the project financing agreements regard distribution of dividends) for purposes of service of non-project debt, growth and making new investments, as well as distribution of dividends to its owners (subject to the provisions of law, the trust indentures and non-project financing agreements and pursuant to the Group's policies).

¹⁶ It is noted that other companies might define the EBITDA and FFO indices differently.

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Report of the Board of Directors

4. Analysis of the results of operations for the year ended December 31, 2023 (in millions of NIS) (Cont.)

B. EBITDA, FFO and net cash flows after service of the project debt (Cont.)

EBITDA calculations, including adjusted EBITDA after proportionate consolidation (in millions of NIS):

	For the Year Ended December 31	
	2023	2022
Revenues from sales and provision of services	2,552	1,927
Cost of sales (without depreciation and amortization)	(1,827)	(1,404)
Administrative and general expenses (without depreciation and amortization)	(197)	(229)
Business development expenses	(58)	(50)
Share in income of associated companies	242	286
Compensation for lost revenues	41	–
Consolidated EBITDA	753	530
Elimination of the share in income of associated companies	(242)	(286)
Addition of the share of Group in proportionate EBITDA of associated companies (1)	588	556
EBITDA after proportionate consolidation	1,099	800
Adjustments in the consolidation (see detail in Section G below)	18	10
Adjustments for associated companies (see detail in Section G below)	(8)	8
Adjusted EBITDA after proportionate consolidation	1,109	818

(1) Calculation of the Group's share in the proportionate EBITDA of associated companies (in millions of NIS):

<u>For the year ended December 31, 2023</u>	<u>Fairview</u>	<u>Towantic</u>	<u>Maryland</u>	<u>Shore*</u>	<u>Valley</u>	<u>Three Rivers</u>	<u>Total</u>
Revenues from sales of energy	191	181	156	147	268	28	971
Cost of natural gas	81	90	77	71	107	17	443
Carbon emissions tax (RGGI)	**(1)	27	20	29	43	–	118
Cost of sales – other expenses (without depreciation and amortization)	2	3	7	6	6	–	24
Gain (loss) on realization of transactions hedging the electricity margins	32	(2)	8	(1)	77	–	114
Net energy margin	141	59	60	40	189	11	500
Revenues from capacity payments	23	106	24	25	57	2	237
Other income	2	3	3	5	4	1	18
Gross profit	166	168	87	70	250	14	755
Fixed costs (without depreciation and amortization)	12	19	19	26	68	4	149
Administrative and general expenses (without depreciation and amortization)	4	4	4	5	8	1	26
Group's share in proportionate adjusted EBITDA of associated companies	150	145	64	39	174	9	580

* At the Shore power plant – gas transport costs (totaling in 2023 about NIS 22 million) that are classified in accordance with IFRS 16 as depreciation expenses and, accordingly, are not included in the adjusted EBITDA.

** It is noted that as at the approval date of the report, in Pennsylvania RGGI is not imposed. For details regarding a legal proceeding underway regarding the matter and possible implications of imposition of RGGI on costs of the Fairview power plant and the electricity prices throughout the PJM – see Section 8.1.5B of Part A of the Periodic Report.

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Report of the Board of Directors

4. Analysis of the results of operations for the year ended December 31, 2023 (in millions of NIS) (Cont.)

B. EBITDA, FFO and net cash flows after service of the project debt (Cont.)

(1) Calculation of the Group's share in the proportionate EBITDA of associated companies (in millions of NIS) (Cont.):

For the year ended December 31, 2022	Fairview	Towantic	Maryland	Shore*	Valley	Three Rivers	Total
Revenues from sales of energy	422	352	283	384	641	–	2,082
Cost of natural gas	242	248	170	250	358	–	1,268
Carbon emissions tax (RGGI)	**1	23	14	31	46	–	115
Cost of sales – other expenses (without depreciation and amortization)	2	4	7	6	6	–	25
Gain (loss) on realization of transactions hedging the electricity margins	(95)	(44)	(25)	(45)	13	–	(196)
Net energy margin	82	33	67	52	244	–	478
Revenues from capacity payments	43	86	11	41	41	–	222
Other income	2	1	4	6	3	–	16
Gross profit	127	120	82	99	288	–	716
Fixed costs (without depreciation and amortization)	11	21	14	20	64	–	130
Administrative and general expenses (without depreciation and amortization)	3	3	3	4	7	–	20
Group's share in proportionate adjusted EBITDA of associated companies	113	96	65	75	217	–	566

* At the Shore power plant – gas transport costs (totaling in 2023 about NIS 22 million) that are classified in accordance with IFRS 16 as depreciation expenses and, accordingly, are not included in the adjusted EBITDA.

** It is noted that as at the approval date of the report, in Pennsylvania RGGI is not imposed. For details regarding a legal proceeding underway regarding the matter and possible implications of imposition of RGGI on costs of the Fairview power plant and the electricity prices throughout the PJM – see Section 8.1.5B of Part A of the Periodic Report.

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4. Analysis of the results of operations for the year ended December 31, 2023 (in millions of NIS) (Cont.)

B. EBITDA, FFO and net cash flows after service of the project debt (Cont.)

- (2) Set forth below is a breakdown of the adjusted EBITDA after proportionate consolidation data broken down by the subsidiaries (on a consolidated basis) and the associated companies (on a proportionate basis, based on the rate of the holdings of the CPV Group therein) (in NIS millions):

	Basis of presentation in the Company's financial statements	For the Year Ended December 31, 2023		For the Year Ended December 31, 2022	
		Adjusted EBITDA after proportionate consolidation	FFO	Adjusted EBITDA after proportionate consolidation	FFO
Total operating projects (1)	Consolidated	611	506	391	232
Business development costs, headquarters in Israel and others	Consolidated	(31)	(78)	(24)	(30)
Total Israel		580	428	367	202
Total operating projects (1)	Associate	581	322	566	253
Other costs	Consolidated	(4)	(4)	(4)	(4)
Total energy transition in the U.S.		577	318	562	249
Total operating projects in Israel (1)	Consolidated	72	54	55	44
Business development and other costs	Consolidated	(41)	(41)	(29)	(29)
Total renewable energy in the U.S.		31	13	26	15
Total activities as part of the "others" segment	Consolidated	6	6	–	–
Headquarters in the United States ¹⁷ (2)	Consolidated	(58)	(73)	(111)	(63)
Total United States		556	264	477	201
Company headquarters (not allocated to the segments)	Consolidated	(27)	(56)	(26)	(105)
Total consolidated		1,109	636	818	298

(1) See Section 4B(3) below.

(2) Most of the change in the 2023 is in respect of a profit-sharing plan for employees of the CPV Group, which is measured at fair value. For details – see Note 18 to the financial statements.

¹⁷ After elimination of management fees between the CPV Group and the Company, in the amounts of about NIS 29 million and about NIS 21 million for the years ended December 31, 2023 and 2022, respectively.

OPC Energy Ltd.
Report of the Board of Directors

4. Analysis of the results of operations for the year ended December 31, 2023 (in millions of NIS) (Cont.)

B. EBITDA, FFO and net cash flows after service of the project debt (Cont.)

(3) Set forth below is additional information regarding the revenues (net of infrastructure services), adjusted EBITDA after proportionate consolidation, FFO and net cash flows after service of the project debt of the Group's active power plants broken down by activity segments and subsidiaries (on a consolidated basis) and the associated companies (on a proportionate basis, based on the rate of the holdings of the CPV Group therein) (in NIS millions):

Main projects in operation	Basis of presentation in the Company's financial statements	For the year ended December 31, 2023				For the year ended December 31, 2022			
		Net revenues from infrastructure services	Adjusted EBITDA after proportionate consolidation	FFO	Net cash flows after service of project debt	Net revenues from infrastructure services	Adjusted EBITDA after proportionate consolidation	FFO	Net cash flows after service of project debt
Rotem ¹⁸	Consolidated	936	391	395	395	889	343	210	210
Hadera ¹⁹	Consolidated	347	144	79	34	322	48	22	(15)
Zomet ²⁰	Consolidated	127	27	21	(18)	–	–	–	–
Gat ^{21 22}	Consolidated	101	49	11	–	–	–	–	–
Total operating projects in Israel		1,511	611	506	411	1,211	391	232	195
Fairview	Associated (25%)	261	150	124	11	315	113	74	6
Towantic	Associated (26%)	323	145	103	(37)	438	96	80	34
Maryland ²³	Associated (25%)	221	64	15	10	203	65	27	12
Shore ²⁴	Associated (37.5%)	226	39	5	(8)	314	75	4	12
Valley	Associated (50%)	441	174	75	11	704	217	68	3
Three Rivers ²⁰	Associated (10%)	53	9	–	–	–	–	–	–
Total energy transition in the U.S.²⁵		1,525	581	322	(13)	1,974	566	253	67
Keenan	Consolidated	85	48	35	–	87	55	44	9
Mountain Wind ²¹	Consolidated	46	23	20	7	–	–	–	–
Maple Hill ²⁶	Consolidated	5	1	(1)	(1)	–	–	–	–
Total renewable energy in the U.S.		136	72	54	6	87	55	44	9

¹⁸ Not including a deduction of repayment of loans to shareholders of Rotem before the Veridis transaction (see Note 25D(2) to the financial statements) and payments of intercompany taxes in the consolidated tax reconciliation statement. In 2022, the FFO was significantly impacted by maintenance performed.

¹⁹ In 2023, the financial results of the Hadera power plant includes compensation of about NIS 41 million in respect of lost profits caused to Hadera as a result of delay of the commercial operation date of the power plant. For additional details – see Note 28A(4) to the financial statements.

²⁰ The financial results of the Zomet and Three Rivers power plants were included starting from the commercial operation date at the end of June 2023 and during July 2023, respectively. For details regarding the capacity tariffs in the Zomet power plant, particularly in 2023, see Section 7.13 of Part A of the Periodic Report.

²¹ The financial results of the projects were included starting from the date of the initial consolidation in the second quarter of 2023. The estimated EBITDA for a full calendar year of the Mountain Wind project in the period of the PPA agreement is about NIS 42 million (about \$11 million). That stated regarding the estimated EBITDA calendar year is “forward-looking” information as it is defined in the Securities Law, which is based on estimates of the CPV Group as at the date of the report that might not materialize.

²² The FFO in the year of the report includes a payment of about NIS 8 million for significant planned maintenance work that was performed at Gat in the first quarter of 2023.

²³ The FFO in the year of the report includes a payment in respect of the project for upgrade of facilities of the Maryland power plant, in the amount of about NIS 8 million.

²⁴ The FFO in the year of the report includes a payment, in the amount of about NIS 17 million, in respect of significant planned maintenance work performed at Shore, in the first half of 2023.

²⁵ It is noted that the financing agreements of the CPV Group including mechanisms of the “cash sweep” type in the framework of which all or part of the free cash flows from the project is designated for repayment of the loan principal on a current basis in addition to the predetermined minimum repayment schedule with respect to every long-term loan. Accordingly, there could be an acceleration of execution of repayments upon occurrence of certain events and there are limitations on distributions to the owners. For additional details – see Section 9 below.

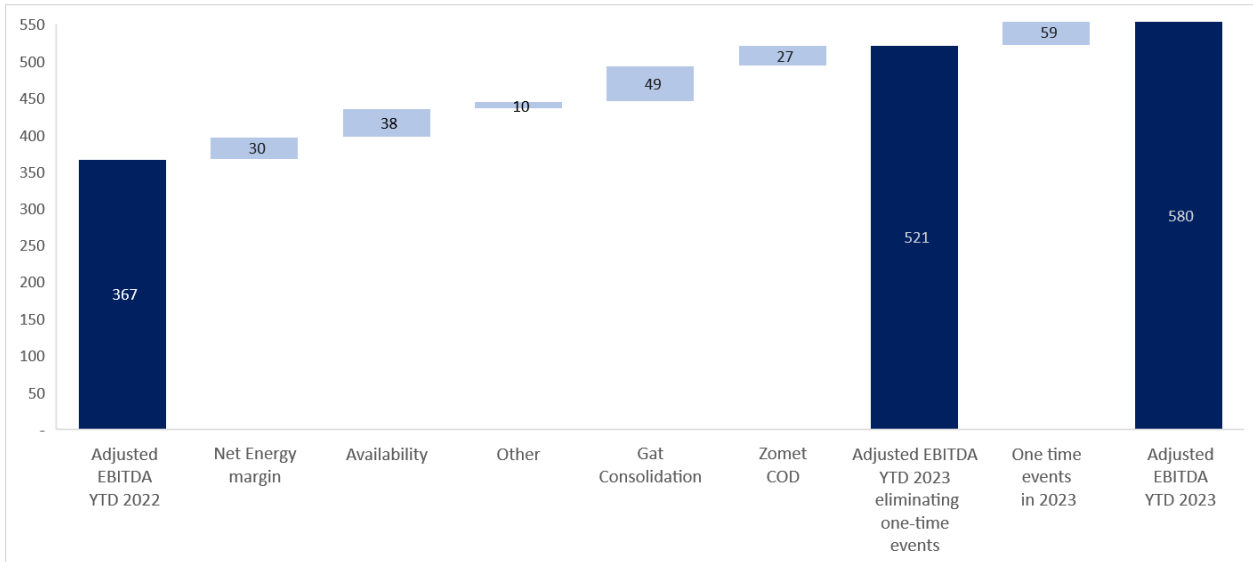
²⁶ The financial results of Maple Hill were included starting from the commercial operation date, from November 2023. The estimated EBITDA for a full calendar year of the Maple Hill project in the period of the PPA agreement is about NIS 47 million (about \$13 million). That stated regarding the estimated EBITDA calendar year is “forward-looking” information as it is defined in the Securities Law, which is based on estimates of the CPV Group as at the date of the report that might not materialize.

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4. Analysis of the results of operations for the year ended December 31, 2023 (in millions of NIS) (Cont.)

C. Analysis of the change in adjusted EBITDA – Israel segment

Set forth below is an analysis of the change in adjusted EBITDA in Israel in the year of the report compared with last year (in NIS millions):



1. Energy margin – the increase stems mainly from an increase in the generation tariff, in the amount of about NIS 30 million, an increase in the sales of energy, in the amount of about NIS 22 million, as a result of an increase of consumer consumption, and a decrease in the natural gas prices, in the amount of about NIS 51 million, as a result of the start of execution of the Enegean agreement commencing from the end of the first quarter of 2023. On the other hand, there was an increase in the natural gas price due to the strengthening of the dollar against shekel, in the amount of about NIS 42 million. In addition, there was a decline in the revenues due to the revision of the hourly demand brackets, in the aggregate amount of about NIS 33 million (for additional details – see Section 3.2(D)).

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4. Analysis of the results of operations for the year ended December 31, 2023 (in millions of NIS) (Cont.)

C. Analysis of the change in adjusted EBITDA – Israel segment (Cont.)

Set forth below is an analysis of the change in adjusted EBITDA in Israel in the period of the report compared with the corresponding period last year (in NIS millions): (Cont.)

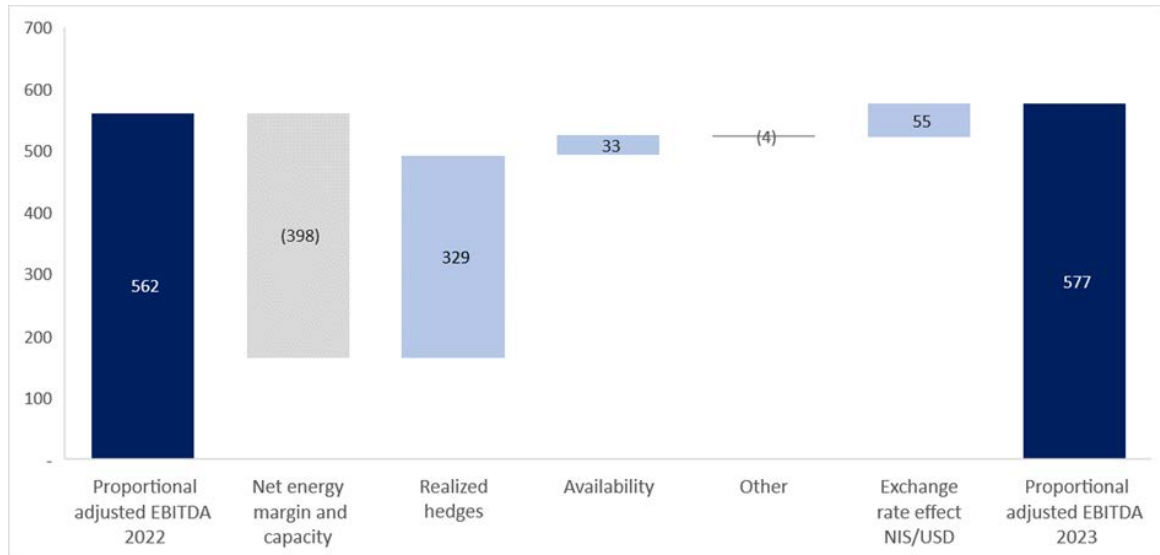
2. Availability (operational) – last year the Rotem and Hadera power plants were shut down for different periods of time for purposes of maintenance work, which had a negative impact on their results compared with the year of the report. In addition, the operating results of the Hadera power plant were negatively impacted in the third quarter of 2023 due to advancement of planned maintenance work in one of the gas turbines. For details regarding planned maintenance of about 15 days at Rotem in 2024 – see Section 7.11.1 of Part A of the Periodic Report.
3. One-time events – in the fourth quarter of 2023, a compromise agreement was signed with the Hadera construction contractor whereby revenues were recognized in the amount of about NIS 41 million (about \$11 million) in respect of a loss of revenues caused to Hadera due to delay in the commercial operation date of the power plant. For additional details – see Note 28A(4) to the financial statements. In addition, in the first quarter of 2023, Rotem and Hadera recognized a contractual monetary amount it is entitled to from Energean, in the aggregate amount of about NIS 18 million further to amendment of the agreements from May 2022. The said amount is expected to actually be received in installments in the first half of 2024. For additional details – see Note 28C(3) to the financial statements.

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4. Analysis of the results of operations for the year ended December 31, 2023 (in millions of NIS) (Cont.)

D. Analysis of the change in adjusted EBITDA after proportionate consolidation – energy transition segment in the U.S.

Set forth below is an analysis of the change in the adjusted EBITDA after proportionate consolidation in the energy transition segment in the U.S. in the year of the report compared with last year (in millions of NIS):



1. Energy margin – as stated in Section 3.3H above, in the year of the report there was a significant decline in the energy margins compared with 2022, and correspondingly there was a decline, in the amount of about NIS 392 million, in the electricity margins of the CPV Group (on the assumption of full capacity). In addition, there was a decline of about NIS 6 million in revenues from availability.
2. Energy hedges²⁷ – the said decline in the electricity margins was offset, in the amount of about NIS 329 million, mainly due to utilization of a loss on hedges in 2022 and realization of income from hedges in 2023, as detailed in Section 3.3H. For details regarding energy hedges for 2024 – see Section E below.
3. Availability (operational) – the increase stems mainly from maintenance work at the Valley power plant in 2022. In addition, in the fourth quarter of 2023, planned maintenance work was performed in the Fairview power plant, which extended beyond the expectation and had a negative impact on the results in this quarter.

²⁷ For details relating to the policies for management of the exposures in the CPV Group, and particularly with reference to hedging of part of the electricity margins – see Note 23 to the financial statements.

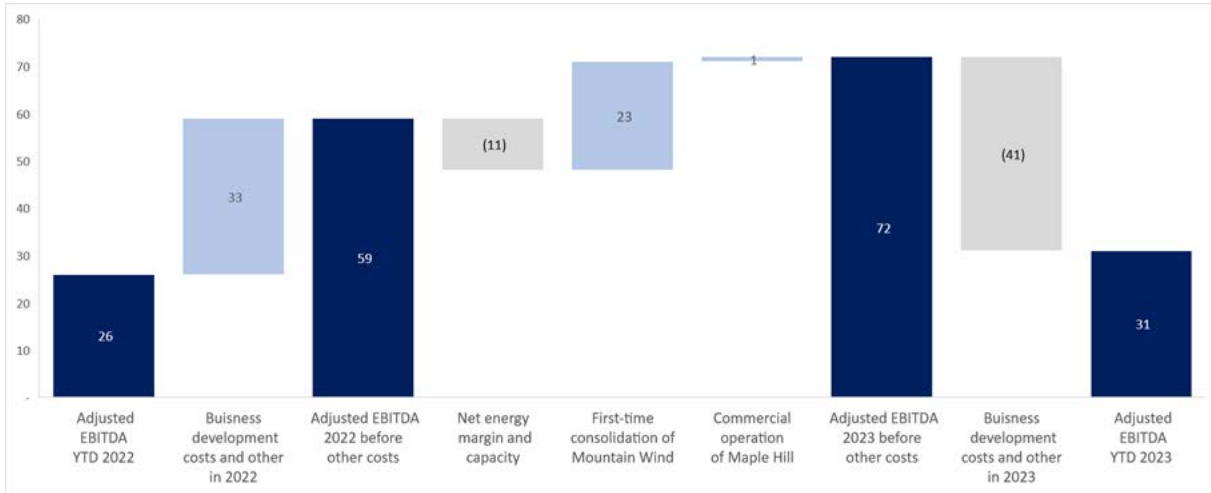
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4. Analysis of the results of operations for the year ended December 31, 2023 (in millions of NIS) (Cont.)

D. Analysis of the change in adjusted EBITDA after proportionate consolidation – energy transition segment in the U.S. (Cont.)

Renewable energy segment

Set forth below is an analysis of the change in the adjusted EBITDA from activities in the renewable energy segment in the year of the report compared with last year (in millions of NIS):



Energy margin – most of the decrease derives from the impact of a decline in the wind speed on the results of Keenan.

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4. Analysis of the results of operations for the year ended December 31, 2023 (in millions of NIS) (Cont.)

E. Additional details regarding electricity hedges and guaranteed capacity payments in the Energy Transition segment in the U.S.

As part of its policy for management of the exposures, the CPV Group is in the practice, from time to time, of entering into hedging agreements, which reduce the fluctuations in the electricity margins. In addition, the capacity revenues for the nominal capacity of the power plants running on natural gas are determined for certain future periods, as detailed in Section 3I above.

Set forth below is the scope of the hedging for 2024 as at the date of the report (the data presented in the tables below is on the basis of the rate of holdings of the CPV Group in the associated companies)²⁸.

	2024
Expected generation (MWh)	9,773,754
Net scope of the hedged energy margin (% of the power plant's capacity based on the expected generation) (*)	50%
Net hedged energy margin (millions of \$)	≈ 74.9 (≈ NIS 276 million)
Net hedged energy margin (MWh/\$)	15.30
Net market prices of energy margin (MWh/\$) (**)	16.49

(*) Pursuant to the policy for hedging electricity margins as at the date of the report, in general the CPV Group seeks to hedge up to 50% of the scope of the expected generation. The actual hedge rate could ultimately be different. In general, the hedge is made for a period of 24 months and most of it is for a period of 12 months forward and, accordingly, as at December 31, 2023, the scope of the hedges made for 2025 is not material.

(**) The net energy margin is the energy margin (Spark Spread) plus/minus Power Basis less carbon tax and other variable costs. For details regarding the manner of calculation of the electricity margin (Spark Spread) – see Section 3.3H above. The market prices of the net hedged energy are based on future contracts for electricity and natural gas.

Set forth below is the scope of the secured capacity revenues for 2024 as at the date of the report:

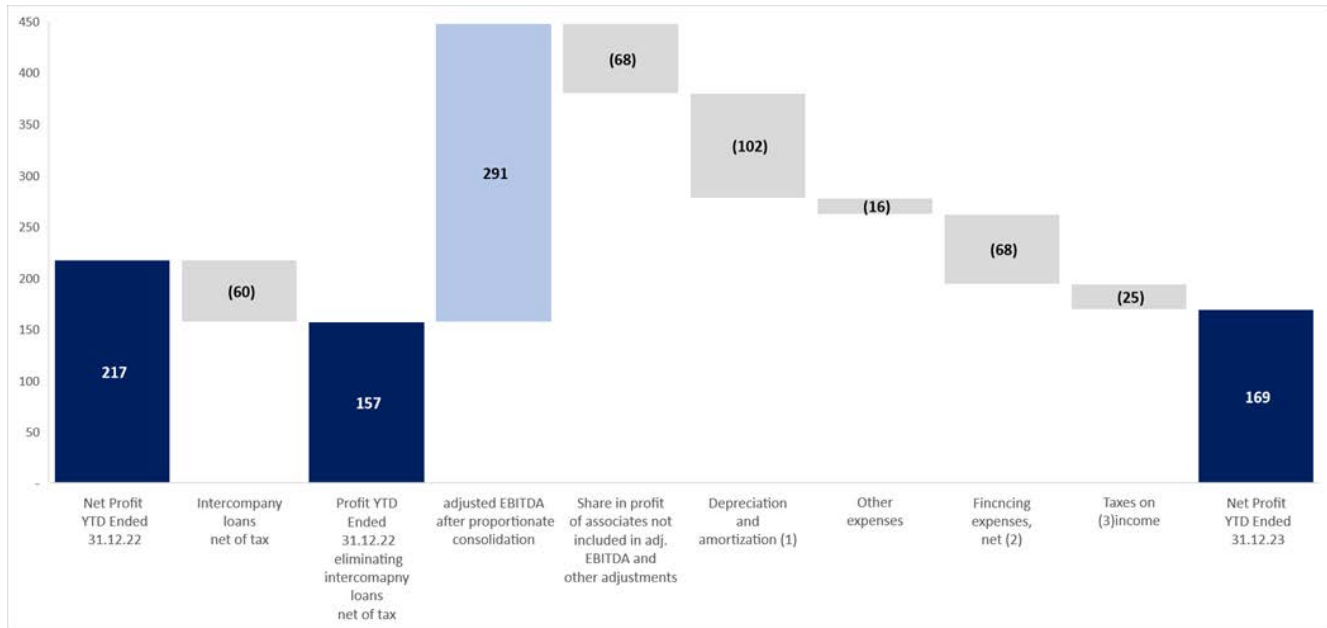
	2024
Scope of the secured capacity revenues (% of the power plant's capacity)	89%
Capacity payments (millions of \$)	≈ 56 (≈ NIS 205 million)

²⁸ The estimated percentages and the actual hedged energy margins could change due to new hedges and/or sales of capacity made or as a result of market conditions or the hedging policy of the CPV Group.

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4. Analysis of the results of operations for the year ended December 31, 2023 (in millions of NIS) (Cont.)

F. Analysis of the change in net income (in millions of NIS)



- (1) Most of the increase stems from depreciation expenses of the Gat power plant (about NIS 27 million) and Mountain Wind (about NIS 13 million) power plant which were consolidated for the first time in the second quarter of 2023, the commercial operation of the Zomet power plant (about NIS 28 million) that took place in the second quarter of 2023 and an increase of about NIS 23 million due to a decision of the CPV Group made in the third quarter of 2023 to discontinue development of a natural gas project in the United States.
- (2) Most of the increase in the other expenses stems from a loss from impairment of value of goodwill in Gnrqy, in the amount of about NIS 23 million, as detailed in Note 12D to the financial statements.
- (3) Most of the increase stems from financing expenses relating to acquisition of the Gat power plant, in the amount of about NIS 24 million, to acquisition of the Mountain Wind power plant, in the amount of about NIS 14 million, and the commercial operation of the Zomet power plant, in the amount of about NIS 44 million. On the other hand, the interest income from deposits increased by the amount of about NIS 26 million.

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4. Analysis of the results of operations for the year ended December 31, 2023 (in millions of NIS) (Cont.)

G. Adjustments to EBITDA after proportionate consolidation and net income (in millions of NIS)

Section	For the Year Ended December 31		Board's explanations
	2023	2022	
Change in the fair value of derivative financial instruments in the U.S. (presented as part of the Company's share of income of associated companies in the U.S.)	(8)	8	Represents the change in the fair value of derivative financial instruments that are used in programs for hedging electricity margins of the transition generation energies segment in the U.S. and that were not designated for hedge accounting – for details see Section E above.
Change in net expenses, not in the ordinary course of business and/or of a non-recurring nature	18	10	In the year of the report and in 2022, represents test runs and other activities executed prior to the commercial operation of the Zomet power plant, which took place in June 2023.
Total adjustments to EBITDA after proportionate consolidation	10	18	
Income from exchange rate differences in respect of intercompany loans (*)	–	(82)	
Tax impact in respect of the adjustments	(2)	18	
Total adjustments to net income for the period	8	(46)	

(*) For purposes of improving the comparability between the periods with respect to the adjusted net income data, the Company made a reconciliation to the net income for 2022 in respect of income that is not cash (cash flow) income from exchange rate differences from revaluation of intercompany loans that occurred from October 1, 2022 that were classified as part of the Group's net investment in CPV in the U.S. and exchange rate differences in respect thereof are recorded, commencing from that date, to other comprehensive income as part of the translation reserve.

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4. Analysis of the results of operations for the year ended December 31, 2023 (in millions of NIS) (Cont.)

H. Detail generation (in millions of kilowatt/hours)

Set forth below is detail of the generation of the power plants and wind plants in Israel and the U.S.:

Israel

	For the year ended December 31, 2023					For the year ended December 31, 2022			
	Capacity (MW)	Potential electricity generation (GWh) ⁽¹⁾	Net electricity generation (GWh) ⁽²⁾	Actual calculated generation percentage (%) ⁽³⁾	Actual availability percentage (%)	Potential electricity generation (GWh)	Net electricity generation (GWh)	Actual generation percentage (%)	Actual calculated availability percentage (%)
Rotem	466	3,761	3,514	93.4%	98.5%	3,765	3,283	87.2%	88.0%
Hadera	144	1,036	939	90.7%	90.7%	1,026	790	77.0%	77.0%
Gat ²⁹	75	458	433	94.4%	94.1%	–	–	–	–
Zomet ³⁰	396	1,742	283	16.3%	88.0%	–	–	–	–

(1) The generation potential is the net generation capability adjusted for temperature and humidity.

(2) The actual net generation in the period.

(3) The actual generation percentage is the net electricity divided by the generation potential.

²⁹ Data of the generation of the Gat and Mountain Wind power plants are included from the date of the initial consolidation in the second quarter of 2023.

³⁰ Data of the generation of the Zomet and Three Rivers power plants are included starting from the date of the commercial operation at the end of June 2023 and during July 2023, respectively. Regarding the Maple Hill project, generation data was not included due to the short period from the commercial operation date during November 2023 up to the end of the year.

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4. Results of operations for the year ended December 31, 2023 (in millions of NIS) (Cont.)

H. Detail generation (in millions of kilowatt/hours) (Cont.)

Set forth below is detail of the generation of the power plants and wind plants in Israel and the U.S.: (Cont.)

U.S.

Capacity (MW)	For the year ended December 31, 2023				For the year ended December 31, 2022				
	Potential electricity generation (GWh) ⁽¹⁾	Net electricity generation (GWh) ⁽²⁾	Actual generation percentage (%) ⁽³⁾	Actual availability percentage (%)	Potential electricity generation (GWh)	Net electricity generation (GWh)	Actual generation percentage (%)	Actual availability percentage (%)	
	Energy transition projects (natural gas)								
Fairview	1,050	8,160	7,213	81.1%	84.2%	8,806	7,607	85.6%	87.3%
Towantic	805	6,888	5,551	77.5%	91.2%	6,133	4,960	69.3%	83.5%
Maryland	745	6,089	4,162	64.5%	93.0%	6,089	3,779	69.8%	90.9%
Shore	725	5,333	4,000	63.3%	83.4%	6,285	4,422	69.8%	96.0%
Valley	720	5,867	4,392	72.3%	77.6%	6,192	4,831	80.0%	88.6%
Three Rivers ³⁰	1,258	4,220	2,814	64.0%	74.8%	–	–	–	–
Renewable energy projects									
Keenan II	152	1,322	271	20.4%	93.6%	1,330	286	21.5%	92.3%
Mountain Wind ²⁹	82	481	140	22.0%	79.6%	–	–	–	–

(1) The potential generation is the gross generation capability during the period after planned maintenance and less the electricity used for the power plant's internal purposes.

(2) The net generation of electricity is the gross generation during the period less the electricity used for the power plant's internal purposes.

(3) The actual generation percentage is the quantity of the net electricity generated in the facilities compared with the maximum quantity that can be generated in the period.

OPC Energy Ltd.
Report of the Board of Directors

5. Analysis of the results of operations for the three-month period ended December 31, 2023 (in millions of NIS)

A. Statement of income

Section	For the Three Months Ended December 31	
	2023	2022
Revenues from sales and provision of services (1)	581	504
Cost of sales and provision of services (without depreciation and amortization) (2)	(432)	(368)
Depreciation and amortization	(83)	(59)
Gross profit	66	77
Administrative and general expenses	(30)	(84)
Share in earnings of associated companies	63	96
Business development expenses	(11)	(15)
Compensation in respect of lost revenues	41	–
Other expenses, net	(22)	–
Operating income	107	74
Financing expenses, net	(54)	(29)
Income before taxes on income	53	45
Taxes on income expenses	(24)	(8)
Net income for the period	29	37
Adjustments	(18)	14
Adjusted net income for the period	11	51
<u>Attributable to:</u>		
The Company's shareholders	12	36
Holder of non-controlling interests	(1)	15

OPC Energy Ltd.
Report of the Board of Directors

5. Analysis of the results of operations for the three-month period ended December 31, 2023 (in millions of NIS) (Cont.)

A. Statement of income (Cont.)

(1) Changes in revenues:

<u>Revenues</u>	<u>For the</u>		<u>Board's Explanations</u>
	<u>Three Months Ended</u>		
	<u>December 31</u>		
	<u>2023</u>	<u>2022</u>	
<u>Revenues in Israel</u>			
Revenues from sale of energy to private customers	270	321	The decrease stems mainly from the change in the brackets for the demand hours (as detailed in in Section 3.2D above and in Section C below), and offset of an increase of about NIS 21 million deriving from consolidation of the results of Gat for the first time starting from the second quarter of 2023.
Revenues from sale of energy to the System Operator and to other suppliers	27	7	The increase stems mainly from an increase, in the amount of about NIS 19 million, as a result of the commercial operation of Zomet at the end of the second quarter of 2023.
Revenues in respect of capacity payments	29	–	The increase stems from the commercial operation of Zomet at the end of the second quarter of 2023.
Revenues from sale energy at a cogeneration tariff	48	21	Most of the increase stems from an increase in the quantity generated.
Revenues from sale of steam	14	18	
Other revenues	9	11	
Total revenues from sale of energy and others in Israel (without infrastructure services)	397	378	
Revenues from private customers in respect of infrastructure services	107	78	The increase stems mainly from an increase in the infrastructure tariffs and an increase in customer consumption, in the amounts of about NIS 20 million and about NIS 5 million, respectively, and an increase of about NIS 8 million due to consolidation of Gat for the first time starting from the second quarter of 2023.
Total revenues in Israel	504	456	
<u>Revenues in the U.S.</u>			
Revenues from sale of electricity from renewable energy	47	22	The increase stems mainly from the first-time consolidation of the Mountain Wind project in the second quarter of 2023.
Revenues from provision of services (as part of others) and other revenues	30	26	
Total revenues in the U.S.	77	48	
Total revenues	581	504	

OPC Energy Ltd.
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5. Analysis of the results of operations for the three-month period ended December 31, 2023 (in millions of NIS) (Cont.)

A. Statement of income (Cont.)

(2) Changes in the cost of sales and provision of services (not including depreciation and amortization):

Cost of Sales and Provision of Services	For the		Board's Explanations
	Three Months Ended December 31		
	2023	2022	
<u>Cost of sales in Israel</u>			
Natural gas and diesel oil	174	154	The increase stems from an increase in the gas tariff as a result of an increase in the shekel/dollar exchange rate, in the amount of about NIS 10 million, and an increase due to the initial consolidation of Gat and the commercial operation of Zomet starting from the second quarter of 2023, in the aggregate amount of about NIS 31 million. On the other hand, there was a decrease in the gas expenses of about NIS 17 million, deriving from execution of the Energean agreement commencing from the end of the first quarter of 2023.
Expenses in respect of acquisition of energy	54	55	
Cost of transmission of gas	12	8	
Salaries and related expenses	10	8	
Operating expenses	31	17	The increase in the operating expenses stems mainly from the initial consolidation of Gat and the commercial operation of Zomet in the second quarter of 2023.
Other expenses	5	15	Most of the decrease stems from operating expenses at the Zomet power plant prior to the commercial operation.
Total cost of sales in Israel without infrastructure services	286	257	
Expenses in respect of infrastructure services	107	78	The increase stems mainly from an increase in the infrastructure tariff and an increase in customer consumption, in the amounts of about NIS 20 million and about NIS 5 million, respectively, and an increase of about NIS 8 million due to consolidation of Gat for the first time starting from the second quarter of 2023.
Total cost of sales in Israel	393	335	
<u>Cost of sales and services in the U.S.</u>			
Cost of sales in respect of sale of electricity from renewable energy	14	8	The increase stems mainly from the first-time consolidation of the Mountain Wind project.
Cost in respect provision of services (as part of others) and other costs	25	25	
Total cost of sales and provision of services in the U.S.	39	33	
Total cost of sales and provision of services	432	368	

OPC Energy Ltd.
Report of the Board of Directors

5. Analysis of the results of operations for the three-month period ended December 31, 2023 (in millions of NIS) (Cont.)

B. EBITDA calculations, including EBITDA after adjusted proportionate consolidation³¹ (in millions of NIS):

	For the	
	Three Months Ended	
	December 31	
	2023	2022
Revenues from sales and provision of services	581	504
Cost of sales and services (without depreciation and amortization)	(432)	(368)
Administrative and general expenses (without depreciation and amortization)	(25)	(82)
Business development expenses	(11)	(15)
Share in income of associated companies	63	96
Compensation in respect of lost revenues	41	–
Consolidated EBITDA	217	135
Elimination of the share of income of associated companies	(63)	(96)
Addition of the Group's share in proportionate EBITDA of associated companies (1)	165	163
EBITDA after proportionate consolidation	319	202
Adjustments in the consolidation (see detail in Section F below)	–	7
Adjustments for associated companies (see detail in Section F below)	(23)	10
Adjusted EBITDA after proportionate consolidation	296	219

(1) Calculation of the Group's share in proportionate EBITDA of associated companies (in millions of NIS):

For the three months ended December 31, 2023	Fairview	Towantic	Maryland	Shore	Valley	Three Rivers	Total
Revenues from sales of energy	28	38	44	50	61	18	239
Cost of natural gas	13	19	19	23	26	11	111
Carbon emissions tax (RGGI)	–	7	6	11	11	–	35
Cost of sales – other expenses (without depreciation and amortization)	–	1	2	2	1	–	6
Gain (loss) on realization of transactions hedging the electricity margins	3	3	–	(2)	24	–	28
Net energy margin	18	14	17	12	47	7	115
Revenues from capacity payments	3	29	7	5	15	1	60
Other income	2	2	1	2	1	–	8
Gross profit	23	45	25	19	63	8	183
Fixed costs (without depreciation and amortization)	2	6	4	5	17	2	36
Administrative and general expenses (without depreciation and amortization)	1	1	1	1	2	–	6
Group's share in proportionate adjusted EBITDA of associated companies	20	38	20	13	44	6	141

* At the Shore power plant, gas transmission costs are classified in accordance with IFRS 16 as depreciation expenses, and accordingly are not included in the adjusted EBITDA.

³¹ For details regarding the definitions of the “EBITDA” indices, “FFO” and “cash flow after service of project debt” – see Section 4B above.

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Report of the Board of Directors

5. Analysis of the results of operations for the three-month period ended December 31, 2023 (in millions of NIS) (Cont.)

B. EBITDA calculations, including EBITDA after adjusted proportionate consolidation³¹ (in millions of NIS): (Cont.)

(1) Calculation of the Group's share in proportionate EBITDA of associated companies (in millions of NIS): (Cont.)

For the three months ended December 31, 2022	Fairview	Towantic	Maryland	Shore	Valley	Three Rivers	Total
Revenues from sales of energy	103	67	72	104	144	–	490
Cost of natural gas	56	46	37	65	83	–	287
Carbon emissions tax (RGGI)	–	5	3	8	10	–	26
Cost of sales – other expenses (without depreciation and amortization)	1	1	2	2	1	–	7
Gain (loss) on realization of transactions hedging the electricity margins	(19)	(5)	2	(2)	14	–	(10)
Net energy margin	27	10	32	27	64	–	160
Revenues from capacity payments	15	21	(9)	8	9	–	44
Other income	2	–	2	3	–	–	7
Gross profit	44	31	25	38	73	–	211
Fixed costs (without depreciation and amortization)	3	5	4	4	16	–	32
Administrative and general expenses (without depreciation and amortization)	1	1	1	1	2	–	6
Group's share in proportionate adjusted EBITDA of associated companies	40	25	20	33	55	–	173

* At the Shore power plant, gas transmission costs are classified in accordance with IFRS 16 as depreciation expenses, and accordingly are not included in the adjusted EBITDA.

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5. Analysis of the results of operations for the three-month period ended December 31, 2023 (in millions of NIS) (Cont.)

B. EBITDA calculations, including EBITDA after adjusted proportionate consolidation³¹ (in millions of NIS): (Cont.)

- (2) Set forth below is a breakdown of the adjusted EBITDA after proportionate consolidation data broken down by the subsidiaries (on a consolidated basis) and the associated companies (on a proportionate basis, based on the rate of the holdings of the CPV Group therein) (in NIS millions). It is noted that the activities of the Group's activities are impacted by seasonality, and the fourth quarter particularly is characterized by relatively low profitability due to the transition season.

	Basis of presentation in the Company's financial statements	For the Three Months Ended			
		December 31, 2023		December 31, 2022	
		Adjusted EBITDA after proportionate consolidation	FFO	Adjusted EBITDA after proportionate consolidation	FFO
Total operating projects (1)	Consolidated	140	76	109	(6)
Business development costs, headquarters in Israel and others	Consolidated	(5)	(66)	(7)	(24)
Total Israel		135	10	102	30
Total operating projects (1)	Associate	141	15	173	61
Other costs	Consolidated	(1)	(1)	–	–
Total energy transition in the U.S.		140	14	173	61
Total operating projects (1)	Consolidated	26	9	14	6
Business development and other costs	Consolidated	(12)	(12)	(10)	(10)
Total renewable energy in the U.S.		14	(3)	4	(4)
Total activities in the "others" segment	Consolidated	–	–	(4)	(4)
Headquarters in the United States ³² (2)	Consolidated	14	(19)	(47)	(19)
Total United States		168	(8)	126	34
Company headquarters (not allocated to the segments)	Consolidated	(7)	2	(9)	(31)
Total consolidated		296	4	219	(27)

(1) See Section 5B(3) below.

(2) Most of the change in the 2023 is in respect of a profit-sharing plan for employees of the CPV Group, which is measured at fair value. For details – see Note 18 to the financial statements.

³² After eliminating management fees between the CPV Group and the Company, in the amounts of about NIS 8 million and about NIS 6 million for the three-month periods ended December 31, 2023 and 2022, respectively.

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Report of the Board of Directors

5. Analysis of the results of operations for the three-month period ended December 31, 2023 (in millions of NIS) (Cont.)

B. EBITDA calculations, including EBITDA after adjusted proportionate consolidation³¹ (in millions of NIS): (Cont.)

(3) Set forth below is additional information regarding the revenues (net of infrastructure services), EBITDA after adjusted proportionate consolidation, FFO and net cash flows after project debt service of the Group's active power plants broken down by operating segments and subsidiaries (on a consolidated basis) and associated companies (on a proportionate basis, based on the rate of the holdings of the CPV Group therein) (in NIS millions):

Main projects in operation	Basis of presentation in the Company's financial statements	For the three months ended December 31, 2023				For the three months ended December 31, 2022			
		Net revenues from infrastructure services	Adjusted EBITDA after proportionate consolidation	FFO	Net cash flows after service of project debt	Net revenues from infrastructure services	Adjusted EBITDA after proportionate consolidation	FFO	Net cash flows after service of project debt
Rotem ³³	Consolidated	177	47	61	61	236	99	7	7
Hadera ³⁴	Consolidated	99	66	14	2	92	10	(13)	(23)
Zomet ³⁵	Consolidated	48	13	2	(37)	–	–	–	–
Gat ³⁶	Consolidated	23	14	(1)	(6)	–	–	–	–
Total operating projects in Israel		347	140	76	20	328	109	(6)	(16)
Fairview	Associated (25%)	38	20	(1)	(18)	101	40	27	(1)
Towantic	Associated (26%)	88	38	23	(5)	89	25	19	15
Maryland	Associated (25%)	59	20	(1)	2	50	20	5	6
Shore	Associated (37.5%)	63	13	2	(2)	92	33	2	2
Valley	Associated (50%)	109	44	(8)	(14)	174	55	8	(7)
Three Rivers ³⁵	Associated (10%)	31	6	–	–	–	–	–	–
Total energy transition in the U.S.³⁷		388	141	15	(37)	506	173	61	15
Keenan	Consolidated	23	14	5	(12)	22	14	6	(1)
Mountain Wind ³⁶	Consolidated	19	11	5	7	–	–	–	–
Maple Hill ³⁸	Consolidated	5	1	(1)	(1)	–	–	–	–
Total renewable energy in the U.S.		47	26	9	(6)	22	14	6	(1)

5. Analysis of the results of operations for the three-month period ended December 31, 2023 (in millions of NIS) (Cont.)

³³ Not including a deduction of repayment of loans to the shareholders in Rotem before the Veridis transaction (see Note 25D(2) of the financial statements) and intercompany tax payments as part of the consolidated tax reconciliation statement.

³⁴ The financial results of the Hadera power plant includes compensation of about NIS 41 million in respect of lost revenues caused to Hadera as a result of delay of the commercial operation date of the power plant. For additional details – see Note 28A(4) to the financial statements.

³⁵ The financial results of the Zomet and Three Rivers power plants were included starting from the commercial operation date, from the end of June 2023 and during July 2023, respectively.

³⁶ The financial results of the projects were included starting from the initial consolidation date, in the second quarter of 2023.

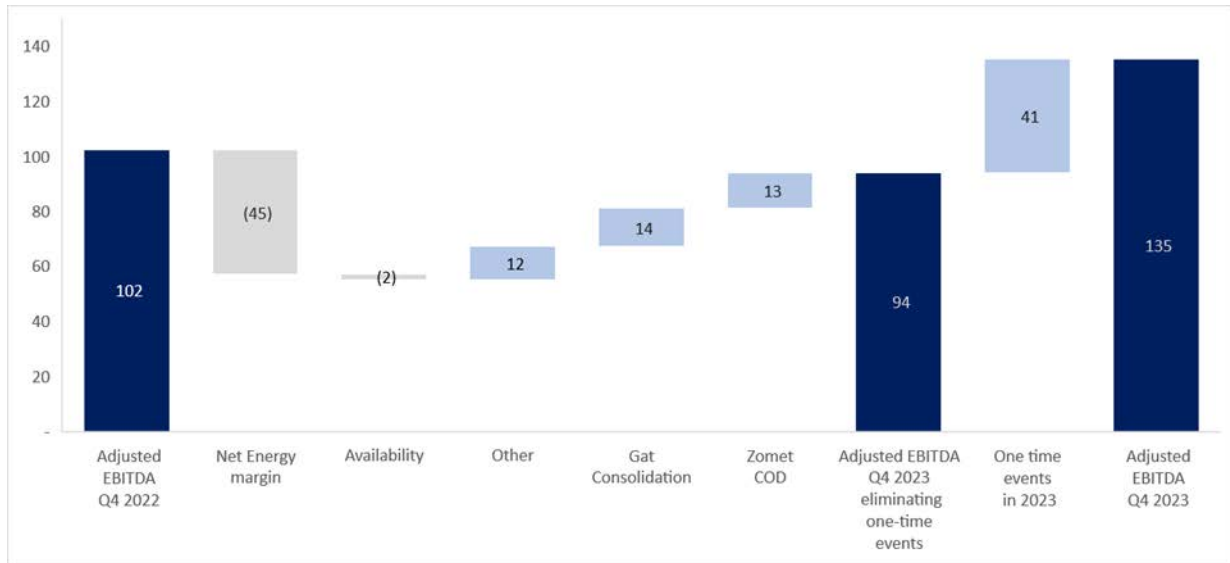
³⁷ It is noted that the financing agreements of the CPV Group including mechanisms of the “cash sweep” type in the framework of which all or part of the free cash flows from the project is designated for repayment of the loan principal on a current basis plus the predetermined minimum repayment schedule with respect to every long-term loan. Accordingly, there could be an acceleration of execution of repayments upon occurrence of certain events and there are limitations on distributions to the owners. For additional details – see Section 9 below.

³⁸ The financial results of Maple Hill were included commencing from the commercial operation date, from November 2023.

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C. Analysis of the change in adjusted EBITDA – segment in Israel

Set forth below is an analysis of the change in adjusted EBITDA in Israel in the fourth quarter of 2023 compared with the corresponding quarter last year (in NIS millions):



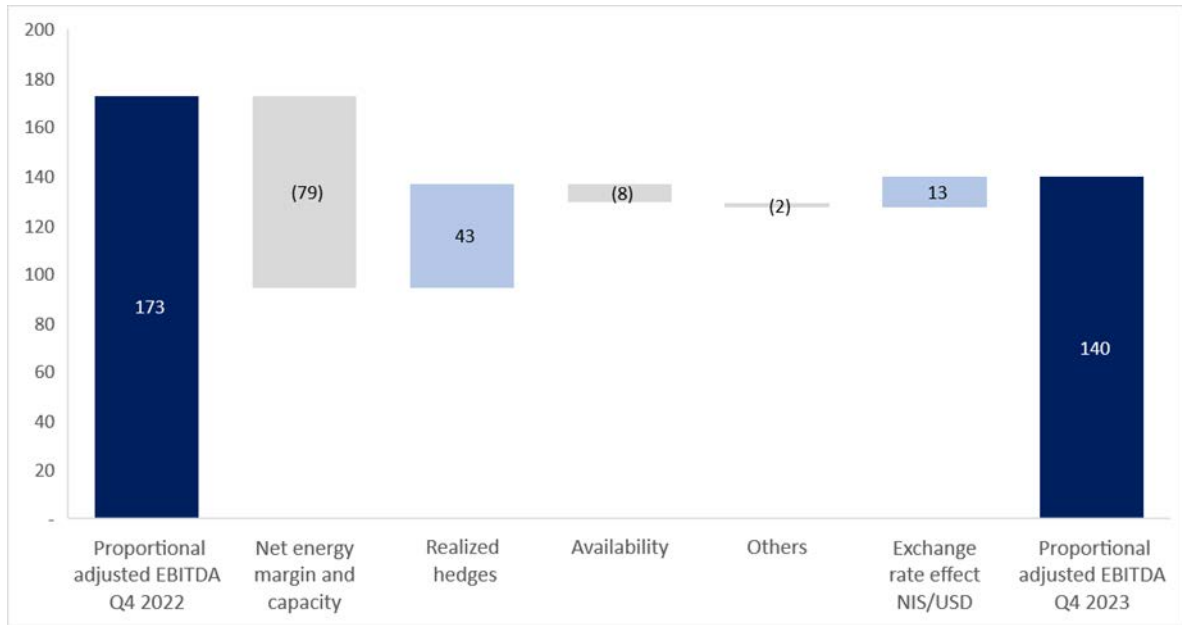
1. Energy margin – the decrease in energy margin in the quarter compared with the corresponding quarter last year stems mainly from a decrease in the amount of about NIS 56 million due to a revision of the brackets for the demand hours (for additional details – see Section 3.2D) and a decrease in the generation tariff. On the other hand, there was a decrease in the natural gas price, in the amount of about NIS 17 million, due to the start of execution of the Energean agreement (commencing from the end of the first quarter of 2023), net of an increase in the natural gas price due to the strengthening of the dollar against the shekel, in the amount of about NIS 12 million. In addition, there was an increase, in the amount of about NIS 4 million, as a result of an increase in customer consumption.
2. One-time events – in the fourth quarter of 2023, a compromise agreement was signed with the Hadera construction contractor whereby revenues were recognized in the amount of about NIS 41 million (about \$11 million) in respect of a loss of revenues caused to Hadera due to delay in the commercial operation date of the power plant. For additional details – see Note 28A(4) to the financial statements.

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5. Analysis of the results of operations for the three-month period ended December 31, 2023 (in millions of NIS) (Cont.)

D. Analysis of the change in EBITDA after adjusted proportionate consolidation – energy transition segment in the U.S.

Set forth below is an analysis of the change in the EBITDA after adjusted proportionate consolidation in the energy transition segment in the U.S. in the fourth quarter of 2023 compared with the corresponding quarter last year (in millions of NIS):



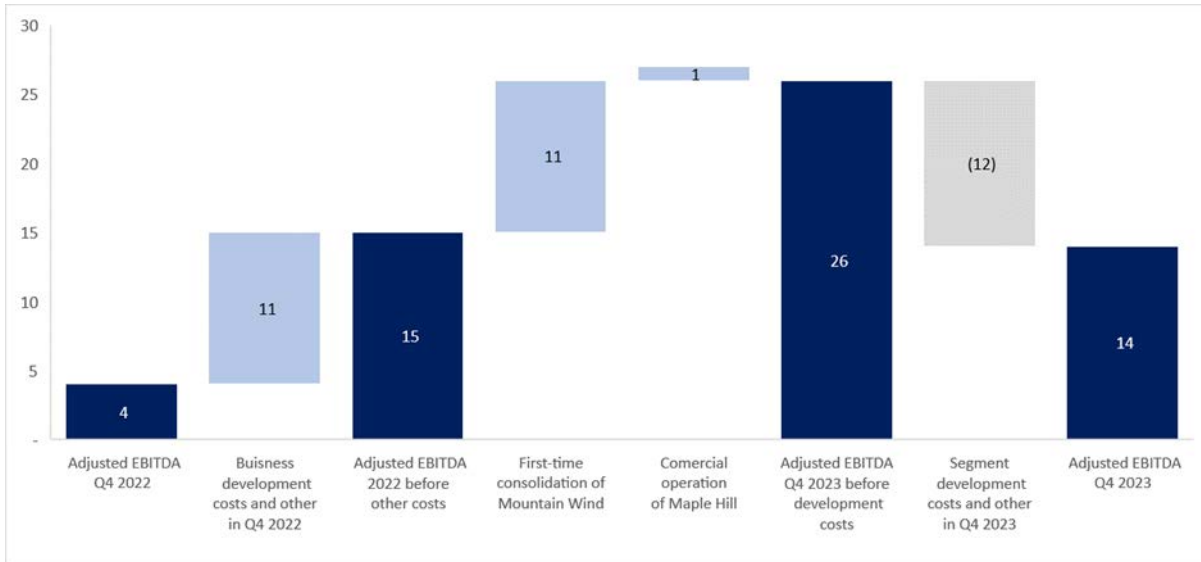
1. Energy margin – as stated in Section 3.3H above, in the fourth quarter of 2023 there was a decrease in the energy margins, compared with the corresponding quarter last year, and correspondingly there was a decline, in the amount of about NIS 90 million, in the electricity margins of the CPV Group (on the assumption of full capacity). In addition, there was a decrease in revenues from availability, in the amount of about NIS 11 million.
2. Energy hedges – the said decline in the electricity margins in some of the power plants was offset, in the amount of about NIS 43 million, compared with the corresponding quarter last year, mainly due to realization of a loss on hedges in the fourth quarter of 2022 and realization of income from hedges in the fourth quarter of 2023, as detailed in Section 3.3H above.
3. Availability (operational) – for details regarding maintenance at the Fairview power plant in the fourth quarter of 2023 – see Section 4D above.

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5. Analysis of the results of operations for the three-month period ended December 31, 2023 (in millions of NIS) (Cont.)

Renewable energy segment

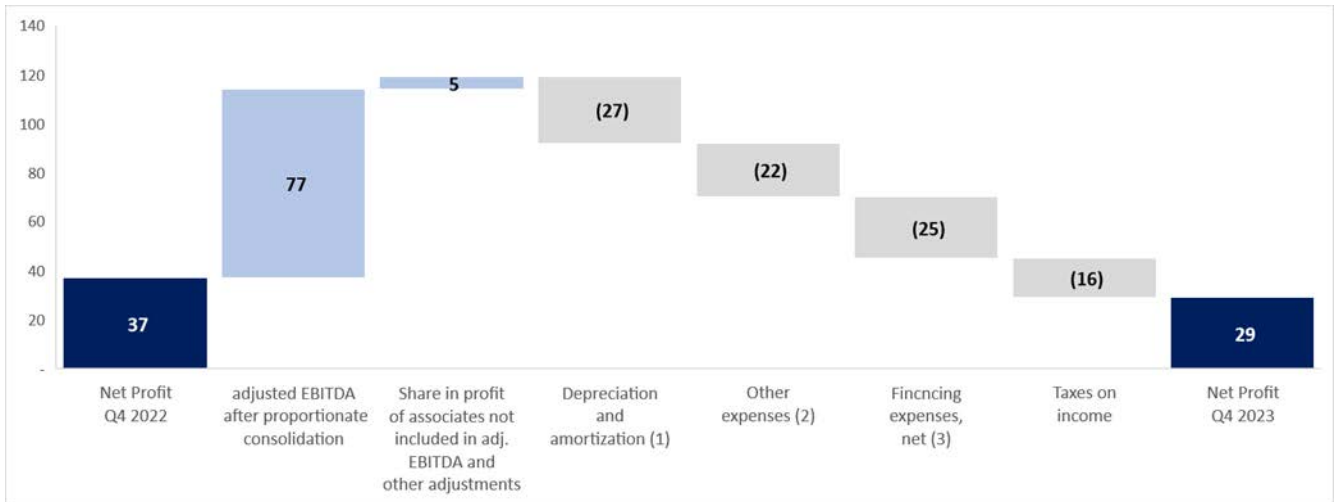
Set forth below is an analysis of the change in the adjusted EBITDA from activities in the renewable energy segment in the fourth quarter of 2023 compared with the corresponding quarter last year (in millions of NIS):



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Report of the Board of Directors

5. Analysis of the results of operations for the three-month period ended December 31, 2023 (in millions of NIS) (Cont.)

E. Analysis of the change in net income (in NIS millions)



- (1) Most of the increase stems from depreciation expenses of the Gat (about NIS 6 million) and Mountain Wind (about NIS 4 million) power plants which were consolidated for the first time in the second quarter of 2023, and the commercial operation of the Zomet power plant (about NIS 10 million) in the second quarter of 2023.
- (2) Most of the increase stems from a loss from impairment of value of goodwill in Gnrgy, in the amount of about NIS 23 million, as detailed in Note 12D to the financial statements.
- (3) Most of the increase stems from financing expenses relating to acquisition of the Gat power plant, in the amount of about NIS 8 million, acquisition of the Mountain Wind power plant, in the amount of about NIS 7 million, and the commercial operation of the Zomet power plant, in the amount of about NIS 22 million.

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5. Analysis of the results of operations for the three-month period ended December 31, 2023 (in millions of NIS) (Cont.)

F. Adjustments to EBITDA after proportionate consolidation and net income (in millions of NIS)

Section	For the three months ended December 31		Board's explanations
	2023	2022	
Change in the fair value of derivative financial instruments (which are presented as part of the Company's share of income of associated companies in the U.S.)	(23)	10	Represents the change in the fair value of derivative financial instruments that are used in programs for hedging electricity margins of the natural gas segment in the U.S. that were not designated for hedge accounting, as described in Section 4E above.
Net expenses, not in the ordinary course of business and/or of a non-recurring natures	–	7	In the corresponding quarter last year, represents activities in respect of a test run and the Company's preparations for the commercial operation of the Zomet Power Plant at the end of June 2023.
Total adjustments to EBITDA after proportionate consolidation	(23)	17	
Tax impact in respect of the adjustments	5	(3)	
Total adjustments to the income for the period	(18)	14	

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Report of the Board of Directors

5. Analysis of the results of operations for the three-month period ended December 31, 2023 (in millions of NIS) (Cont.)

G. Detail generation (in millions of kilowatt/hours)

Set forth below is detail of actual generation of the power plants in Israel and the U.S.:

Israel

	For the three months ended December 31, 2023					For the three months ended December 31, 2022			
	Capacity (MW)	Potential electricity generation (GWh) ⁽¹⁾	Net electricity generation (GWh) ⁽²⁾	Actual generation percentage (%) ⁽³⁾	Actual calculated availability percentage (%)	Potential electricity generation (GWh)	Net electricity generation (GWh)	Actual generation percentage (%)	Actual calculated availability percentage (%)
Rotem	466	950	858	90.3%	98.6%	956	876	91.6%	97.2%
Hadera	144	261	260	99.6%	99.6%	262	207	78.9%	78.9%
Gat ³⁹	75	149	125	84.2%	82.3%				
Zomet ⁴⁰	396	835	59	7.0%	86.5%				

For definitions – see Section 4H above.

U.S.

	For the three months ended December 31, 2023					For the three months ended December 31, 2022			
	Capacity (MW)	Potential electricity generation (GWh) ⁽¹⁾	Net electricity generation (GWh) ⁽²⁾	Actual generation percentage (%) ⁽³⁾	Actual calculated availability percentage (%)	Potential electricity generation (GWh)	Net electricity generation (GWh)	Actual generation percentage (%)	Actual calculated availability percentage (%)
Energy transition projects (natural gas)									
Fairview	1,050	1,312	1,008	44.3%	46.5%	2,114	1,839	81.4%	82.7%
Towantic	805	1,780	1,240	67.4%	80.9%	1,679	1,222	66.6%	82.6%
Maryland	745	1,441	1,111	67.9%	99.3%	1,441	921	55.9%	85.5%
Shore	725	1,606	1,311	81.7%	100.0%	1,616	1,171	72.2%	98.9%
Valley	720	1,160	970	61.6%	66.2%	1,676	1,193	77.6%	90.2%
Three Rivers ⁴⁰	1,258	2,681	1,758	65.8%	85.2%	–	–	–	–
Renewable energy projects									
Keenan II	152	335	77	23.0%	94.8%	335	58	17.3%	90.6%
Mountain Wind ³⁹	82	180	60	20.4%	59.9%	–	–	–	–

For definitions – see Section 4H above.

³⁹ Details of the generation of the Gat and Mountain Wind power plants are included from the date of the initial consolidation in the second quarter of 2023.

⁴⁰ Details of the generation of the Zomet and Three Rivers power plants are included starting from the date of the commercial operation at the end of June 2023 and during July 2023, respectively. Details of the generation of the Maple Hill power plant are included starting from the date of the commercial operation during November 2023.

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6. Initiation and Construction Projects

A. Initiation and construction projects in Israel and in the U.S.

1. Main details with reference to construction projects in Israel (held at 100% ownership by OPC Israel, which is 80% held by the Company)⁴¹:

Power plants/facilities for generation of energy	Status	Capacity (megawatts)	Location	Technology	Date/expectation of the start of the commercial operation	Main customer/consumer	Total expected construction cost (NIS millions)	Total construction cost as at December 31, 2023 (NIS millions)
OPC Sorek 2 Ltd. ("Sorek 2")	Under construction	≈ 87	On the premises of the Sorek B seawater desalination facility	Powered by natural gas, cogeneration	The second half of 2024 ⁴²	Yard consumers and the System Operator	≈ 200	≈ 138

⁴¹ That stated in connection with projects that have not yet reached operation (including generation facilities on the premises of the consumers) including with reference to the expected operation date, the technologies and/or the anticipated cost of the investment, is "forward-looking" information, as it is defined in the Securities Law, which is based on, among other things, the Company's estimates and assumptions as at the approval date of the report and regarding which there is no certainty it will be realized (in whole or in part). Completion of the said projects (or any one of them) may not occur or may occur in a manner different than that stated above, among other things due to dependency on various factors, including those that are not under the Company's control, including assurance of connection to the network and output of electricity from the project sites and/or connection to the infrastructures (including gas infrastructures), receipt of permits, completion of planning processes and licensing, completion of construction work, final costs in respect of development, construction, equipment and acquisition of rights in land, the proper functioning of the equipment and/or the terms of undertakings with main suppliers (including lenders), and there is no certainty they will be fulfilled, the manner of their fulfillment, the extent of their impact or what their final terms will be. Ultimately technical, operational or other delays and/or breakdowns and/or an increase in expenses could be caused, this being as a result of, among other things, factors as stated above or as a result of occurrence of one or more of the risk factors the Company is exposed to, including construction risks (including *force majeure* events and the War and its impacts), regulatory, licensing or planning risks, macro-economic changes, delays and increased costs due relating to the supply chain and changes in raw-material prices and etc. For additional details regarding risk factors – see Section 19 of Part A of the Periodic Report. It is further clarified that delays in completion of the projects beyond the date originally planned for this could impact the ability of the Company and the Group companies to comply with their obligations to third parties (including by force of guarantees provided), including authorities, conditions of permits, lenders, yard consumers, customers and others, in connection with the projects, and cause a charge for compensation or starting of proceedings (including under guarantees provided)

⁴² It is noted that a delay in the commercial operation beyond the original contractual date, which is not considered a justified delay as defined in the project agreements, could trigger payment of monthly compensation at a limited graduated rate (taking into account the length of the delay, where a delay after full utilization of the compensation ceiling could give rise to a cancellation right). It is clarified that in the initial delay period, the amount of the compensation for an unjustified delay is not material. It is noted that the construction contractor of the Sorek 2 project delivered a *force majeure* notification due to the outbreak of the War, and Sorek 2 project delivered on its behalf a *force majeure* notification to the initiator of the desalination facility. The construction work, its completion the commercial operation date and the costs involved with the construction could be adversely impacted by the War and/or its impacts. It is further noted that based on a decision of the Electricity Authority, dates were extended, among other things, as part of the arrangement that applies to the project due to the defense (security) such that an extension of two months was allowed for date of the financial closing. As at the date of the report, completion of the construction and operation of the Sorek 2 generation facility are subject to fulfillment of conditions and factors that do not yet exist, including receipt of permits and reaching a financial closing. Ultimately, the date expected for completion of the construction and commencement of the operation, as shown in the table could be delayed as a result of, among other things, a delay in completion of the construction work (including construction of the desalination facility), delays in receipt of the required permits, disruptions in arrival of equipment *force majeure* events, occurrence of risk factors to which the Company is exposed, including delays relating to the war or its consequences. It is clarified that delays as stated could impact the project's costs and could also trigger and increase in costs (beyond the expected cost indicated above) and/or could constitute non-compliance with liabilities to third parties.

OPC Energy Ltd.
Report of the Board of Directors

6. Initiation and Construction Projects (Cont.)

A. Initiation and construction projects in Israel and in the U.S. (Cont.)

1. Main details with reference to construction projects in Israel (held at 100% ownership by OPC Israel, which is 80% held by the Company)⁴¹: (Cont.)

Power plants/ facilities for generation of energy	Status	Capacity (megawatts)	Location	Technology	Date/ expectation of the start of the commercial operation	Main customer/ consumer	Total expected construction cost (NIS millions)	Total construction cost as at December 31, 2023 (NIS millions)
Facilities for generation of energy located on the consumer's premises	In various stages of development / construction	As at the approval date of the report, the cumulative amount of the agreements is about 127 megawatts ⁴³ , of which about 20 megawatts have completed that construction work (the commercial operation has not yet started, except for an immaterial part that is in commercial operation); about 25 megawatts are in the construction stages; the balance of the capacity (about 83 megawatts) is in various development stages.	On the premises of consumers throughout Israel	Natural gas and renewable energy (solar, storage)	Gradually starting from the second half of 2023 and up to the end of 2025	Yard consumers and the System Operator.	An average of about 4 per megawatt (a total of about 480)	≈ 154

⁴³ Every facility with a capacity of up to 16 megawatts. **As stated, as at the approval date of the report, all of the preconditions for execution of the projects for construction of facilities for generation of electricity on the customer's premises (or any of them) had not yet been fulfilled, and the fulfillment thereof is subject to various factors, such as, licensing, connection to infrastructures and construction.** It is noted that due to the outbreak of the War, the Company has delivered a *force majeure* notification to the customers. The war and its impacts could have an adverse impact on the compliance with the expected dates for the commercial operation and the expected costs of the projects. It is further clarified that delays in completion of the projects could have an impact of the project costs and could cause an increase in costs (beyond the cost shown in the table above) and/or could constitute a lack of compliance with the commitments to third parties, and could give rise to starting of proceedings or demands for relief.

OPC Energy Ltd.
Report of the Board of Directors

6. Initiation and Construction Projects (Cont.)

A. Initiation and construction projects in Israel and in the U.S. (Cont.)

1. Main details with reference to construction projects in Israel (held at 100% ownership by OPC Israel, which is 80% held by the Company)⁴¹: (Cont.)

Power plants/ facilities for generation of energy	Status	Location	Technology ⁴⁴	Additional information
Ramat Bikah	Advanced development	Industrial Local Council of Naot Hovav	Photovoltaic with integration of storage	<p>In May 2023, OPC Power Plants was declared the winner in a tender of Israel Lands Authority for planning and an option to acquire lease rights in land for construction of facilities for generation of electricity using renewable energy with a capacity of about 245 megawatts with integration of storage of about 1,375 megawatts per hour with reference to three sites in Industrial Local Regional Council of Naot Hovav. In the Company's estimation, as at the date of the report, the estimated construction cost of the project is in the range of NIS 1.93 to NIS 2.0 billion⁴⁵. For additional details – see Section 2.4.4 of Part A of the Periodic Report and Note 11B(1)(f) to the financial statements.</p> <p>In February 2024, a decision of the government was received authorizing OPC Power Plants to prepare National Infrastructures Plans for photovoltaic projects for generation of electricity for submission to the National Board for Building and Planning National Infrastructures.</p>

⁴⁴ It is clarified that the characteristics (including the capacity) of projects in initiation and development, including the Ramat Bikah and Hadera 2 projects, which are in the advanced initiation and initial initiation stages, respectively, and the advancement of which is subject to, among other things, planning and licensing processes and connection assurance, are subject to changes and in light of the early stage, there is no certainty regarding the advancement / actual execution of the projects in the initiation stages (in whole or in part).

⁴⁵ As stated above, the Company's estimates regarding the expected cost of projects that have not yet started operation is "forward-looking" information as at the approval date of the report only, regarding which there is no certainty it will materialize, as stated in footnote 41 above.

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Report of the Board of Directors

6. Initiation and Construction Projects (Cont.)

A. Initiation and construction projects in Israel and in the U.S. (Cont.)

1. Main details with reference to construction projects in Israel (held at 100% ownership by OPC Israel, which is 80% held by the Company)⁴¹: (Cont.)

Power plants/ facilities for generation of energy	Status	Location	Technology ⁴⁵	Additional information
OPC Hadera Expansion Ltd. ("Hadera 2")	Preliminary development	Hadera, adjacent to the Hadera Power Plant	Conventional with storage capability	<p>On December 27, 2021, the plenary National Infrastructures Committee decided to submit NIP 20B for government approval pursuant to Section 76C(9) of the Planning and Building Law, 1965 ("the Planning and Building Law"). In December 2022 an annual option agreement was signed with Infinia that may be renewed for a period of up to 5 years for lease of the land for the project. For additional details – see Section 7.1.2 of Part A of the Periodic Report and Note 11B to the financial statements.</p> <p>On May 28, 2023, a government decision was made not to approve National Infrastructures Plan 20B (NIP 20B), with respect to the Hadera 2 power plant, and to return it for reconsideration to the National Infrastructures Committee. Further to this, the Company filed a petition for issuance of a conditional order to the government to provide reasons for non-approval of NIP 20B, which was summarily rejected on July 19, 2023, due to a failure to exhaust the processes. As at the approval date of the report, the Company is continuing to advance NIP 20B and is awaiting the holding of a hearing, as stated. For additional details – see Section 7.3.15.3.1 of Part A of the Periodic Report.</p>

OPC Energy Ltd.
Report of the Board of Directors

6. Initiation and Construction Projects (Cont.)

A. Initiation and construction projects in Israel and in the U.S. (Cont.)

1. Main details with reference to construction projects in Israel (held at 100% ownership by OPC Israel, which is 80% held by the Company)⁴¹: (Cont.)

Power plants/ facilities for generation of energy	Status	Location	Technology ⁴⁵	Additional information
Intel	Preliminary development	Kiryat Gat	Conventional	<p>On March 3, 2024, OPC Power Plants signed a non-binding memorandum of understanding with Intel Electronics (“Intel”), an existing customer of the Company, whereby OPC Israel will construct and operate a power plant (“the Project”), which will supply electricity to Intel’s facilities, including expansion of the facilities being constructed at the present time, for a period of 20 years from the operation date (the “Memorandum of Understanding”).</p> <p>Pursuant to the Memorandum of Understanding, OPC Israel will hold exclusively the rights in a project having a capacity of at least 450 megawatts (and in the Company’s estimation up to 650 megawatts) and will bear the construction cost, which is estimated in the range of \$1.3 – \$1.4 million per megawatt⁴⁶. The Memorandum of Understanding sets forth provisions regarding the matter of advancement the development and planning of the Project, acquisition of rights in the land in accordance with arrangements determined for cooperation between the parties for purposes of receiving the required permits in connection with the Project. In addition, included as part of the Memorandum of Understanding are, among other things, arrangements for the tariff to be paid to OPC Israel, which is based on discount rates from the generation component and additional provisions that will be included in a detailed agreement the parties will formulate (including preconditions that are customary in projects of this type, which include determination of an appropriate arrangement by the Electricity Authority, arrangement of rights in the land, completion of a planning survey and receipt of regulatory approvals)</p>

Rotem 2 – in December 2021, the plenary National Infrastructures Committee decided to reject NIP 94 that was advanced by Rotem, however it called on the initiator to examine the possibility of using additional technologies on the site. As at the approval date of the report, the Company is examining the possibilities, including advance of a power plant using “green technology” with reduced emissions and/or an electricity storage facility.

⁴⁶ Estimate of the projected cost includes an estimate of the costs of equipment, construction and financing of the construction (without a land component). **That stated constitutes “forward-looking” information, regarding which there is no certainty that it will materialize, as stated in footnote 41 above.**

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6. Initiation and Construction Projects (Cont.)

A. Initiation and construction projects in Israel and in the U.S. (Cont.)

2. Main details regarding construction projects in the area of renewable energy using solar technology in the U.S. (held 100% by the CPV Group, which is 70% held by the Company)⁴⁷:

⁴⁷ Details with respect to the scope of the investments in the United States were translated from dollars and presented in NIS based on the currency rate of exchange on December 31, 2023 – \$1 = NIS 3.627. **The information presented below regarding projects under construction and, including regarding the expected commercial structure, the projected commercial operation date and the expected construction cost, an undertaking with a tax partner and/or expected results of activities for the first full calendar year (revenues, EBITDA, investments of the tax partner and cash flows after the tax partner) includes “forward-looking” information, as it is defined in the Securities Law, regarding which there is no certainty it will materialize (in whole or in part), including due to factors that are not under the control of the CPV Group. The information is based on, among other things, estimates of the CPV Group as at the approval date of the report, the realization of which is not certain, and which might not be realized due to factors, such as: delays in receipt of permits, an increase in the construction costs, delays in execution of the construction work and/or technical or operational malfunctions, problems or delays regarding signing an agreement for connection to the network or connection of the project to transmission or other infrastructures, an increase in costs due to the commercial conditions in the agreements with main suppliers (such as equipment suppliers and contractors), problems signing an investment agreement with a Tax Equity Partner regarding part of the cost of the project and utilization of the tax benefits (if relevant), problems signing commercial agreements for of the potential revenues from the project, terms of the commercial agreements, conditions of the energy market, regulatory changes or legislative changes (including changes impacting main suppliers of the projects), an increase in the financing expenses, unforeseen expenses, macro-economic changes, weather events, including delays and an increase in costs of undertakings in the supply chain, transport and an increase in raw-material prices, etc. Completion of the projects in accordance with the said estimates is subject to the fulfillment of conditions which as at the approval date of the report had not yet been fulfilled (fully or partly) and, therefore, there is no certainty they will be completed in accordance with that stated. Construction delays could even impact the ability of the companies to comply with liabilities to third parties in connection with the projects (including based on guarantees provided in favor of those third parties).**

OPC Energy Ltd.
Report of the Board of Directors

6. Initiation and Construction Projects (Cont.)

A. Initiation and construction projects in Israel and in the U.S. (Cont.)

2. Main details regarding construction projects in the area of renewable energy using solar technology in the U.S. (held 100% by the CPV Group, which is 70% held by the Company)⁴⁸ (Cont.)

Project	Capacity (megawatts)	Location	Expected commercial operation date	Commercial structure	Regulated market after the PPA period	Total expected construction cost ⁴⁸ for 100% of the project (NIS millions)	Tax equity (NIS millions)	Total construction cost as at December 31, 2023 (NIS millions)	Expectation for a first full calendar year in the period of the PPA agreements		
									Revenues (NIS millions)	EBITDA (NIS millions)	Cash flows after tax partner (NIS millions)
CPV Stagecoach Solar LLC ("Stagecoach")	102 MWdc	Georgia	Second quarter of 2024	Long-term PPA (including green certificates) ⁴⁹	SREC	≈ 408 (≈ \$112 million)	≈ 190 (≈ \$52 million) ⁵⁰	≈ 368 (≈ \$101 billion)	≈ 24 (≈ \$7 million)	≈ 17 (≈ \$5 million)	≈ 16 (≈ \$4 million)

⁴⁸ Not including initiation fees and reimbursement of pre-construction development expenses to the CPV Group. In projects that are entitled to tax benefits of the ITC type, the Company's estimate regarding the scope of the investment of the tax partner also includes the initiation fees and reimbursement of the development expenses on the basis of calculations that are customary in agreements with tax partners. The expected cost of the investment in the project is subject to changes as a result of, among other things, the final costs involved with supply of the solar panels, the construction work and/or the connection, including financing costs of projects in the construction period deriving from financing of the development, as detailed in Note 16B(5) to the financial statements.

⁴⁹ The project has signed an agreement for supply of electricity with a local utility company for a period of 30 years from the start of the commercial operation, for supply of all of the electricity expected to be generated by the project in the said period. In addition, the project contracted with a global company for sale of 100% of the solar renewable energy certificates and hedging of the electricity price with a fixed price for a period of 20 years from the start date of the commercial operation.

⁵⁰ As at the date of the report, the CPV Group has signed a non-binding memorandum of understanding with a tax partner in a PTC format, where about \$43 million out of the said amount is expected to be received on the project's commercial operation date and the balance over a period of 10 years. As at the date of the report, the investment of the tax partner is subject to negotiations and signing of binding agreements. Regarding projects that are entitled to tax benefits of the PTC type, the Company's estimate with respect the scope of the tax partner's investment is based on the IRA Law and usual calculations with tax partners, a tax benefit for every KW/hr. of generation, and does not depend on the anticipated cost of the investment (does not depend of initiation fees and reimbursement of pre-construction development expenses). **The estimate of the CPV Group regarding the expectation of contracting with a tax partner, in a PTC format for the undertaking, is "forward-looking" information as it is defined in the Securities Law, which is based on estimates of the Company proximate to the publication date of the report. The said estimates might not materialize or could change due a wide range of circumstances, including changes in the provisions of law or the regulations, the final terms of the undertaking with the tax partner (if concluded) or other entities that are not under the Company's control and there is no certainty they will materialize.**

OPC Energy Ltd.
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6. Initiation and Construction Projects (Cont.)

A. Initiation and construction projects in Israel and in the U.S. (Cont.)

2. Main details regarding construction projects in the area of renewable energy using solar technology in the U.S. (held 100% by the CPV Group, which is 70% held by the Company)⁴⁵ (Cont.)

Project	Capacity (megawatts)	Location	Expected commercial operation date	Commercial structure	Regulated market after the PPA period	Total expected construction cost net ⁴⁸ for 100% of the project (NIS millions)	Tax equity (NIS millions)	Total construction cost as at December 31, 2023 (NIS millions)	Expectation for a first full calendar year in the period of the PPA agreements		
									Revenues (NIS millions)	EBITDA (NIS millions)	Cash flows after tax partner (NIS millions)
CPV Backbone Solar, LLC (“Backbone”)	179 MWdc	Maryland	Second half of 2025	Long-term PPA ⁵¹ (including green certificates)	PJM + MD SRECs	≈ 1.103 (≈ \$304 million)	≈ 473 (≈ \$130 million) ⁵²	≈ 325 (≈ \$90 million)	≈ 79 (≈ \$21 million)	≈ 56 (≈ \$15 million)	≈ 45 (≈ \$12 million)

⁵¹ The project has signed a connection agreement and electricity supply agreement with the global e-commerce company for a period of 10 years from the start of the commercial operation, for supply of 90% of the electricity expected to be generated by the project in the said period, and sale of solar renewable energy certificates, which is valid up to 2035. The balance of the project’s capacity (10%) will be used for supply to active customers, retail supply of electricity of the CPV Group or for sale in the market.

⁵² The project is located on a former coal mine and, therefore, it is expected to be entitled to enlarged tax benefits of 40% in accordance with the IRA Law. The CPV Group intends to act to sign an agreement with a tax partner (Equity Tax) in respect of about 40% of the cost of the project and use of the tax credits that are available to the project (subject to appropriate regulatory arrangements). **That stated regarding the intention of the CPV Group to sign an agreement with a tax partner (equity tax), including the scope thereof and/or the scope of the tax benefits, includes “forward-looking” information as it is defined in the Securities Law, which based on estimates, assessments and plans of the CPV Group proximate to the date of the report and regarding which there is no certainty they will materialize (in whole or in part). The said estimates and assessment might not materialize or might change due to a range of circumstances, including changes in the provisions of the law or regulations and locating a tax partner that will be interested in contracting with the project, which are not dependent on the Company and there is no certainty regarding their realization.**

OPC Energy Ltd.
Report of the Board of Directors

6. Initiation and Construction Projects (Cont.)

B. Additional details regarding development projects in the U.S.

Set forth below is a summary of the scope of the development projects (in megawatts) in the United States as at the approval date of the report⁵³:

<u>Technology</u>	<u>Advanced⁵⁴</u>	<u>Early stage</u>	<u>Total*</u>
Solar (1) ⁵⁵	1,550	1,050	2,600
Wind (2)	250	1,000	1,250
Total renewable energy	1,800	2,050	3,850
Carbon capture projects (natural gas with reduced emissions) (3) (6C)	1,300	4,000	5,300

* It is noted that out of the total of the development projects, as stated above, a scope of about 1,100 megawatts (of renewable energy) and about 4,650 megawatts (of which about 1,250 megawatts are renewable energy) are in the PJM market in an advanced stage and in an initial stage, respectively.

(1) For details regarding a framework agreement for acquisition of solar panels of the CPV Group, in the aggregate scope of about 530 megawatts – see Section 8.14.2 of Part A of the Periodic Report.

⁵³ **The information presented in this section with reference to development projects of the CPV Group, including regarding the status of the projects and/or their characteristics (the capacity, technology, the possibility for integrated carbon capture, expected construction date etc.), constitutes “forward-looking” information as it is defined in the Securities Law, regarding which there is no certainty it will be realized or the manner in which it will be realized. It is clarified that as at the approval date of the report there is no certainty regarding the actual execution of the development projects (in whole or in part), and their progress and the rate of their progress is subject to, among other things, completion of development and licensing processes, obtain control over the lands, signing agreements (such as equipment and construction agreements), execution of construction processes and completion of the connection process, assurance of financing and/or receipt of various regulatory approvals and permits. In addition, advancement of the development projects is subject to the discretion of the competent authorities of the CPV Group and of the Company.**

⁵⁴ In general, the CPV Group views projects that in its estimation are in a period of up to two years or up to three years to the start of the construction as projects in the advanced development stage (there is no certainty the development projects, including projects in the advanced stage, will be executed). That stated is impacted by, among other things, the scope of the project and the technology, and could change based on specific characteristics of a certain project, as well as from external circumstances that are relevant to a certain project, such as the anticipated activities’ market or regulatory circumstances, including, projects that are designated to operate in the PJM market could be impacted by the changes in the connection processes as part of the proposed change described in Section 8.1.2.2(A) of Part A to the Periodic Report, and their progress could be delayed as a result of this proposal. It is clarified that in the early development stages (in particular), the scope of the projects and their characteristics are subject to changes, if and to the extent they reach advanced stages.

⁵⁵ The capacities in the solar technology included in this report are denominated in MWdc. The capacities in the solar technology projects in the advanced development stages and in the early development stages are about 1,200 MWac and about 850 MWac.

OPC Energy Ltd.
Report of the Board of Directors

6. Initiation and Construction Projects (Cont.)

B. Additional details regarding development projects in the U.S. (Cont.)

- (2) Includes the Rogue's Wind wind project, with a capacity of 114 megawatts in Pennsylvania, which signed a long-term PPA agreement, which as at the approval date of the report the terms have which have been improved and which is in an advanced stage of development, the start date of which is expected to be in the first half of 2024. In the estimation of the CPV Group, the expected cost of the investment in the project is estimated at about NIS 1.2 billion (about \$0.3 billion), the investment of the tax partner is estimated at about NIS 0.5 million (about \$0.1 billion). The EBITDA for a full calendar year in the period of the project's PPA agreement is estimated at about NIS 68 million (about \$18 million)⁵⁶.
- (3) In the third quarter of 2023, the CPV Group has decided not to continue development of a natural gas project having a scope of 650 megawatts, in the advanced stage, mainly due to the desire to focus its attention and resources on projects having technological feasibility for generation of electricity with a process of low carbon emissions, such as, generation using renewable energy or generation using carbon capture technology, as well as due to economic considerations relating to the project at the present time.

⁵⁶ The information stated with reference to the projected start date of the construction, the expected cost of the investment, investment of a tax partner and/or the scope of the EBITDA estimated for the Rogues Wind wind project constitutes "forward-looking" information as it is defined in the Securities Law, which is based on estimates and assessments of the CPV Group as at the date of the report, and regarding which there is no certainty they will materialize. The actual said parameters (to the extent the project is completed) could be different (in whole or in part) due to, among other things, changes in the project's commercial structure, changes in the terms of the PPA, changes in the conditions in the energy market, delays in the start date or the completion date of the construction, regulatory changes, or as a result of realization of one or more of the risk factors to which the CPV Group is exposed. Completion of the project is subject to various conditions, including, development and licensing processes, signing of agreements (such as equipment and construction agreements), execution of construction processes, assurance of a (grid) connection process, assurance of financing and/or receipt of regulatory approvals and various permits. It is noted that non-compliance with dates (timetables) or a lack of progress of the project could impact, among other things, compliance with obligations under the PPA agreement (which are secured by guarantees).

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6. Initiation and Construction Projects (Cont.)

C. Power plants powered by natural gas for generation of electricity with carbon capture⁵⁷

The CPV Group is developing four power plants with reduced emissions using natural gas, which are based on use of advanced technologies for carbon capture. As at the date of the report, the projects are expected to include carbon capture on sites in an estimated scope of at least about 95% of the emissions, and the gas turbines are capable of hydrogen integration. In the estimation of the CPV Group, the projects are located in areas wherein interment of carbon is expected to be possible from a geological and economic standpoint.

One of the projects, which has reached the advanced development stages, is located in Texas and has an estimated scope of about 1.3 gigawatts.

In the estimation of the CPV Group, the construction cost of the projects is between about \$2 million and \$2.5 million per megawatt. As at the date of the report, the projects, if executed, are expected to enjoy the tax benefits provided in the IRA Law, taking into account, among other things, the characteristics and provisions of the IRA Law as at the present time. Construction of the projects is subject to, among other things, completion of various development processes (environmental, technological, ground development, etc.), licensing processes, financing and receipt of relevant required approvals, as well as approval of the competent organs of the Company and the CPV Group.

⁵⁷ That stated in this subsection regarding the development projects that are based on a strategy of reducing emissions or carbon capture, the capacity of the projects, scope of the reduction of the emissions, integrated of advanced technologies, conformance of the geological and economic conditions, estimate of the construction costs, entitlement to benefits expected construction and/or operation dates (timetables), includes “forward-looking” information as it is defined in the Securities Law, which is based on estimates and plans of the CPV Group solely as at the approval date of the report and there is no certainty it will materialize or regarding the manner of its realization. As at the approval date of the report, the projects are in the development stages and their advancement as well as the speed thereof are subject to existence of various conditions (including receipt of permits, licensing processes, completion of the development project and technological capabilities, assurance of financing, formulation of final costs, etc.), including those that are not under the control of the CPV Group and that had not yet been fulfilled as at the approval date of the report. In addition, advancement and approval of the projects is subject to the discretion of the competent organs of the CPV Group and of the Company and the non-realization of one or more of the risk factors to which the CPV Group or the Company is exposes, as stated in Section 8.22 of Part A of the Periodic Report. Therefore, as at the approval date of this report, there is no certainty regarding execution of the projects (in whole or in part).

OPC Energy Ltd.
Report of the Board of Directors

7. Financial Position as at December 31, 2023 (in millions of NIS)

Category	12/31/2023	12/31/2022	Board's Explanations
Current Assets			
Cash and cash equivalents	1,007	849	For additional information – see the Company's consolidated statements of cash flows in the financial statements and Part 8 below.
Short-term deposits	–	125	The decrease stems from release of short-term deposits.
Short-term restricted cash and deposits	2	36	The decrease derives from release of restricted cash that was used for projects under construction in the U.S. and utilization of credit frameworks in place thereof.
Trade receivables	247	260	Most of the decrease stems from a decrease in trade receivables in Israel, in the amount of about NIS 54 million, mainly as a result of timing differences and update of the brackets for demand hours, as detailed in Section 3.2D above. On the other hand, there was an increase in accrued income, in the amount of about NIS 13 million, as a result of the consolidation of Gat power plant commencing from the second quarter of 2023 and an increase of about NIS 12 million due to commercial operation of Zomet from the end of the second quarter of 2023.
Receivables and debit balances	404	197	Most of the increase, in the amount of about NIS 270 million, stems from receivables in respect of sale of an ITC grant in respect of the Maple Hill project that was received subsequent to the period of the report (for details – see Note Note 28D to the financial statements) and an increase, in the amount of about NIS 18 million, relating to an amount receivable from Energean (for details – see Note 28C(3) to the financial statements). On the other hand, there was a decrease, in the amount of about NIS 90 million, in the U.S., mainly as a result of release of collaterals in connection with transactions hedging electricity margins in Valley.
Short-term derivative financial instruments	12	10	
Total current assets	1,672	1,477	

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7. Financial Position as at December 31, 2023 (in millions of NIS) (Cont.)

<u>Category</u>	<u>12/31/2023</u>	<u>12/31/2022</u>	<u>Board's Explanations</u>
Non-Current Assets			
Long-term deposits and restricted cash	59	53	
Long-term prepaid expenses and other receivable	190	82	Most of the increase stems from a subordinated loan granted to an associated company in the U.S., in the amount of about NIS 87 million, as detailed in Note 26D to the financial statements, and an increase of about NIS 28 million in deferred financing expenses in respect of loans in the U.S..
Investments in associated companies	2,550	2,296	The increase stems mainly from equity earnings of the CPV Group, in the amount of about NIS 253 million and from an increase in the shekel/dollar exchange rate, in the amount of about NIS 67 million, offset by other comprehensive loss, in the amount of about NIS 69 million. For additional details regarding investments in associated companies – see Sections 4D and 5D above.
Deferred tax assets	57	22	
Long-term derivative financial instruments	51	57	
Property, plant and equipment	6,243	4,324	Most of the increase, in the amounts of about NIS 694 million and about NIS 451 million, stems from the initial consolidation of the Gat power plant (for additional details – see Note 25E(1) to the financial statements) and the Mountain Wind project (see Note 25E(2) to the financial statements), respectively, an increase deriving from investments in Israel and the U.S. (mainly in construction and development projects), in the amount of about NIS 260 million and about NIS 671 million, respectively, and an increase of about NIS 23 million, in property, plant and equipment in the U.S. due to an increase in the shekel/dollar exchange rate. This increase was partly offset by depreciation expenses on property, plant and equipment.
Right-of use assets and long-term deferred expenses	631	444	Most of the increase, in the amount of about NIS 121 million, derives from lease of land in the U.S. (the Backbone project), an increase of about NIS 97 million from consideration paid for a tender of Israel Lands Authority for construction of facilities for generation of electricity from renewable energy in Israel and an increase in an investment in infrastructures of Zomet, in the amount of about NIS 19 million.
Intangible assets	1,165	777	Most of the increase derives from recognition of goodwill, in the amounts of about NIS 220 million and about NIS 75 million, in respect of acquisition of the Gat power plant and the Mountain Wind project, respectively, recognition of intangible assets in respect of agreements for sale of electricity in the Mountain Wind project, in the amount of about NIS 93 million, and an increase of about NIS 24 million due to the increase in the shekel/dollar exchange rate. On the other hand, there was a decrease of about NIS 22 million due to a decline in the value of goodwill in respect of Gnrqy.
Total non-current assets	10,946	8,055	
Total assets	12,618	9,532	

OPC Energy Ltd.
Report of the Board of Directors

7. Financial Position as at December 31, 2023 (in millions of NIS) (Cont.)

Category	12/31/2023	12/31/2022	Board's Explanations
Current Liabilities			
Loans and credit from banks and financial institutions (including current maturities)	391	92	Most of the increase stems from a short-term credit framework taken out by OPC Israel Holdings, in the amount of NIS 200 million, and an increase in current maturities of the Zomet, Gat and Mountain Wind projects, in the amounts of about NIS 54 million, about NIS 14 million and about NIS 30 million respectively.
Current maturities of loans from holders of non-controlling interests	32	13	
Current maturities of debentures	192	33	The increase stems from update of the current maturities of the debentures based on the repayment schedules.
Trade payables	257	335	Most of the decrease stems from an increase, in the amount of about NIS 49 million, derives from payment to the Hadera construction contractor as a result of a compromise agreement signed with it in December 2023 (for additional details – see Note 28A(4) to the financial statements), and payment to the Zomet construction contractor, in the amount of about NIS 54 million.
Payables and other credit balances	385	112	Most of the increase derives from a liability to transfer the consideration from sale of the ITC of Maple Hill in the period of the report (for additional details – see – Note 28D to the financial statements).
Short-term derivative financial instruments	8	3	
Current maturities of lease liabilities	18	61	
Total current liabilities	1,283	649	

OPC Energy Ltd.
Report of the Board of Directors

7. Financial Position as at December 31, 2023 (in millions of NIS) (Cont.)

Category	12/31/2023	12/31/2022	Board's Explanations
Non-Current Liabilities			
Long-term loans from banks and financial institutions	2,865	1,724	Most of the increase stems from receipt of long-term loans, in the amounts of about NIS 450 million, for financing acquisition of the Gat power plant (for additional details – see Note 16B(1) to the financial statements), about NIS 270 million for financing acquisition of the Mountain Wind project (for additional details – see Note 16B(4) to the financial statements), and about NIS 359 million in respect of the commercial operation of the Maple Hill project and financing projects under construction in the renewable energy segment in the U.S. (for additional details – see Note 16B(5) to the financial statements), the amounts of about NIS 242 million and about NIS 51 million relating to receipt of financing and accrual of interest on the principal in Zomet. This increase was partly offset by repayment of loans and an increase in current maturities, in the aggregate amount of about NIS 197 million.
Long-term loans and debentures from holders of non-controlling interests	422	424	
Debentures	1,647	1,807	The decrease stems from repayment of debentures, in the amount of about NIS 31 million, and update of current maturities, in the amount of about NIS 159 million. On the other hand, there was an increase deriving from linkage differences in respect of the debentures (Series B), in the amount of about NIS 33 million.
Long-term lease liabilities	204	69	Most of the increase stems from lease of land in the Backbone project, in the amount of about NIS 122 million (against a right-of-use asset).
Long-term derivate financial instruments	58	–	Most of the increase stems from a change in the fair value of a contract for hedging revenues from sale of electricity in the Maple Hill project.
Other long-term liabilities	399	146	Most of the increase, in the amount of about NIS 270 million, stems from deferred income in respect of ITC in the Maple Hill project (for additional details – see Note 28D to the financial statements).
Liabilities for deferred taxes	498	347	Most of the increase, in the amount of about NIS 68 million, stems from the initial consolidation of the Gat power plant (for additional details – see Note 25E(1) to the financial statements) and an increase of about NIS 73 million stemming mainly from utilization of carryforward losses in Israel.
Total non-current liabilities	6,093	4,517	
Total liabilities	7,376	5,166	

OPC Energy Ltd.
Report of the Board of Directors

8. Liquidity and sources of financing (in NIS millions)

Category	For the Year Ended		Board's Explanations
	12/31/2023	12/31/2022	
Cash flows provided by operating activities	495	207	Most of the increase in the cash flows provided by operating activities stems from an increase in cash-basis income, in the amount of about NIS 210 million, and an increase in the Group's working capital, in the amount of about NIS 67 million.
Cash flows used in investing activities	(2,166)	(1,102)	Most of the increase in the cash used in investing activities in the period of the report stems from acquisition of the Gat power plant, for a consideration of about NIS 547 million (for additional details – see Note 25E(1) to the financial statements), and the Mountain Wind project, for a consideration of about NIS 625 million (for additional details – see Note 25E(2) to the financial statements). In addition, the investments in property, plant and equipment in the U.S. increased by about NIS 403 million and the Company provided a subordinated loan to an associated company in the U.S., in the amount of about NIS 87 million. The increase was partly offset by a release of short-term deposits, in the amount of about NIS 125 million, which were deposited in 2022. In addition, there was an increase of about NIS 172 million, in respect of release of collaterals, net, relating to hedging electricity margins in the CPV Group, and there was a decrease, in the amount of about NIS 115 million, in investments in property, plant and equipment in Israel, mainly in connection with commercial operation of Zomet at the end of the second quarter of 2023.
Cash flows provided by financing activities	1,817	986	Most of the increase in the cash flows provided by financing activities stems from a receipt in the period of the report, in the amount of about NIS 452 million, in respect of a swap of shares of transaction and investment with Veridis (for additional details – see Note 25A(1) to the financial statements), long-term loans, in the amounts of about NIS 450 million and about NIS 270 million, for purposes of financing a transaction for acquisition of the Gat power plant and a transaction for acquisition of the Mountain Wind project, respectively, taking out of a long-term loan, in the amount of about NIS 359 million, in connection with the commercial operation of the Maple Hill project and for financing construction of projects in the renewable energy segment in the U.S. (for additional details – see Note 16B(5) to the financial statements), from an increase of about NIS 120 million, in investments and loans from holders of non-controlling interests (in the CPV Group and Veridis), from taking out of short-term loans and credit frameworks, in the amount of about NIS 205 million, and from a receipt, in the amount of about NIS 304 million, relating to a commitment of the tax partner in the Maple Hill project. On the other hand, in the year of the report the Group repaid a loan to the prior holders of the rights in the Gat power plant, in the amount of about NIS 303 million (for additional details – see Note 25E(1) of the financial statements), there was an increase, in the amount of about NIS 159 million, in the Group's repayments to banks and others (mainly in respect of new loans taken out in Israel and the U.S., as detailed above, and in respect of the start of repayment of the senior debt in Zomet commencing from the fourth quarter of 2023) and there was an increase of about NIS 65 million in costs paid in advance in respect of loans (mainly relating to loans in the U.S.). Furthermore, in 2022 the Group raised about NIS 815 million, resulting from an issuance of shares.

OPC Energy Ltd.
Report of the Board of Directors

8. Liquidity and sources of financing (in NIS millions)

<u>Category</u>	<u>For the Three Months Ended</u>		<u>Board's Explanations</u>
	<u>12/31/2023</u>	<u>12/31/2022</u>	
Cash flows provided by (used in) operating activities	52	(64)	Most of the increase in the cash flows provided by operating activities stems from an increase in income on a cash basis, in the amount of about NIS 58 million, and an increase in the Group's working capital, in the amount of about NIS 49 million.
Cash flows used in investing activities	(559)	(312)	Most of the increase in the cash flows used in investing activities stems from the fact that during the fourth quarter of 2023 the Company paid deferred consideration, in the amount of about NIS 279 million, for acquisition of Gat (for additional details – see Note 25E(1) to the financial statements). In addition, during the fourth quarter there was an increase in the investments in property, plant and equipment in the U.S. by about NIS 175 million. On the other hand, there was a decrease of about NIS 125 million as a result of making short-term investments in 2022. Also, there was a decrease of about NIS 71 million relating to release of restricted cash, net.
Cash flows provided by financing activities	630	14	Most of the increase in the cash flows provided by financing activities stems from construction financing, in the amount of about NIS 136 million, in respect of the Maple Hill project and for financing projects under construction in the renewable energy segment in the U.S. (for additional details – see Note 16B(5) to the financial statements), from taking out of short-term loans and credit frameworks, in the amount of about NIS 205 million, in the fourth quarter of 2023 and from a receipt, in the amount of about NIS 304 million, relating to a commitment of the tax partner in the Maple Hill project.

For additional details – see the Company's consolidated financial statements of cash flows in the financial statements.

As at December 31, 2023 and 2022, the Group's working capital (current assets less current liabilities) amounted to about NIS 382 million and about NIS 828 million, respectively.

As at December 31, 2023, there were no warning signs pursuant to Regulation 10(B)(14) of the Reporting Regulations that require publication (presentation) of a forecasted statement of cash flows for the Company.

OPC Energy Ltd.
Report of the Board of Directors

9. Adjusted financial debt, net

A. Compositions of the adjusted financial debt, net

The Company defines “net financial debt” as loans from banks and financial institutions, debentures and interest payable less cash and cash equivalents, including deposits and restricted cash that are intended for debt service and less/plus the fair value of derivative financial instruments used for hedging the principal and/or interest. The “adjusted net financial debt” includes the “net financial debt” of the Company and its subsidiaries and the “net financial debt” of its associated companies in the U.S. on the basis of the rate of the holdings of the CPV Group in these companies.

The Company defines “leverage ratio” as “net financial debt” divided by “EBITDA after adjusted proportionate consolidation” for the 12 months that preceded the measurement date. For purposes of calculation of the leverage ratio, a debt in respect of projects under construction (that do not yet produce EBITDA) is not included in the calculation. Regarding development projects the construction of which has been completed and/or active projects acquired during the period of the report, an annual representative EBITDA is taken into account.

Set forth below is detail of the Group’s leverage ratio:

<u>As at December 31, 2023⁽¹⁾</u>	<u>As at December 31, 2022⁽²⁾</u>
4.9	5.0

⁽¹⁾ After elimination of debt under construction in the Renewable Energies segment in the U.S. of about NIS 9 million, as detailed in the following table. With respect to the power plants the construction and/or acquisition of which was completed in 2023 and the debt in respect thereof included in the calculation, calculation of representative EBITDA was made as follows: Zomet and Mountain Wind in accordance with projected data, as detailed in Section 1 above and footnote 21, respectively; and Gat and Three Rivers based on linear articles of the actual results in 2023 as detailed in Section 4B(3) above.

⁽²⁾ After elimination of debt under construction in Israel (the Zomet power plant) and in the U.S., mainly in the Energy Transition segment (mainly the Three Rivers power plant) of about NIS 1,045 million, as shown in the following table.

OPC Energy Ltd.
Report of the Board of Directors

9. Adjusted financial debt, net (Cont.)

A. Compositions of the adjusted financial debt, net (Cont.)

The following table details the financial debt, net, as at December 31, 2023 (in millions of NIS)⁵⁸:

<u>Name of project</u>	<u>Method of presentation in the Company's financial statements</u>	<u>Gross debt</u>			<u>Cash and cash equivalents and deposits (including restricted cash used for debt service) (1)</u>	<u>Derivative financial instruments for hedging principal and/or interest</u>	<u>Net debt</u>
		<u>Debt (including interest payable)</u>	<u>Weighted-average interest rate (and deferred costs)</u>	<u>Final repayment date of the loan</u>			
Rotem	Consolidated	–	–	–	9	–	(9)
Hadera	Consolidated	642	4.9%	2037	98	37	507
Zomet	Consolidated	1,111	6.8%	2042	94	–	1,017
Gat	Consolidated	434	6.9%	2039	12	–	422
Headquarters and others – Israel (2)	Consolidated	202			160	–	42
Total Israel		2,389	5.7%		373	37	1,979
Keenan	Consolidated	285	3.4%	2030	1	18	266
Mountain Wind	Consolidated	256	5.4%	2028	11	4	241
Financing of renewable energy projects under construction (5)	Consolidated	329	6.6%	2027	327	(7)	9
Total renewable energy		870	5.2%		339	15	516
Fairview (Cash Sweep 90%)	Associate 25%	334	5.6%	2025	25	6	303
Towantic (Cash Sweep 100%)	Associate 26%	339	5.9%	2025	44	7	288
Maryland (3) (Cash Sweep 60%)	Associate 25%	304	7.0%	2028	26	8	270
Shore (3) (Cash Sweep 100%)	Associate 37.5%	599	5.4%	2025	105	19	475
Valley (4) (Cash Sweep 100%)	Associate 50%	708	10.8%	2026	66	–	642
Three Rivers	Associate 10%	271	5.3%	2028	21	20	230
Total energy transition ⁵⁹		2,555	7.2%		287	60	2,208
Headquarters and others – U.S.	Consolidated	–	–	–	12	–	(12)
Total U.S.		3,425			638	75	2,712
Total Energy headquarters (6)		1,853	2.5%–2.75% (weighted-average 2.6%)		336	–	1,517
Total		7,667			1,347	112	6,208

⁵⁸ In addition, the Group has a liability to holders of non-controlling interests, the balance of which as at December 31, 2023 is about NIS 454 million.

⁵⁹ The rate regarding the Cash Sweep mechanism is in accordance with the estimate of the CPV Group for 2023 and could change based on the provisions of the financing agreements of the projects.

OPC Energy Ltd.
Report of the Board of Directors

9. Adjusted financial debt, net (Cont.)

A. Compositions of the adjusted financial debt, net (Cont.)

- (1) Includes restricted cash, in the amount of about NIS 52 million, in Hadera and in the energy transition segment, the amounts of about NIS 272 million.
- (2) Includes mainly balances of cash and cash equivalents in OPC Israel Holdings and OPC Power Plants.
- (3) As part of the financial agreements, an historical debt-service coverage ratio financial covenant of 1:1 during the last four quarters was determined for Shore and Maryland. As at the date of the financial statements, Maryland and Shore are in compliance with the covenant (2.62 and 1.11, respectively). In the period of the report, the credit frameworks accompanying the Shore project were extended up to March 31, 2025.
- (4) For details regarding signing of an amendment and extension agreement with respect to the financing agreement of Valley on June 28, 2023 – see Note 26D to the financial statements. The balance in the above table does not include subordinated shareholders' loans.
- (5) For details regarding signing in the third quarter of 2023 of an agreement for financing projects under construction in the renewable energy segment in the U.S. (Maple Hill, Stagecoach and Backbone) – see Note 16B(5) to the financial statements.
- (6) Includes balances of debt and cash in the Company and cash in ICG Energy Inc. (available for use for all the Group's needs).

OPC Energy Ltd.
Report of the Board of Directors

9. Adjusted financial debt, net (Cont.)

A. Compositions of the adjusted financial debt, net (Cont.)

The following table details the adjusted financial debt, net, as at December 31, 2022 (in millions of NIS):

	Method of presentation in the Company's financial statements	Debt (including interest payable) (and deferred costs)	Cash and cash equivalents and deposits (including restricted cash used for debt service)	Derivative financial instruments for hedging principal and/or interest	Net debt
Rotem	Consolidated	–	25	–	(25)
Hadera	Consolidated	670	58	33	579
Zomet	Consolidated	833	9	–	824
Headquarters and others in Israel	Consolidated	4	107	–	(103)
Total Israel		1,507	199	33	1,275
Keenan	Consolidated	310	3	24	283
Maple Hill	Consolidated	–	11	–	(11)
Total renewable energy		310	14	24	272
Fairview	Associate	442	9	17	416
Towantic	Associate	509	110	17	382
Maryland	Associate	300	32	12	256
Shore	Associate	607	119	27	461
Valley	Associate	895	95	4	796
Three Rivers	Associate	290	32	26	232
Total energy transition		3,043	397	103	2,543
Headquarters and others in the U.S.	Consolidated	–	226	–	(226)
Total U.S.		3,353	637	127	2,589
Total Energy headquarters		1,854	586	–	1,268
Total Company		6,714	1,422	160	5,132

OPC Energy Ltd.
Report of the Board of Directors

9. Adjusted financial debt, net (Cont.)

B. Interest and linkage bases

The following table details the adjusted financial debt as at December 31, 2023 (in millions of NIS) in Israel broken down into debt with unlinked fixed interest / fixed debt, debt bearing fixed CPI-linked interest and debt bearing the prime rate of interest.

	<u>Total debt</u>	<u>Debt with unlinked fixed interest / fixed debt</u>		<u>Debt with fixed interest linked to the CPI</u>		<u>Debt bearing prime interest</u>		<u>Weighted-average interest as at 12/31/2023</u>
		<u>Total</u>	<u>Interest</u>	<u>Total</u>	<u>Interest</u>	<u>Total</u>	<u>Interest</u>	
The Company (debentures)	1,853	851	2.5%	1,002	2.8%	–	–	2.6%
Hadera (bank)	642	517	5.3%	125	3.5%	–	–	4.9%
Zomet (bank)	1,111	–	–	–	–	1,111	6.8%	6.8%
Gat (bank)	434	–	–	–	–	434	6.9%	6.9%
Short-term financing frameworks (bank)	202	202	6.9%	–	–	–	–	6.9%

The following table details the adjusted financial debt as at December 31, 2023 (in millions of NIS) broken down into debt bearing fixed interest and debt bearing SOFR interest. The debt includes the financial debt of the subsidiaries and the net financial debt of the associated companies in the U.S. on the basis of the rate of holdings of the CPV Group in these companies:

	<u>Rate of holdings of the CPV Group</u>	<u>Total debt</u>	<u>Fixed debt</u>		<u>Debt bearing SOFR interest</u>		<u>Weighted-average interest as at 12/31/2023</u>
			<u>Total</u>	<u>Interest</u>	<u>Total</u>	<u>Interest</u>	
Keenan	100%	285	199	2.0%	86	6.5%	3.0%
Mountain Wind	100%	256	198	4.9%	58	7.0%	5.4%
Construction financing of renewable projects	100%	329	275	6.4%	54	7.9%	6.6%
Fairview	25%	334	305	5.4%	29	8.2%	5.6%
Towantic	26%	339	267	5.1%	72	8.7%	5.9%
Maryland	25%	304	187	5.9%	117	8.9%	7.0%
Shore	37.53%	599	436	4.1%	163	9.1%	5.4%
Valley	50%	708	–	–	708	10.8%	10.8%
Three Rivers	10%	271	224	4.6%	47	9.1%	5.3%

OPC Energy Ltd.
Report of the Board of Directors

9. Adjusted financial debt, net (Cont.)

C. Financial covenants

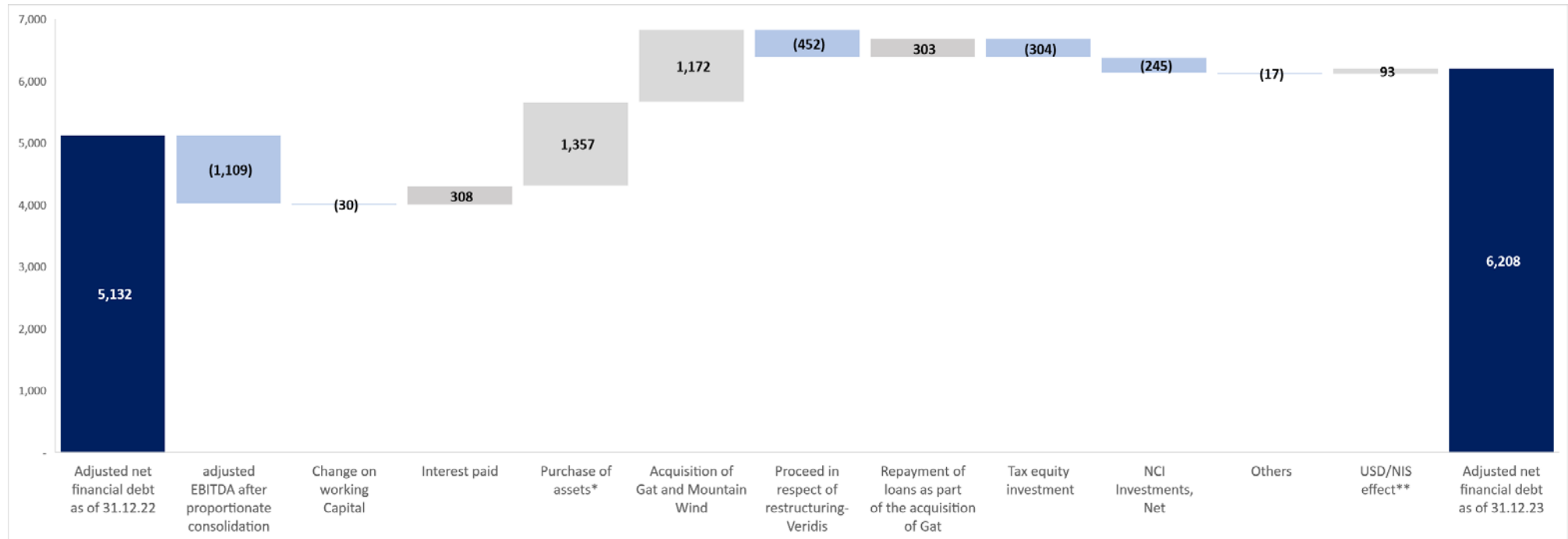
The Company and its investee companies are subject to financial covenants provided in their financing agreements and trust certificates. As at the date of the financial statements, the Company and its investee companies were in compliance with all the financial covenants provided. For detail regarding the covenants for violation, relating to significant loans and debentures – see Notes 16B(6) and 17C to the financial statements⁶⁰:

On August 1, 2023, S&P Global Ratings Maalot Ltd. reconfirmed a rating of 'i1A–' for the Company and for the debentures and the rating outlook was updated to negative (Reference No.: 2023-01-079929).

⁶⁰ For a description of the main provisions of material loans of the Company and the investee companies – see Note 16 to the financial statements.

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Movement in the adjusted financial debt, net, for the year ended December 31, 2023:



(*) Includes the amount of about NIS 195 million in respect of current payments and the amount of about NIS 1,162 million in respect of payments relating to construction projects.

(**) In respect of translation of the net financial debt of the U.S. which is denominated in dollars into the Company's functional currency.

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Report of the Board of Directors

10. Details regarding the Company's debentures

As at the date of the report, the Company has issued three series of debentures (Series B, C and D). For details regarding the said debentures, including with respect to financial covenants and the manner of compliance with them – see Note 17 to the financial statements.

Set forth below are additional details regarding the Company's debentures (Series B), (Series C) and (Series D):

Name of trustee	Reznik Paz Nevo Trustees Ltd.
Name of the party responsible for the series of liability certificates with the trustee	Michal Avatlon and/or Hagar Shaul
Contact information	Name: Yossi Reznik Address: 14 Yad Harutzim St., Tel-Aviv Telephone: 03-6389200 Fax: 03-6389222 E-mail: Yossi@rpn.co.il
Rating of the debentures since the issuance date	Rating of ilA- by S&P Maalot Global Ratings Ltd. ("Maalot"). On August 1, 2023, the rating was reconfirmed by Maalot and the rating outlook was updated to negative. For details – see the Immediate Report of that date (Reference No.: 2023-01-071929), where the details presented therein are included herein by means of reference. For details regarding rating of the debentures (Series D) – see the Immediate Report dated January 4, 2024 (Reference No.: 2024-01-002071), where the details presented therein are included herein by means of reference.
Pledged assets	None. There is a future commitment that the Company will not create a general floating lien on its assets and rights, existing and future, in favor of any third party without the conditions stipulated in the trust certificate being fulfilled.
Is the series material	Series B – yes; Series C – yes; Series D – no.

As at the date of the report, the Company is in compliance with all the conditions of the Company's debentures (Series B), (Series C) and (Series D) and the trust certificates. The Company was not required to take any action in accordance with the request of the trustees for the said debentures.

11. Impacts of changes in the macro-economic environment on the Group's activities and its results

Changes in the macro-economic environment, which are characterized by high rates of inflation, changes in the currency exchange rates, particularly the dollar against the shekel and rising interest rates, could impact the Group's activities in different ways, including, an impact on the electricity generation component (and as a result an impact on the Company's natural gas revenues and costs) and other index-linked revenues, an increase in fixed expenses (including wages), maintenance costs, project construction costs – both in Israel and in the U.S., equipment acquisition costs and financing expenses in respect of loans and debentures the Group companies are liable for that bear variable interest and/or are linked to the CPI. In addition, an increase in the interest rate could impact the economic feasibility of projects under construction, the discount rates used for examining impairment of the value of active projects, projects under construction or in the development stage and cash-generating units to which goodwill was allocated, and the fair value of a liability in respect of a profit-sharing plan in the CPV Group.

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Report of the Board of Directors

11. Impacts of changes in the macro-economic environment on the Group's activities and its results (Cont.)

Set forth below is disclosure regarding the main impacts of changes in the currency exchange rates, inflation (Consumer Price Index) and interest rates on the Group's activities⁶¹. Taking into account the complexity of an analysis of the impacts of the said factors, particularly since some of them are indirect (and not direct) impacts and the existence of reciprocal relationships between the various macro-economic parameters, the Company is not able to estimate the impacts of the changes in the said macro-economic parameters on the Company's overall results.

Currency (particularly the dollar)

The Group is exposed to changes in the currency exchange rates, particularly the exchange rate of the dollar.

The Company's activities in Israel are exposed to a change in the exchange rate of the dollar, directly and indirectly, due to the linkage of a significant part of its revenues to the generation tariff (which is impacted, in part, by changes in the exchange rate of the dollar), while on the other hand acquisitions of the natural gas, some of which are linked to the dollar exchange rate and/or are denominated based on the dollar exchange rate, are also linked to the generation tariff (which, as noted is impacted in part by changes in the dollar exchange rate) and include dollar floor prices.

Therefore, the structure of the Company's activities in Israel includes a partial natural (intrinsic) hedge – even though strengthening of the dollar increases the cost of the natural gas purchased by the Company, the structure of the revenues reduces the said exposure significantly. Nonetheless, it is pointed out that generally the generation component is updated once a year, and accordingly timing differences are possible between the impact of a strengthening of the rate of the dollar on the current gas cost and its impact on the revenues and, in turn, on Company's gross margin. The said timing differences could have a negative effect on the Company's current profit and cash flows in the short run. In the medium term, strengthening of the dollar would be expected to lead to a certain increase in the generation tariff and, in turn, to an increase in the Company's revenues corresponding to the increase in the gas costs, such that a strengthening of the dollar could adversely impact the Company's profits.

It is noted that where the gas price is equal to or lower than the floor price, the Company is exposed to a larger extent to changes in the dollar/shekel exchange rate and to reductions in the generation component since the natural (built-in) protection, as stated above, is fully or partly compromised, and that stated could have a negative impact on the Company's profits.

In addition, from time to time the Company signs significant construction and maintenance contracts that are denominated in different currencies, particularly the dollar and the euro.

It is noted that from time to time, and based on business considerations and risk-management policies, the Company makes use of forward contracts on the exchange rates for hedging part of the currency exposures as detailed above.

⁶¹ The disclosure stated in this Section below is based on the Company's estimates in accordance with assumptions and analyses made as at the date of the report only. Ultimately, the impacts of macro-economic events could be different than that stated, as a result of, among other things, the type and scope of the macro-economic events, the impact thereof on third parties related to the Company and/or changes in the relevant regulatory policies.

OPC Energy Ltd.
Report of the Board of Directors

11. Impacts of changes in the macro-economic environment on the Group's activities and its results (Cont.)

Currency (particularly the dollar) (Cont.)

With reference to the Company's investment in the CPV Group, which operates in the U.S. with a dollar functional currency, in general a weakening of the dollar rate has a negative impact on the (dollar) value of the Company's investment and on the Company's net income and shareholders' equity, due to translation of the results of the CPV Group from dollars into shekels. On the other hand, from time to time there could be a need to raise financing in Israel in shekels in order to finance the activities of the CPV Group, particularly the expected investments in the construction and development projects of the CPV Group. Accordingly, a strengthening of the dollar exchange rate could lead to an increase in the financing requirements in order to realize these needs.

Consumer Price Index (CPI) (inflation)

The Group is exposed to changes in the CPI. Regarding its activities in Israel, the Company is exposed to changes in the CPI, directly and indirectly, mainly due to linkage of a significant part of its revenues to the generation component (which is impacted partly by a change in the CPI), and due to the fact the most of its availability revenues are linked to the CPI. On the other hand, purchases of the natural gas are partly linked to the generation tariff and include, as stated, floor prices. Also, part of the Company's capital costs and investments and part⁶² of the Hadera financing agreement are linked to the CPI, directly or indirectly. Therefore, the structure of the Company's activities includes a partial natural (intrinsic) hedge – despite the fact that an increase in the CPI increases the Company's costs (including the financing costs) and investments, the structure of the revenues reduces the said exposure, such that the Company's profits could be positively affected by an increase in the CPI.

Furthermore, the Company is exposed to changes in the CPI with respect to the terms of the Company's debentures (Series B). An increase in the CPI increases the Company's liabilities and financing costs.

Interest rate (mainly shekel and dollar)

The Group has loans and liabilities bearing variable interest that are based on prime or SOFR plus a margin. An increase in the variable interest rates could cause an increase in the Group's financing costs. In addition, an increase in the interest rates could trigger an increase in the financing costs in respect of new debt taken out by the Group (for purposes of refinancing and/or growth). Furthermore, an increase in the interest rates could impact the discount rates for projects (active, under construction and in development) and could also lead to a lack of economic feasibility of continued development and/or acquisition of projects and a slowdown in the Company's growth processes, along with an existence of signs of impairment of value of assets and/or recording of impairment losses in the financial statements.

In order to reduce the exposure to changes in the interest rates in Israel, the Group makes use of mix of loans (including credit frameworks) and debentures in such a manner that part of the loans and the debentures bear fixed interest and part of them bear variable interest.

In the CPV Group, most of the long-term loans and credit frameworks (including the associated companies) bear variable interest (mainly SOFR) and have exposure to changes in the interest rates. In order to reduce part of the exposure to interest risk, the CPV Group enters into transactions for swap of variable dollar interest for fixed dollar interest (IRS) with respect to a significant part of the balances of its long-term loans. In addition, due to the project financing conditions of the associated companies (cash sweep mechanisms), there is a significant decline in the scope of the debt in the Energy Transition segment and, accordingly, in the exposure of the CPV Group to an increase in the interest rate of the time of refinancing.

For additional details regarding the Group's policies for management of the financial risks and sensitivity analyses, including changes in the CPI and interest – see Note 23 to the financial statements.

⁶² In order to reduce part of the exposure to changes in the CPI relating to the Hadera financing agreement, in June 2019 the Group entered into transactions with a bank to hedge part of the exposure to the CPI.

OPC Energy Ltd.
Report of the Board of Directors

12. The significance of the Iron Swords war (hereinafter – “the War”) in Israel to the Group’s business activities

Set forth below is an overview of the main impacts of the War on the Group’s business activities in Israel since the onset thereof and based on the facts and circumstances existing as at the approval of the report:

1. Uninterrupted activity of the power plants – the Group’s power plants in Israel are continuing their electricity generation activities pursuant to the provisions of the electricity generation licenses granted to them and based on the directives of the relevant authorities and the Ministry of Energy and Infrastructures (“the Ministry of Energy”). The Group makes the required adjustments on an ongoing basis, in order to permit uninterrupted activities at all times. The Group’s sites (similar to most private business activities in Israel) could be exposed to physical damage as a result of the War, where in this regard it is noted that in addition to the rights provided by the Property Tax and Compensation Fund Law, 1961, the Group companies in Israel (Rotem, Hadera, Gat and Zomet) have acquired insurance policies that provide certain coverage in accordance with the amounts and conditions stipulated in the policies, in connection with direct physical harm and consequential damages (lost profits directly or in respect of War damages to other significant parties, such as suppliers, subject to certain conditions) deriving from terrorist and war activities. The scope of the coverage and the self-participation (deductible) provided in the policies is that which is customary in the power-plant market in Israel⁶³. The validity of the policies for Rotem and Hadera is up to the end of July 2024, for Zomet up to the end of May 2024 and for Gat up to the end of April 2024.

It is further noted that the activities of the Group’s power plants in Israel are subject to the directives of the Defense and Cyber Unit in the Ministry of Energy regarding cyber defense matters in power plants. Moreover, the Group employs a multi-faceted approach with respect to protection of its generation facilities against cyber-attacks, particularly protections against outside intrusions (in general, an outside connection to the power plants is not permitted), protections against internal attackers that have access to the control networks of the power plants (suppliers, technicians, etc.) and creation of real-time capabilities for monitoring and identifying cyber events. Since the outbreak of the War, the Group is making the required adjustments on an ongoing basis in order to minimize the exposure to cyber risks and the more intense wartime cyber-attack attempts.

2. Uninterrupted supply of natural gas to the power plants – the Group’s power plants in Israel acquire natural gas in a quantity that is sufficient for all their operational requirements. The Group companies in Israel have signed long-term agreements for acquisition of natural gas – both with Tamar and with Energean (for additional details – see Note 28C to the annual financial statements). From the beginning of the War and up to November 12, 2023, supply of the natural gas from the Tamar reservoir was suspended, whereas as at the date of the report there has been no change in the activities of the Karish reservoir belonging to Energean as a result of the War⁶⁴. In addition, as at the approval date of the report the Leviathan reservoir is continuing its supply of gas to the Israeli economy. It is noted that continuation of the activities of the Karish reservoir and the Leviathan reservoir is impacted to a significant extent by the scope of the War and a worsening of the defense (security) situation in Israel, particularly in the north.

⁶³ As is usual in policies of this type in Israel, the insurance coverage is subject to exceptions, self-participation (a deductible) and conditions. Accordingly, there is no certainty that the insurance coverage will compensate the Company for the harm it suffers (in whole or in part) in a case of an attack on its facilities (if any). Furthermore, there is no certainty regarding the renewal terms of the policies upon their expiration (if renewed). For details regarding risk factors relating to insurance – see Section 20.2.10 of Part A of the Periodic Report.

⁶⁴ Shortages of or disruptions in the supply of natural gas could negatively impact, even significantly, the Company’s activities and its results. Regarding the risk factor stemming from disruptions in the supply of natural gas – see Section 20.2.2 of Part A of the Periodic Report.

OPC Energy Ltd.
Report of the Board of Directors

12. The significance of the Iron Swords war (hereinafter – “the War”) in Israel to the Group’s business activities (Cont.)

2. Uninterrupted supply of natural gas to the power plants (Cont.)

During the suspension period of the Tamar reservoir, the Group has acquired natural gas mainly from Energean as well as under short-term agreements and by means of casual transactions in the secondary market, where in this period there has been no significant change in the Group’s natural gas costs compared with the situation existing prior to the start of the War.

It is noted that a shortage or interruption in the supply of natural gas from the Karish reservoir (without utilization of compensatory agreements as part of Standard 125 as detailed below) could have a significant negative impact on the Company’s natural gas costs. It is further noted that Rotem, Hadera and Zomet power plants are “two-fuels” generators of electricity (that is, they have the capability of operating using both natural gas and diesel oil, subject to the required adjustments⁶⁵). As at the approval date of the report, the plants have seen to an inventory of diesel oil that is at least in conformance with the terms of the license of each plant. It is further noted that the Hadera and Zomet power plants are subject to Standard 125⁶⁶, which covers a case of shortage of natural gas in the economy and provides, among other things, the authority of the System Operator to provide directives for use of diesel oil in the electricity sector in hours where there is a shortage of gas and a generator that operates using diesel oil based on the instructions of the System Operator, as stated, will be compensation for the difference between the generation cost using diesel oil and the generation cost using gas recognized by the generator (for additional details – see Section 7.3.17.7.5 of Part A the Periodic Report). As stated in Section 19.2.2 of Part A of the Periodic Report, pursuant to the Group’s position and based on past experience, Standard 125 is expected to also apply to the Rotem power plant, and the Company has expressed its position to the Electricity Authority regarding this matter^{67 68}.

⁶⁵ The Gat power plant is a “single-fuel” generator powered by natural gas, which is entitled to an availability tariff, as stated in Section 7.13 of Part A of the Periodic Report. Pursuant to Standard 125 referred to below, a generator will be considered available even in certain circumstances of a shortage of natural gas as provided in the Standard. However, there is no certainty that the mentioned arrangements will apply to the circumstances as they will be (as many as they may be).

⁶⁶ Published in the Record of Covenants in the Internet site of the Electricity Authority.

⁶⁷ As stated in Section 7.3.14.3 of Part A of the Periodic Report for 2021, the Professional Team of the Electricity Authority notified Rotem that its position regarding application of the Regulation to Rotem is different and that the Regulation does not apply to Rotem. As stated above, the Company has presented its position to the Electricity Authority. **That stated with respect to the Company’s estimate constitutes “forward-looking” information as it is defined in the Securities Law, regarding which there is no certainty it will materialize, where ultimately Rotem’s entitlement to supplier arrangements in a case of a shortage of natural gas, including to compensation for the difference between the cost of operation using natural gas and the cost of operation using diesel oil could be limited considering that stated above.** As stated in Section 7.15.5.1B of Part A of the Periodic Report, pursuant to the provisions of Rotem’s PPA with Israel Electricity Authority (IEC), in a case of a continuing failure in the supply of natural gas, subject to the provisions of the PPA, Rotem is entitled to provide the power plant’s availability (capacity) to the System Operator against receipt of a reimbursement for the cost of the use of diesel oil (for which Rotem pays an annual premium) and receipt of a payment for provision of the availability. As stated in the Periodic Report, provision of the availability to the System Operator has significantly less worthwhile economically than the benefits of selling to consumers.

⁶⁸ **That stated with respect to arrangements applying in a case of a shortage of natural gas is based on the Company’s estimates as at the date of the report. Nonetheless, there is no certainty that such arrangements will partly or fully compensate the Group for the shortage or the disruption in the supply of natural gas, and there is no certainty regarding the manner of their actual implementation by the System Operator and the authorities, particularly in light of the emergency situation. In addition, these arrangements could change and/or be cancelled as a practical result of the severity of the emergency situation, duration of the period of the War, circumstances of the shortage of natural gas and pressures of the economy and the combat needs.**

OPC Energy Ltd.
Report of the Board of Directors

12. The significance of the Iron Swords war (hereinafter – “the War”) in Israel to the Group’s business activities (Cont.)

3. Demand for electricity and by the Group’s customers in particular – as at the approval date of the report, in general no material impact of the War on the level of demand for electricity on the part of the Group’s customers in Israel is discernable. It is noted that the Group’s customers (including significant customers as stated in Section 7.6.2 of Part A of the Periodic Report) have facilities in Israel that could be exposed to physical (actual) damage or to economic and other consequences of the War, and their continued regular operation (and, in turn, the Company’s revenues therefrom) could also be negatively impacted by the War.
4. Strengthening of the dollar against the shekel – for details regarding the impact of a change in the currency exchange rate of the dollar against the shekel – see Section 3.1A above.
5. Financial strength and liquidity – as at the date of the report, the Group’s headquarters and companies in Israel have cash balances (without restricted cash) along with unutilized binding credit frameworks in significant amounts (for details – see Note 16B(2) to the financial statements). In addition, some of the guarantees granted in connection with the activities in Israel were provided in the form of non-binding credit frameworks, and some of the Company’s guarantees relating to the activities of the CPV Group in the U.S. were granted by Israeli banks (and are contingent on a minimum rating for the bank). Furthermore, as at the date of the report, the CPV Group has an unutilized balance under a financing agreement for construction of renewable energy projects, as detailed in Note 16B(5) to the financial statements, which is expected to be used for further construction of the solar projects detailed in Section 6 above.

A significant adverse impact on the ability to generate cash from the Company’s current operating activities in Israel due to, among other things, occurrence of one of the risks enumerated above, could have a deleterious effect on the Company’s financial strength and on its ability to comply with the provisions of the financing agreements of the Group companies, including the debentures, as well as on the ability to utilize credit frameworks. It is further noted that a decline in Israel’s credit rating and, in turn, a possible reduction in the credit rating of the banks in Israel (for details regarding rating actions of the international rating company Moody’s in February 2024 – see Section 3.1B above), could impact compliance with the said minimum rating commitments (in this regard it is noted that the CPV Group is taking action to limit the possible consequences of this risk to its activities). In light of that stated, assuming certain conditions, the Company could consider raising debt and/or equity for purposes of reducing the possible consequences (in this regard it is noted that in January 2024 the Company completed issuance of debentures (Series D) in the aggregate amount of about NIS 200 million).

For additional details regarding the status of projects under construction as at the date of the report – see Section 6 above. In addition, for details regarding possible consequences of the War to arrival of equipment and foreign teams to Israel – see Section 3.1B above.

As at the approval date of the report, there is significant uncertainty regarding the development of the War, its scope and duration. Furthermore, there is significant uncertainty with respect to the impacts of the War on macro-economic and financial factors in Israel, including the situation in the Israeli capital market. Accordingly, at this stage it is not possible to estimate the extent of the impact of the War on the Group and on its results.

OPC Energy Ltd.
Report of the Board of Directors

12. The significance of the Iron Swords war (hereinafter – “the War”) in Israel to the Group’s business activities (Cont.)

As a group operating in Israel, continuation of the War, expansion of the scope thereof and/or a worsening of the defense (security) situation in Israel could well have an unfavorable impact on the Group’s activities, results and liquidity, including due to impacts, as stated, on significant suppliers and customers of the Group and/or on macro-economic factors and the capital market. For additional details regarding the risk factors to which the Company is exposed, including as a result of risks relating the defense (security) situation in Israel, changes in the currency exchange rates, instability and/or access to the capital market and macro-economic changes – see Section 19 of Part A of the Periodic Report.

OPC Energy Ltd.
Report of the Board of Directors

13. Significant valuations

A. Transaction for acquisition of the Gat power plant

Further to that stated in Note 25E(1) to the financial statements regarding completion of a transaction for acquisition of all the rights in the Gat Power Plant on March 30, 2023, on the completion date of the transaction the Company performed a valuation for determination of the fair value of the identified assets and liabilities of the Gat Power Plant and determination of the amount of the goodwill and the manner of allocation thereof to the cash-generating units, by means of an external independent appraiser (BDO Ziv Haft). Up to the approval date of the report, the Company had not yet completed allocation of the acquisition cost and as a result part of the fair value data is still not final and there could be changes to them.

Set forth below are details with respect to the valuation (for additional details regarding the valuation – see Note 25E(1) to the financial statements):

Details of the valuation:

Subject matter of the valuation	Determination of the fair value of the identified assets and liabilities of the Gat power plant and determination of the amount of the goodwill and the method for allocation thereof to the cash-generating units pursuant to the provisions of IFRS 3.
Date of the valuation	March 30, 2023.
Value of the identified assets and liabilities and the amount of the goodwill as at the valuation date	About NIS 552 million.
Identity of the appraiser and his characteristics	The valuation was performed by a team headed by Mr. Sagiv Mizrahi, CPA, a partner and team manager in the Corporate Finance Department of the Office of BDO (Ziv Haft). Sagiv has a Bachelor's degree in applied mathematics from Bar Ilan University and a Master's degree in business administration (MBA), with honors, and a specialization in financial management from Tel-Aviv University. Sagiv has more than 10 years of experience in the areas of business and economic consulting, valuations of companies and financial instruments and economic-accounting work of various types in accordance with International Financial Reporting Standards (IFRS) and generally accepted accounting principles in the U.S. (U.S GAAP). In the past, Sagiv was a lecturer at Bar Ilan University regarding accounting and valuation matters.
Valuation model	The fair value of the power plant was estimated using the revenues' method, the multi-period excess earnings method (MPEEM). The fundamental assumption of this method is that the value of the asset being estimated equals the present value of the free cash flows allocable to the asset less the fair rate of return of the required assets (the contributing assets) for purposes of realization of these cash flows.
The assumptions based on which the appraiser performed the valuation	<ul style="list-style-type: none">– The nominal shekel weighted-average cost of capital (WACC) rates ranges between 8% and 8.75%.– Forecast years – represents the period between March 31, 2023 and up to December 31, 2059, and is based on an estimate of the economic useful life of the power plant.

OPC Energy Ltd.
Report of the Board of Directors

13. Significant valuations (Cont.)

B. Transaction for acquisition of the Mountain Wind wind plants

Further to that stated in Note 25E(2) to the financial statements with respect to completion of the transaction for acquisition of all of the rights in the Mountain Wind project on April 5, 2023, as at the completion date of the transaction a valuation was performed in order to determine the fair value of the identified assets and liabilities of the Mountain Wind project as well as to determine the amount and manner of allocation of the goodwill to the cash-generating units, by an external and independent appraiser (PwC Israel).

Set forth below are details with respect to the valuation (for additional details regarding the valuation – see Note 25E(2) to the financial statements):

Details of the valuation:

Subject matter of the valuation	Estimation of the fair value of certain assets and liabilities of a renewable energy project pursuant to the provisions of IFRS 3.
Date of the valuation	April 5, 2023.
Value of the identified assets and liabilities and the amount of the goodwill as at the valuation date	About NIS 625 million.
Identity of the appraiser and his characteristics	The valuation was performed by a team headed by Mr. Gil Mor, CPA, Partner, and Manager of the Economics Department in the Office of Price Waterhouse Coopers Advisory Ltd. Mr. Mor holds a bachelor's degree in accounting and economics and a master's degree in business administration (with honors) from Tel-Aviv University.
Valuation model	The fair value was estimated using the DCF method by means of discounting the project's future cash flows at the weighted-average cost of capital (WACC), after tax.
The assumptions based on which the appraiser performed the valuation	<ul style="list-style-type: none">– The nominal dollar weighted-average cost of capital (WACC) rates range between 5.75% and 6.25%.– Prices – the prices in the forecast (electricity, availability of RECs, etc.) are based PPA agreements and market forecasts received from external, independent information sources, taking into account the region and the relevant market for each project and the relevant regulation.– Forecast years – between 20 and 29 years, and is based on an estimate of the economic useful life of the project's power plant.

OPC Energy Ltd.
Report of the Board of Directors

13. Significant valuations (Cont.)

C. Annual examination of impairment of value of goodwill in the Renewable Energies segment in the United States

Further to that stated in Note 12 to the financial statements regarding the balance of the goodwill in the Renewable Energies segment in the United States (“the Segment”), as at the approval date of the report the Company performed a valuation for determination of the Segment’s recoverable amount for purposes of an annual impairment of value of the goodwill examination (“the Valuation”), by means of an external, independent appraiser (BDO Ziv Haft). The Valuation was performed at the level of the Segment, this being the lowest level at which the goodwill is monitored for internal management purposes. For additional details regarding examination of impairment of value of the Segment – see Note 12B to the financial statements.

Details of the valuation:

Subject matter of the Valuation Determination of the recoverable amount of the Segment for purposes of an annual impairment of value of goodwill examination in accordance with the provisions of IAS 36.

Date of the Valuation Effective date of the valuation: December 31, 2023.
Date of the engagement: December 2023.
Signing date of the valuation: March 11, 2024.

Book value attributed to the Segment’s assets as at the date of the Valuation About \$687 million.

Recoverable amount as determined pursuant to the Valuation About \$783 million, composed of the following:
– Renewable energy projects (projects under construction and in the development stage that are expected to begin construction in the upcoming year): \$1,000 million.
– Less – allocation of headquarters costs and taxes to the Segment: \$(217) million.

The recoverable amount exceeds the book value attributed to the Segment’s assets and, therefore, it is not necessary to recognize a loss from impairment of value in the Company’s books.

Identity of the appraiser and his characteristics The valuation was performed by a team headed by Mr. Sagiv Mizrahi, CPA, a partner and team manager in the Corporate Finance Department of the Office of BDO (Ziv Haft). Sagiv has a Bachelor’s degree in applied mathematics from Bar Ilan University and a Master’s degree in business administration (MBA), with honors, and a specialization in financial management from Tel-Aviv University. Sagiv has more than 10 years of experience in the areas of business and economic consulting, valuations of companies and financial instruments and economic-accounting work of various types in accordance with International Financial Reporting Standards (IFRS) and generally accepted accounting principles in the U.S. (U.S GAAP). In the past, Sagiv was a lecturer at Bar Ilan University regarding accounting and valuation matters.

OPC Energy Ltd.
Report of the Board of Directors

13. Significant valuations (Cont.)

C. Annual examination of impairment of value of goodwill in the Renewable Energies segment in the United States (Cont.)

Valuation model

The recoverable amount was determined based on the fair value less selling costs.

Regarding projects in commercial operation, under construction or being developed that are expected to begin construction in the upcoming year – using the DCF method by means of discounting the future cash flows of each project, at the weighted-average cost of capital (WACC), after tax.

Regarding projects awaiting development that are expected to begin construction at a later date (including those in the advanced development stage) – based on an estimate of the fair value per kilowatt and the probability of realization based on the stages of development (early/advanced). The fair value per kilowatt was estimated for a typical project by use of discounting future after-tax cash flows, at the weighted-average cost of capital (WACC), after tax.

The assumptions based on which the appraiser performed the Valuation

The dollar weighted-average cost of capital (WACC) for every material project was calculated separately and ranges between 6% (an active project with PPA agreements for sale of the full electricity capacity) and 7.25% depending on the status of the project (under construction or awaiting construction and depending on existence of a PPA agreement for sale of all or part of the electricity capacity).

Additional assumptions:

- Forecast years – represent the output in the years 2024 through 2054 and are based on an estimate of the economic useful life of the power plants and their value at the end of the forecast period.
- Market prices and capacity – the market prices (electricity, availability of RECs, etc.) are based PPA agreements and market forecasts received from external, independent information sources, taking into account the region and the relevant market for each project and the relevant regulation.
- Estimate of the construction costs of the projects and entitlement to tax benefits for projects under construction (ITC or PTC, as applicable)
- Long-term annual inflation rate of 2.2%.

Sensitivity analysis for changes in the main parameters

An increase of 1% WACC (about \$101 million).
A decrease of 10% in the price of electricity (about \$35 million).
A decrease of 10% in the price of the RECs (about \$53 million).

In the Company's estimation, a possible reasonable change in the key assumptions used in determination of the recoverable amount of the unit as at the date of the report would not lead to recognition of a significant loss from impairment of value.

OPC Energy Ltd.
Report of the Board of Directors

13. Significant valuations (Cont.)

D. Annual examination of impairment of value of goodwill created in respect of acquisition of the Gat power plant

Further to that stated in Note 12 to the financial statements regarding the balance of the goodwill created in respect of acquisition of the Gat power plant, as at the approval date of the report the Company performed a valuation for determination of the recoverable amount of the cash generating unit included in the Rotem, Hadera and Gat power plants (hereinafter – “the Cash Generating Units”) for purposes of an annual impairment of value of the goodwill examination (“the Valuation”). The Valuation was performed at the level of the Cash Generating Units since this being the lowest level at which the goodwill is monitored for internal management purposes. For additional details regarding examination of impairment of value – see Note 12C to the financial statements.

OPC Energy Ltd.
Report of the Board of Directors

13. Significant valuations (Cont.)

D. Annual examination of impairment of value of goodwill created in respect of acquisition of the Gat power plant (Cont.)

Details of the valuation:

Subject matter of the Valuation	Determination of the recoverable amount of the Cash Generating Units for purposes of an annual impairment of value of goodwill examination in accordance with the provisions of IAS 36.
Date of the Valuation	Effective date of the valuation: December 31, 2023. Approval date of the valuation: March 11, 2024.
Book value attributed to the Segment's assets as at the date of the Valuation	About NIS 2,781 million.
Recoverable amount as determined pursuant to the Valuation	About NIS 5,861 million. The recoverable amount exceeds the book value attributed to the Segment's assets and, therefore, it is not necessary to recognize a loss from impairment of value in the Company's books.
Identity of the appraiser and his characteristics	The valuation was performed by the Company.
Valuation model	The recoverable amount of the cash generating units was determined as follows: for the Rotem power plant using the method of fair value less selling costs based on the EV/EBITDA multiple; for the Hadera and Gat power plants based on their book values – this being due the significant difference between the recoverable amount of the unit and its book value.
The assumptions based on which the appraiser performed the Valuation	Set forth below are the main assumptions that were used in determination of the fair value of the Rotem power plant: <ul style="list-style-type: none"> – Adjusted EBITDA for 2023 of NIS 391 million (which in the Company's estimation is representative). – EV/EBITDA multiple of 11.4, which in the Company's estimation is representative for a power plant such as Rotem, based on the Company's experience and transactions executed in the Israeli market in the area of power plants.
Sensitivity analysis for changes in the main parameters	A decrease of 1.0 in the EV/EBITDA multiple (about NIS 383 million). A decrease of 10% in the representative EBITDA (about NIS 439 million). In the Company's estimation, a possible reasonable change in the key assumptions used in determination of the recoverable amount of the unit as at the date of the report would not lead to recognition of a loss from impairment of value.

OPC Energy Ltd.
Report of the Board of Directors

13. Significant valuations (Cont.)

Notwithstanding that the said valuations in Section C and D above relating to an examination of impairment of value of goodwill in the Renewable Energy segment in the United States and goodwill created in respect of acquisition of the Gat power plant meet the quantitative thresholds for “Very Significant Valuations”, as determined in Position of Securities Authority 23-105 “Parameters for Examination of the Significance of the Valuation”, since these are valuations for purposes of impairment of value and in the Company’s estimation, based on sensitivity analyses performed by the appraiser (BDO) and by itself, as applicable, as at the date of the report, as part of every possible reasonable change in the key assumptions used in determination of the recoverable amount of the Segment and the Cash Generating Unit would not lead to recognition of a significant loss from impairment of value, instead of attaching the Valuations it is permissible to disclose the Valuations as “Significant Valuations” pursuant to Regulation 8(I) of the Securities Regulations (Periodic Reports), 1970⁶⁹.

⁶⁹ After an examination, as stated, in accordance with that stated in Section 3 of the Clarification to a Legal Position No. 23-105 “Parameters for Examination of the Significance of Valuations: Questions and Answers”.

OPC Energy Ltd.
Report of the Board of Directors

Corporate Governance

14. Directors having Accounting and Financial Expertise

As at the date of this report, eight of the members of the Company's Board of Directors have accounting and financial expertise. For details regarding the directors Aviad Kaufman, Antoin Bonaire, Robert Rosen, Jacob Worenklein, Yosef Tene, Sarit Sagiv, Shirly Mashkif and Harel Givon who were classified as directors with accounting and financial expertise – see Regulation 26 of Chapter D (Additional Details regarding the Company).

The Board of Directors determined that the minimum number of directors having accounting and financial expertise in accordance with Section 92(A)(12) of the Companies Law, 1999, is two – this being taking into account the type of the Company, its size, the scope of its activities and the complexity of its activities.

15. Independent Directors

In addition to the external directors Yosef Tena and Shirly Mashkif, the directors Sarit Sagiv and Harel Givon (who was appointed to serve the Company commencing from July 1, 2023), serve as independent directors of the Company.

On July 13, 2023, the service of Ms. Michal Marom Brickman as an external director of the Company was concluded.

As at the date of the report, the Company's Articles of Association do not include a provision regarding the rate of independent directors.

16. The Internal Auditor

Summary of Details	The Company
Name of the Internal Auditor	Ms. Shoshana Shidlo (“the Internal Auditor”).
Education and professional experience	Certified Public Accountant and Certified Internal Auditor C.I.A. (U.S.) Holder of a degree in accounting and economics from Tel-Aviv University. Has more than 20 years' experience in the area of internal auditing.
Commencement date of service	January 17, 2019.
Compliance with legal requirements	To the best of the Company's knowledge, based on the Internal Auditor's declaration, the Internal Auditor meets the requirements of Section 146(b) of the Companies Law, 1999 and the provisions of Section 8 of the Internal Audit Law, 1992 (“the Internal Audit Law”).
Employment status	The Internal Auditor provides the Company internal audit services and is not employed by the Company in a full-time time position and, in addition, she does not hold an additional position in the Company other than her position as Internal Auditor.

OPC Energy Ltd.
Report of the Board of Directors

Corporate Governance (Cont.)

16. The Internal Auditor (Cont.)

Manner of appointment	The appointment of the Internal Auditor was approved by the Board of Directors on January 17, 2019, following the recommendation of the Audit Committee on December 27, 2018. The Audit Committee and the Company's Board of Directors examined Internal Auditor's qualifications, education and experience in internal auditing.
The part to whom the Internal Auditor reports	The Chairman of the Board of Directors.
Other relationships the Internal Auditor has with the Company	<p>To the best of the Company's knowledge, the Internal Auditor does not hold securities of the Company.</p> <p>The Internal Auditor is not an interested party in the Company or a relative of an interested party in the Company, nor is he a relative of the external auditor or a party acting on its behalf.</p>
The work plan	<p>The audit work plan for 2023 prepared by the Internal Auditor is for one year and is based on a multi-year work plan (which is not limited as to time). The work plan of the Company and its subsidiaries was determined based on, among others, the following considerations: coverage of the Company's main areas of activity, risk centers and exposures known to the Internal Auditor and to management; a risks' survey that is prepared by the Company, potential for savings and efficiency; recurring items and monitoring correction of deficiencies; and implementation of recommendations. The audit work plan also includes the companies in which the Company has significant holdings in Israel.</p> <p>It is noted that in 2023, the made by itself and without accompaniment of the Internal Auditor, an enterprise risk assessment study, with the accompaniment of an external advisor, which was presented to the Audit Committee, and is expected to constitute the basis for a discussion with the Internal Auditor regarding continuation of the internal audit plan in the upcoming years.</p> <p>The audit work plan is submitted for analysis and approval by the Company's Audit Committee and Board of Directors. The Internal Auditor has discretion to recommend a variance from the work plan to management and the Audit Committee, where necessary.</p> <p>Audit reports were submitted to the Audit Committee and management. The Company's Board of Directors received an update regarding the audit reports.</p> <p>Meetings of the Audit Committee were held to discuss the audit reports on the following dates: March 12, 2023; August 20, 2023; November 14, 2023; and December 24, 2023.</p> <p>In October 2022, a provider of internal audit services was appointed in the CPV Group by means of outsourcing.</p>

OPC Energy Ltd.
Report of the Board of Directors

Corporate Governance (Cont.)

16. The Internal Auditor (Cont.)

The work plan (Cont.)

The Internal Auditor monitors the existence and appropriateness of the activities of the provider of the internal audit services in the CPV Group, including: receipt of updates regarding the progress of the audit work and the main findings and nonconformances and receipt of the audit reports.

The audit plan and audit reports of the CPV Group are submitted to CPV's Board of Directors and to the Company's Audit Committee and are reported to the Company's Board of Directors.

During the period of the report, no material transactions (as defined in the Fourth Addendum to the Reporting Regulations) were examined.

In in the estimation of the Board of Directors, the scope, nature and continuity of the activities of the Internal Auditor and the internal audit work plan are reasonable under the circumstances of the manner, and they are sufficient to achieve the Company's internal audit goals.

Performance of the audit and the professional standards

Based on information provided to the Company, performance of the internal audit is made in accordance with the generally accepted professional standards in and outside of Israel and in accordance with Section 4(B) of the Internal Audit Law.

The Board of Directors relied on the confirmations of the Internal Auditor regarding her compliance with the requirements of the said generally accepted professional standards. In addition, the audit reports are submitted in writing and are discussed at the meetings of the Audit Committee, where as part of the discussion the Internal Auditor reports with respect to the manner of her performance, the policies and procedures applied and the findings. The Board of Directors is satisfied, based on the Internal Auditor's reports, that the Internal Auditor is in compliance with all the requirements provided in the said standards.

Access to information

The Internal Auditor has free access to information, as stated in Section 9 of the Internal Audit Law, including constant and direct access to the Company's information systems, including financial data.

Remuneration

The remuneration of the Internal Auditor in respect of services she provided in 2023 amounted to NIS 211 thousand (not including VAT), this being based on a work scope of 576 audit hours (including 120 work hours in respect of the CPV Group).

The cost of the internal audit services in the CPV Group (which are executed by means of outsourcing, as stated) in 2023 amounted to NIS 169 thousand, this being based on a work scope of 370 audit hours.

OPC Energy Ltd.
Report of the Board of Directors

Corporate Governance (Cont.)

16. The Internal Auditor (Cont.)

The work plan (Cont.)

Set forth below is detail regarding the scope of the investments made, distinguishing between hours invested in internal auditing with respect to the Company and the investee companies:

<u>The Company</u>	<u>Investee companies in Israel</u>	<u>CPV</u>	<u>Total</u>
166	290	370 (external service provider as noted) 120 the Internal Auditor	946

In the opinion of the Board of Directors, the remuneration of the Internal Auditor is reasonable and does not impact or adversely affect use of her professional judgment in performance of the audit.

The remuneration of the Internal Auditor is a function of the total number of work hours as provided in the annual work plan that is approved by the Company's Audit Committee and Board of Directors.

OPC Energy Ltd.
Report of the Board of Directors

Corporate Governance (Cont.)

17. Contributions policy

The Company has a policy for making contributions that places emphasis on activities in the periphery and non-profit organizations that operate in the field of education. In addition to the contributions as part of the Company's annual contributions' policy, as a result of the outbreak of the War, the Company's Contributions Committee approved an additional framework budget for contributions, in the amount of NIS 2 million, in favor of targets relating to assistance in war effort of the State of Israel and those harmed by the war (families that are victims of the war and that have been removed from the combat zones).

The Group's expenses in respect of contributions in 2023 amounted to about NIS 3.1 million.

Set forth below is detail of contributions of more than NIS 50 thousand and indication of the relationship to the recipient of the contribution (in NIS thousands):

Recipient of the Contribution	Amount of the Contribution	Relationship to the Recipient of the Contribution
"Password for Every Student" Society	1,000	"Password for Every Student" also receives contributions from parties related indirectly to the Company's controlling shareholder (including from the Israel Corporation Group). The Company's CEO is a representative of the project's Steering Committee without compensation.
"Rahashei Lev" Society	660	For the sake of good order, it is noted that Ms. Michal Marom Brickman, who served as an external director of the Company up to July 13, 2023, serves as a director and a member of the Investments Committee of the Management Committee of the Tel-Aviv Medical Center in the name of Sorosky (without pay). It is further noted that, as the Company was informed, commencing from November 2022, the daughter of Mr. Yosef Tena, an external director of the Company, is employed by the Tel-Aviv Medical Center in the name of Sorosky.
"Hakfar Hayarok in the Name of Levi Eshkol"	50	For the sake of good order, it is noted that a family member of the Company's CEO studies at Hakfar Hayarok.
"Running to Give" Society	50	For the sake of good order, it is noted that a relative of the Company's CEO serves as Chairman of the Society without compensation.

OPC Energy Ltd.
Report of the Board of Directors

Corporate Governance (Cont.)

18. Details regarding the Auditing Certified Public Accountants (CPAs)

18.1 The Company's auditing CPAs are KPMG ("the Auditor").

18.2 The fee is determined in negotiations between the Company's management and the Auditor, based on the scope of the work, nature of the work, past experience and market conditions. The fee is in respect of an audit and review of three quarterly reviewed reports and one audited annual report. In addition, the fee includes tax services in connection with preparation of the Company's annual tax report.

18.3 Set forth below is the Auditor's fee (in NIS millions):

For the Year Ended December 31			
2023		2022	
Audit services*	Other services**	Audit services*	Other services**
⁽¹⁾ 10.6	1.1	⁽¹⁾ 9.4	1

⁽¹⁾ Of the said amount for 2022–2023, the amounts of about NIS 8.4 million and about NIS 6.5 million, respectively, are in respect of audits of CPV. The fees of the auditing CPAs, as stated, were determined in accordance with negotiations carried on by the management of CPV and were approved by the competent organs of CPV.

* Audit services including services related to the audit and tax services related to the audit.

** Other services include mainly tax consulting services.

Yair Caspi
Chairman of the Board of Directors

Giora Almogy
CEO

Date: March 11, 2024

OPC Energy Ltd.
Report of the Board of Directors

Appendix A

Additional Information regarding Activities of the Energy Transition Segment in the U.S.

EOX Forecast of Natural Gas and Electricity Prices for 2024 – 2026

As additional background with respect to the activities of the Energy Transition Segment in the U.S. and in order to assist regarding accessibility to additional available external data, presented below are forecasts of electricity and natural gas prices in the regions in which the power plants of the CPV Group in the Energy Transition segment in the U.S. operate, which was prepared by the EOX Company⁷⁰ and it is based on future market prices of electricity and natural gas.

The data in the tables below reflect forecasts of the electricity and natural gas prices as received from EOX, where with reference to the forecast of the electricity prices the information was processed by the CPV Group in the following manner:

In the peak hours electricity is sold in the maximum scope;
Sale of the balance of the electricity is made in the off-peak hours.

The electricity margin appearing in the table below is calculated based on the following formula:

Electricity margin (\$/MWh) = the electricity price (\$/MWh) – [the gas price (\$/MMBTU) X the thermal conversion ratio* (heat rate) (MMBTU/MWh)]

* Assumption of a thermal conversion ratio (heat rate) of 6.9 MMBTU/MWh for Maryland, Shore and Valley, and a thermal conversion ratio (heat rate) of 6.5 MMBTU/MWh for Three Rivers, Towantic and Fairview.

The data included in this Appendix below is based on forecasts of electricity and gas prices made by EOX – a market consulting company that provides information and data services in the area of the Company’s activities in the U.S., and it is presented in order to assist accessibility to available external data regarding the area of activities. It is clarified and emphasized that in light of the fact these are market forecasts, quite naturally the Company is not able to make (and did not make) an independent examination of the forecasts or the underlying data. It is clarified that there are additional entities that provide similar information services that might provide forecasts that differ from these prices. The Company does not undertake to update data as stated.

In addition, it is emphasized that forecasts are involved regarding which there is no certainty with respect to the accuracy or actual viability thereof. The electricity and natural gas prices (in the market, in general, and of the power plants of the CPV Group, in particular) might be different, even significantly, from that presented as a result of various factors, including, macro-economic factors, regulatory changes, geopolitical events (including global events) that impact the supply and demand of natural gas and electricity, weather events, events relating to the electricity sector in the U.S. (demand, availability of power plants, operational events, proper functioning of the electricity grid, transmission infrastructures) and/or failures (problems with) the assumptions and estimates that form the basis of the forecast.

⁷⁰ EOX is a subsidiary of a commodity broker, OTC Global Holdings, which publishes forward prices for the electricity and natural gas markets based on trading data in the futures markets. The futures prices are an objective way of estimating the future expectation with respect to electricity and natural gas prices since they represent transactions with entities operating in these markets involving buying and selling futures contracts at specific prices.

OPC Energy Ltd.
Report of the Board of Directors

Appendix A (Cont.)

Additional Information regarding Activities of the Energy Transition Segment in the U.S.

EOX Forecast of Natural Gas and Electricity Prices for 2024 – 2026

Power Plant	2024	2025	2026
<u>Fairview</u>			
Gas price (Texas Eastern M2, as of 2026 M3)	1.79	2.47	3.44
Electricity price AEP Dayton (AD))	39.73	44.91	47.43
Electricity margin	28.10	28.86	25.07
<u>Towantic</u>			
Gas price (Algoniquin City Gate)	4.38	5.77	6.35
Electricity price Mass Hub)	51.77	59.95	60.48
Electricity margin	23.30	22.45	19.21
<u>Maryland</u>			
Gas price (Transco Zone 5)	3.40	3.82	4.06
Electricity price (PJM West Hub)	43.66	49.36	52.14
Electricity margin	20.20	23.00	24.13
<u>Shore</u>			
Gas price (Texas Eastern M3)	2.35	3.13	3.44
Electricity price (PJM West Hub)	43.66	49.36	52.14
Electricity margin	27.45	27.76	28.40
<u>Valley</u>			
Gas price (Texas Eastern M3 – 70%, Dominion South Pt – 30%)	2.18	2.92	3.22
Electricity price (New York Zone G)	44.35	50.15	58.70
Electricity margin	29.31	30.00	36.48
<u>Three Rivers</u>			
Gas price (Chicago City Gate)	2.55	3.45	3.78
Electricity price (PJM ComEd)	35.40	39.67	42.47
Electricity margin	18.81	17.26	17.93

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Set forth below is gross (raw) data as included in the forecast of EOX (without processing)

Transco Zn5 Divd M2M Fwd	Chicago CG M2M	Texas Eastern M-2 M2M Fwd	Algonqu in CG M2M Fwd	Dominio n S Pt M2M Fwd	Texas Eastern M-3 M2M Fwd	Mass Hub M2M OPk	Mass Hub M2M Pk	Contract Date
2.65	2.03	1.60	1.91	1.60	1.70	31.50	44.62	01/12/2023
7.04	2.71	2.09	7.56	1.97	3.81	70.28	73.49	01/01/2024
5.73	2.76	1.99	8.93	1.91	3.93	75.98	79.41	01/02/2024
2.65	2.28	1.76	4.38	1.74	2.08	46.00	52.22	01/03/2024
2.43	2.20	1.67	2.70	1.68	1.83	33.00	38.06	01/04/2024
2.68	2.21	1.66	2.13	1.68	1.76	29.18	34.16	01/05/2024
2.72	2.35	1.69	2.31	1.72	1.82	32.28	40.48	01/06/2024
2.99	2.43	1.73	2.97	1.75	2.05	42.94	60.30	01/07/2024
2.95	2.47	1.65	2.86	1.69	2.04	34.52	50.35	01/08/2024
2.67	2.33	1.39	1.88	1.39	1.45	30.12	39.69	01/09/2024
2.72	2.31	1.35	2.10	1.35	1.43	31.39	39.88	01/10/2024
2.46	2.83	1.84	4.93	1.87	2.19	52.71	59.90	01/11/2024
3.75	3.75	2.69	9.86	2.60	3.86	84.03	90.09	01/12/2024
5.64	4.57	3.23	12.28	2.97	5.73	107.92	118.59	01/01/2025
5.50	4.47	3.18	11.64	2.95	5.59	95.78	105.14	01/02/2025
3.86	3.30	2.81	7.36	2.69	2.97	63.02	69.19	01/03/2025
3.15	2.97	2.25	3.75	2.26	2.39	38.66	45.47	01/04/2025
3.47	2.91	2.15	2.92	2.17	2.31	31.58	37.79	01/05/2025
3.29	3.04	2.17	2.96	2.24	2.35	33.11	42.54	01/06/2025
3.38	3.11	2.33	3.28	2.26	2.49	42.52	63.50	01/07/2025
3.31	3.15	2.26	3.25	2.21	2.49	38.89	59.57	01/08/2025
2.97	2.98	1.85	2.62	1.87	2.04	31.73	39.91	01/09/2025
2.95	3.01	1.75	2.72	1.85	2.00	31.60	39.43	01/10/2025
3.60	3.48	2.41	5.95	2.42	2.69	58.47	59.41	01/11/2025
4.75	4.37	3.25	10.50	3.15	4.50	74.05	83.81	01/12/2025
6.05	5.22	3.86	15.33	3.66	6.70	117.07	125.53	01/01/2026
5.71	5.08	3.73	14.45	3.54	6.52	109.65	116.92	01/02/2026
4.25	3.68	3.25	6.23	3.10	2.93	52.83	63.50	01/03/2026
3.67	3.19	2.41	3.57	2.36	2.59	36.25	43.31	01/04/2026
3.64	3.08	2.23	3.00	2.32	2.47	34.30	39.67	01/05/2026
3.64	3.21	2.41	3.14	2.38	2.60	34.08	44.86	01/06/2026
3.77	3.38	2.51	3.47	2.45	2.75	43.07	59.58	01/07/2026
3.72	3.41	2.47	3.42	2.43	2.74	41.06	53.48	01/08/2026
3.03	3.38	2.07	2.65	2.08	2.14	33.91	43.80	01/09/2026
2.85	3.32	2.05	2.72	2.06	2.08	36.17	42.29	01/10/2026
3.63	3.74	2.69	6.66	2.70	2.97	48.77	58.00	01/11/2026
4.71	4.64	3.55	11.55	3.45	4.80	69.52	77.86	01/12/2026
4.09	3.98	2.97	7.21	3.04	3.33	49.47	58.07	01/11/2026
4.96	4.86	3.85	11.79	3.75	5.05	72.78	87.45	01/12/2026

OPC Energy Ltd.
Report of the Board of Directors

East NY ZnG M2M OPk	East NY ZnG M2M Pk	PJM ComEd M2MS OPk	PJM ComEd M2MS Pk	AEP- Dayton M2M OPk	AEP- Dayton M2M Pk	PJM West M2M OPk	PJM West M2M Pk	Contract Date
27.12	37.24	19.26	28.11	23.12	30.41	24.92	38.06	01/12/2023
55.02	60.48	32.64	38.55	37.95	44.03	44.35	50.02	01/01/2024
57.10	63.58	31.41	37.32	35.46	42.12	42.33	48.21	01/02/2024
37.68	42.84	27.49	33.55	33.49	36.37	35.19	40.22	01/03/2024
29.99	34.42	24.22	33.64	30.47	37.29	31.88	39.43	01/04/2024
28.48	34.55	27.20	36.95	30.21	40.17	30.70	41.98	01/05/2024
29.12	37.78	29.01	42.59	28.62	43.77	29.35	44.26	01/06/2024
40.15	54.45	38.09	55.83	36.82	58.44	37.90	58.59	01/07/2024
30.49	47.25	31.57	49.82	31.57	51.35	32.94	52.78	01/08/2024
29.35	37.67	28.06	41.92	29.39	44.19	30.86	45.43	01/09/2024
30.76	38.01	27.02	39.49	32.97	42.36	32.48	43.79	01/10/2024
40.43	47.36	31.79	40.12	36.82	42.40	37.32	45.23	01/11/2024
62.50	66.34	35.88	44.31	43.90	46.75	46.13	51.47	01/12/2024
67.63	82.58	40.44	49.62	47.01	53.26	52.53	61.24	01/01/2025
65.78	84.01	36.60	44.05	43.16	46.89	48.88	55.31	01/02/2025
45.66	52.03	32.33	40.64	37.88	44.62	40.18	47.65	01/03/2025
31.08	39.40	29.88	39.20	34.69	43.33	35.94	45.32	01/04/2025
32.61	41.21	29.92	42.90	33.72	46.48	34.72	47.57	01/05/2025
30.62	42.43	28.31	45.61	32.36	48.74	33.16	49.58	01/06/2025
37.93	59.98	38.28	59.24	40.18	62.76	40.98	64.54	01/07/2025
36.86	51.58	35.53	53.42	37.12	56.69	37.82	57.93	01/08/2025
29.33	42.24	28.63	45.42	32.82	49.38	34.02	50.57	01/09/2025
32.04	36.26	31.04	41.02	34.58	46.38	36.13	48.46	01/10/2025
39.15	53.65	36.20	42.73	40.09	47.30	42.39	49.83	01/11/2025
56.98	67.52	43.63	47.06	47.84	51.99	51.40	56.57	01/12/2025
91.12	95.92	42.74	52.76	50.21	57.95	58.19	65.77	01/01/2026
82.81	87.17	39.21	47.05	46.28	51.15	54.41	59.61	01/02/2026
54.45	68.41	37.54	44.38	41.56	48.50	44.93	52.67	01/03/2026
37.90	44.89	30.99	40.66	34.97	44.29	35.83	46.62	01/04/2026
37.54	43.95	31.38	41.81	34.61	45.64	35.47	47.63	01/05/2026
38.63	48.83	30.76	47.68	33.33	51.35	34.03	52.89	01/06/2026
51.45	68.12	40.67	65.24	42.69	68.12	43.65	69.41	01/07/2026
48.98	62.91	38.13	57.40	39.89	60.47	40.90	62.46	01/08/2026
36.33	48.17	30.69	47.92	33.31	52.19	34.52	53.24	01/09/2026
37.68	41.44	32.37	44.37	35.35	48.65	36.25	49.94	01/10/2026
48.08	54.76	38.61	44.94	40.73	48.95	42.49	50.84	01/11/2026
71.25	76.16	50.41	51.42	52.62	55.54	55.70	59.02	01/12/2026
46.41	57.21	34.48	41.31	37.27	45.48	39.29	47.09	01/11/2026
68.89	89.31	44.71	53.03	48.01	57.04	51.66	60.46	01/12/2026

OPC Energy Ltd.

**Consolidated Financial Statements
As at December 31, 2023**

Consolidated Financial Statements as at December 31, 2023

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Independent Auditors' Report to the Shareholders of OPC Energy Ltd.

We have audited the accompanying consolidated statements of financial position of OPC Energy Ltd. (hereinafter - the "**Company**") as of December 31, 2023 and 2022, and the consolidated statements of income, comprehensive income or loss, changes in equity and cash flows for each of the three years in the period ended December 31, 2023. These financial statements are the responsibility of the Company's Board of Directors and management. Our responsibility is to express an opinion on these financial statements based on our audit.

We conducted our audit according to generally accepted accounting principles in Israel, including standards set out in the Independent Auditors' Regulations (Modus Operandi of Certified Public Accountant), 1973. Such standards require us to plan and conduct the audit in order to obtain reasonable assurance that the financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and information in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by the board of directors and management of the Company, as well as evaluating the accuracy of the overall financial statements presented. We believe that our audit provides a reasonable basis for our opinion.

In our opinion, the above consolidated financial statements present fairly, in all material aspects, the financial position of the Company and its consolidated companies as of December 31, 2023 and 2022 and their results of operations, changes in equity and cash flows for each of the three years in the period ended on December 31, 2023, in accordance with International Financial Reporting Standards (IFRS) and with the provisions of the Israeli Securities Regulations (Annual Financial Statements), 2010.

Key audit matters

The key audit matters listed below are those matters that were communicated or should have communicated to the Company's Board of Directors, and which in our professional judgment, were of most significance in our audit of the consolidated financial statements of the current period. These matters include, among other things, any matter that: (1) Relates, or may relate to material items or disclosures on the financial statements; and (2) our judgment in connection therewith was particularly challenging, subjective or complex. These matters were addressed in the context of our audit of the consolidated financial statements as a whole, and in forming our opinion thereon. Communicating these matters, as set forth below, does not alter our opinion on the consolidated financial statements as a whole, and we do not use their communication to provide a separate opinion on these matters, nor on the items or disclosures to which they relate.

Annual impairment testing of goodwill attributable to the US Renewable Energies Segment

Why was this matter deemed as a key audit matter

The Company and its subsidiaries assess the recoverable amount of each cash-generating unit comprising goodwill on a fixed date once a year, or more often if there are indications of impairment to the value of these cash-generating units. In order to test such assets for impairment, the Group checks whether the carrying amount of the cash-generating unit exceeds its recoverable amount, in accordance with the provisions of IAS 36 regarding impairment.

As stated in Note 12B to the aforesaid financial statements, the Company has goodwill whose balance in the statement of financial position as of December 31, 2023 is approx. NIS 457 million; the goodwill is allocated to the segment Renewable Energies in the USA (hereinafter - the "Segment").

As stated in Section 3F1 to the aforesaid financial statements, subsequent to initial recognition goodwill is measured at cost less accumulated impairment losses. Company's management assessed - through an independent external appraiser - the recoverable amount of the Segment as of December 31, 2023. Company's management reached the conclusion that it is not required to recognize an impairment loss in the 2023 financial statements.

We identified the impairment testing of the goodwill attributable to the Segment as a key audit matter. The key considerations for this decision are:

- The estimate of the recoverable amount is based on subjective assumptions of the Company's management, including the projected cash flow and discount rate.
- The audit procedures we implemented in connection with the assessment of the estimate of the Segment's recoverable amount involved subjective judgment of the audit team, and the use of experts on behalf of the audit team, who had knowledge and experience in connection with appraisals.

How the key matter was addressed in the audit

Set forth below are the key audit procedures implemented by the audit team in connection with the key matter:

- We obtained an understanding of the process of goodwill impairment testing, and reviewed the process used by management to estimate the Segment's recoverable amounts.
- We sought the assistance of experts possessing the required knowledge and experience in fair value valuations in order to assess the valuation method, and the reasonableness of the weighted average cost of capital.
- We received the appraisal of the expert on behalf of the Company, and assessed the reasonableness of the significant assumptions used by the expert in developing the projected cash flows, by, among other things, comparing them to historical results and updated market input.
- We tested the completeness of the data included in the valuation model and their adequacy.
- We conducted a sensitivity analysis to the results of the model in connection with the key assumptions, such as energy prices and weighted average cost of capital.

We also have audited - in accordance with the standards of the Public Company Accounting Oversight Board (United States), regarding the audit of internal control over financial reporting - the Company's internal control over financial reporting as of December 31, 2023, based on criteria established in Internal Control - Integrated Framework (2013) issued by the Committee of Sponsoring Organizations of the Treadway Commission (COSO), and our report, dated March 11, 2024 included an unqualified opinion on the effectiveness of internal control over the Company's financial reporting.

Somekh Chaikin
Certified Public Accountants

March 11, 2024

KPMG Somekh Chaikin, an Israeli registered partnership and a member firm of the KPMG global organization of independent member firms affiliated with KPMG International Limited, a privately-held limited liability company.



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**Report of the Independent Auditors to the Shareholders of OPC Energy Ltd.
regarding the audit of internal control components over financial reporting**

We have audited internal control components over financial reporting of OPC Energy Ltd. and its subsidiaries (hereinafter, jointly - the "Company") as of December 31, 2023. Based on criteria established in Internal Control—Integrated Framework (2013) issued by the Committee of Sponsoring Organizations of the Treadway Commission (COSO). The Company's Board of Directors and management are responsible for maintaining effective internal control over financial reporting and for their assessment of the effectiveness of the internal control components over financial reporting attached to the periodic report as of the above date. Our responsibility is to express an opinion on the Company's internal control components over financial reporting based on our audit.

We conducted our audit in accordance with the standards of the Public Company Accounting Oversight Board (United States). Those standards require that we plan and perform the audit to obtain reasonable assurance about whether effective internal control over financial reporting was maintained in all material respects. Our audit included obtaining an understanding of internal control over financial reporting, assessing the risk that a material weakness exists, and testing and evaluating the design and operating effectiveness of internal control based on the assessed risk. Our audit also included performing such other procedures as we considered necessary in the circumstances. We believe that our audit provides a reasonable basis for our opinion.

A company's internal control over financial reporting is a process designed to provide reasonable assurance regarding the faithful representation of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles. A company's internal control over financial reporting includes those policies and procedures that (1) pertain to the maintenance of records that, in reasonable detail, accurately and fairly reflect the transactions and dispositions of the assets of the company; (2) provide reasonable assurance that transactions are recorded as necessary to permit preparation of financial statements in accordance with generally accepted accounting principles, and that receipts and expenditures of the company are being made only in accordance with authorizations of management and directors of the company; and (3) provide reasonable assurance regarding prevention or timely detection of unauthorized acquisition, use, or disposition of the company's assets that could have a material effect on the financial statements.

Because of its inherent limitations, internal control over financial reporting may not prevent or detect misstatements. In addition, drawing conclusions regarding the future based on any evaluation of effectiveness for future periods is subject to the risk that controls may become inadequate due to changes in circumstance, or that the degree of compliance with the policies or procedures may deteriorate.

In our opinion, the Company maintained, in all material respects, effective Audited Control Components as of December 31, 2023, based on criteria established in Internal Control—Integrated Framework (2013) issued by the Committee of Sponsoring Organizations of the Treadway Commission.

we have also audited, in accordance with generally accepted auditing standards in Israel, the consolidated statements of financial position of the Company and its subsidiaries as of December 31, 2023 and 2022, and the consolidated statements of income, comprehensive income, changes in equity, and cash flows for each of the three years in the period ended December 31, 2023, and our report, dated March 11, 2024 expressed an unqualified opinion on those consolidated financial statements.

Somekh Chaikin

Certified Public Accountants

Tel Aviv, Israel

March 11, 2024

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March 11, 2024

To
The Board of Directors of
OPC Energy Ltd. (hereinafter - the "Company")

Dear Sirs/Madams,

Re: Letter of Consent in Connection with the Company's Shelf Prospectus of May 2023

This is to inform you that we agree to the inclusion in the shelf prospectus (including by way of reference) of our reports listed below in connection with the shelf offerings of May 2023:

- (1) Report of the independent auditors of March 11, 2024 regarding the consolidated financial statements of the Company as of December 31, 2023 and 2022, and for each of the three years in the period ended December 31, 2023.
- (2) Report of the independent auditors of March 11, 2024 regarding the Company's separate financial information in accordance with Regulation 9C to the Securities Regulations (Periodic and Immediate Reports), 1970 as of December 31, 2023 and 2022, and for each of the three years in the period ended December 31, 2023.
- (3) Report of the independent auditors of March 11, 2024 regarding the audit of the components of internal control over financial reporting of the Company as of December 31, 2023.

Respectfully,

Somekh Chaikin
Certified Public Accountants

Consolidated Statements of Financial Position as of December 31

		<u>2023</u>	<u>2022</u>
	<u>Note</u>	<u>NIS million</u>	<u>NIS million</u>
Current assets			
Cash and cash equivalents	5A	1,007	849
Short term deposits	5B	-	125
Short-term restricted deposits and cash	6	2	36
Trade receivables	7	247	260
Other receivables and debit balances	8	404	197
Short-term derivative financial instruments	23	12	10
Total current assets		<u>1,672</u>	<u>1,477</u>
Non-current assets			
Long-term restricted deposits and cash	6	59	53
Prepaid expenses and other long-term receivables	9	190	82
Investments in associates	26	2,550	2,296
Deferred tax assets	19	57	22
Long-term derivative financial instruments	23	51	57
Property, plant & equipment	10	6,243	4,324
Right-of-use assets and long-term deferred expenses	11	631	444
Intangible assets	12	1,165	777
Total non-current assets		<u>10,946</u>	<u>8,055</u>
Total assets		<u><u>12,618</u></u>	<u><u>9,532</u></u>

Consolidated Statements of Financial Position as of December 31

	Note	2023 NIS million	2022 NIS million
Current liabilities			
Loans and credit from banks and financial institutions (including current maturities)	16	391	92
Current maturities of debt from non-controlling interests	25D	32	13
Current maturities of debentures	17	192	33
Trade payables	13	257	335
Payables and credit balances	14	385	112
Short-term derivative financial instruments	23	8	3
Current maturities of lease liabilities	11	18	61
Total current liabilities		1,283	649
Non-current liabilities			
Long-term loans from banks and financial institutions	16	2,865	1,724
Long-term debt from non-controlling interests	25D	422	424
Debentures	17	1,647	1,807
Long-term lease liabilities	11	204	69
Long-term derivative financial instruments	23	58	-
Other long-term liabilities	15	399	146
Deferred tax liabilities	19	498	347
Total non-current liabilities		6,093	4,517
Total liabilities		7,376	5,166
Equity			
	20		
Share capital		2	2
Share premium		3,210	3,209
Capital reserves		523	327
Retained earnings (loss)		113	(31)
Total equity attributable to the Company's shareholders		3,848	3,507
Non-controlling interests		1,394	859
Total equity		5,242	4,366
Total liabilities and equity		12,618	9,532
Yair Caspi	Giora Almogy	Ana Berenshtein Shvartsman	
Chairman of the Board of Directors	Chief Executive Officer	Chief Financial Officer	

Date of approval of the financial statements: March 11, 2024

The accompanying notes are an integral part of the consolidated financial statements.

Consolidated statement of income for the year ended December 31

	Note	2023 NIS million	2022 NIS million	2021 NIS million
Income from sales and provision of services	21A	2,552	1,927	1,575
Cost of sales and services (excluding depreciation and amortization)	21B	(1,827)	(1,404)	(1,086)
Depreciation and amortization		(288)	(191)	(171)
Gross profit		437	332	318
General and administrative expenses	21C	(212)	(239)	(177)
Share in the profits (losses) of associates	26	242	286	(35)
Business development expenses	21D	(58)	(50)	(27)
Compensation in respect of loss of income	28A4	41	-	-
Other expenses, net	12D	(16)	-	(2)
Operating profit		434	329	77
Finance expenses	21E	(240)	(153)	(187)
Finance income	21E	43	106	2
Loss from extinguishment of financial liabilities, net	21E	-	-	(272)
Finance expenses, net		(197)	(47)	(457)
Profit (loss) before income taxes		237	282	(380)
Tax benefit (income tax expenses)	19	(68)	(65)	77
Profit (loss) for the year		169	217	(303)
Attributable to:				
The Company's shareholders		144	167	(219)
Non-controlling interests		25	50	(84)
Profit (loss) for the year		169	217	(303)
Earnings (loss) per share attributed to the Company's owners	22			
Basic and diluted earnings (loss) per share (in NIS)		0.63	0.79	(1.15)

The accompanying notes are an integral part of the consolidated financial statements.

Consolidated statement of comprehensive income or loss for the year ended December 31

	<u>2023</u>	<u>2022</u>	<u>2021</u>
	<u>NIS million</u>	<u>NIS million</u>	<u>NIS million</u>
Profit (loss) for the year	169	217	(303)
Components of other comprehensive income (loss) that, subsequent to initial recognition in comprehensive income, were or will be transferred to profit and loss			
Effective portion of the change in the fair value of cash flow hedges	(40)	50	28
Net change in fair value of derivative financial instruments used to hedge cash flows recognized in the cost of the hedged item	(5)	(4)	120
Net change in fair value of derivative financial instruments used to hedge cash flows transferred to profit and loss	(20)	(14)	(7)
Group's share in other comprehensive income (loss) of associates, net of tax	(48)	64	40
Foreign currency translation differences in respect of foreign operations	126	267	(40)
Tax on other comprehensive income (loss) items	1	(9)	(1)
Other comprehensive income for the year, net of tax	14	354	140
Total comprehensive income (loss) for the year	183	571	(163)
Attributable to:			
The Company's shareholders	169	412	(82)
Non-controlling interests	14	159	(81)
Total comprehensive income (loss) for the year	183	571	(163)

The accompanying notes are an integral part of the consolidated financial statements.

Consolidated Statements of Changes in Equity

Attributable to the Company's shareholders

	Share capital	Share premium	Capital reserve from transactions with non-controlling interests and merger	Hedge fund	Foreign operations translation reserve	Capital reserve from transactions with shareholders	Capital reserve for share-based payment	Retained earnings (loss)	Total	Non-controlling interests	Total equity
	NIS million	NIS million	NIS million	NIS million	NIS million	NIS million	NIS million	NIS million	NIS million	NIS million	NIS million
For the year ended December 31, 2023											
Balance as at January 1, 2023	2	3,209	(25)	91	159	78	24	(31)	3,507	859	4,366
Investments by holders of non-controlling interests in equity of subsidiary	-	-	-	-	-	-	-	-	-	231	231
Share-based payment	-	-	(1)	-	-	-	10	-	9	1	10
Exercised options and RSUs	*-	1	-	-	-	-	(1)	-	-	-	-
Restructuring - share exchange and investment transaction with Veridis	-	-	163	-	-	-	-	-	163	289	452
Other comprehensive income for the year	-	-	-	(66)	91	-	-	-	25	(11)	14
Profit for the year	-	-	-	-	-	-	-	144	144	25	169
Balance as at December 31, 2023	2	3,210	137	25	250	78	33	113	3,848	1,394	5,242

* Amount is less than NIS 1 million.

The accompanying notes are an integral part of the consolidated financial statements.

Consolidated Statements of Changes in Equity

Attributable to the Company's shareholders

	Share capital	Share premium	Capital reserve from transactions with non-controlling interests and merger	Hedge fund	Foreign operations translation reserve	Capital reserve from transactions with share-holders	Capital reserve for share-based payment	Retained loss	Total	Non-controlling interests	Total equity
	NIS million	NIS million	NIS million	NIS million	NIS million	NIS million	NIS million	NIS million	NIS million	NIS million	NIS million
For the year ended December 31, 2022											
Balance as at January 1 2022	2	2,392	(25)	32	(27)	78	10	(198)	2,264	577	2,841
Issuance of shares (less issuance expenses)	*-	815	-	-	-	-	-	-	815	-	815
Investments by holders of non-controlling interests in equity of subsidiary	-	-	-	-	-	-	-	-	-	123	123
Share-based payment	-	-	-	-	-	-	16	-	16	-	16
Exercised options and RSUs	*-	2	-	-	-	-	(2)	-	-	-	-
Other comprehensive income for the year	-	-	-	59	186	-	-	-	245	109	354
Profit for the year	-	-	-	-	-	-	-	167	167	50	217
Balance as at December 31, 2022	2	3,209	(25)	91	159	78	24	(31)	3,507	859	4,366

* Amount is less than NIS 1 million.

The accompanying notes are an integral part of the consolidated financial statements.

Consolidated Statements of Changes in Equity

Attributable to the Company's shareholders

	Share capital	Share premium	Capital reserve from transactions with non-controlling interests and merger	Hedge fund	Foreign operations translation reserve	Capital reserve from transactions with shareholders	Capital reserve for share-based payment	Retained earnings (loss)	Total	Non-controlling interests	Total equity
	NIS million	NIS million	NIS million	NIS million	NIS million	NIS million	NIS million	NIS million	NIS million	NIS million	NIS million
For the year ended December 31, 2021											
Balance as at January 1, 2021	2	1714	(25)	(132)	-	78	5	21	1,663	41	1,704
Issuance of shares (less issuance expenses)	*-	674	-	-	-	-	-	-	674	-	674
Investments by holders of non-controlling interests in equity of subsidiary	-	-	-	-	-	-	-	-	-	629	629
Non-controlling interests in respect of business combinations	-	-	-	-	-	-	-	-	-	21	21
Share-based payment	-	-	-	-	-	-	9	-	9	-	9
Exercised options and RSUs	*-	4	-	-	-	-	(4)	-	-	-	-
Dividend to non-controlling interests	-	-	-	-	-	-	-	-	-	(33)	(33)
Other comprehensive income (loss) for the year	-	-	-	164	(27)	-	-	-	137	3	140
Loss for the year	-	-	-	-	-	-	-	(219)	(219)	(84)	(303)
Balance as at December 31, 2021	2	2,392	(25)	32	(27)	78	10	(198)	2,264	577	2,841

* Amount is less than NIS 1 million.

The accompanying notes are an integral part of the consolidated financial statements.

Consolidated Statement of Cash Flows for the year ended December 31

	<u>2023</u>	<u>2022</u>	<u>2021</u>
	<u>NIS million</u>	<u>NIS million</u>	<u>NIS million</u>
Cash flows from operating activities			
Profit (loss) for the year	169	217	(303)
Adjustments:			
Depreciation and amortization	303	201	179
Diesel fuel consumption	32	9	6
Finance expenses, net	197	47	457
Taxes on income (tax benefit)	68	65	(77)
Share in losses (profits) of associates	(242)	(286)	35
Other expenses, net	16	-	-
Share-based compensation transactions	(7)	62	58
	<u>536</u>	<u>315</u>	<u>355</u>
Changes in inventory, trade and other receivables	(22)	(84)	(2)
Changes in trade payables, other payables and long-term liabilities	(25)	(19)	1
	<u>(47)</u>	<u>(103)</u>	<u>(1)</u>
Dividends received from associates	13	-	32
Income tax paid	(7)	(5)	(1)
	<u>6</u>	<u>(5)</u>	<u>31</u>
Net cash from operating activities	<u>495</u>	<u>207</u>	<u>385</u>
Cash flows from investing activities			
Interest received	35	8	-
Short-term restricted deposits and cash, net	47	(33)	207
Withdrawal from (deposits into) short-term deposits	125	(125)	1,607
Provision of short-term collateral ⁽¹⁾	-	(79)	(34)
Release of short-term collateral ⁽¹⁾	110	17	-
Withdrawals from long-term restricted cash	1	44	172
Deposits to long-term restricted cash	-	(2)	(31)
Acquisition of subsidiaries, net of cash acquired ⁽²⁾	(1,172)	-	(2,152)
Investment in associates	(29)	(10)	(28)
Subordinate long-term loans to Valley (3)	(87)	-	(17)
Proceeds for repayment of partnership capital from associates	11	15	154
Purchase of property, plant, and equipment, intangible assets and long-term deferred expenses	(1,223)	(942)	(774)
Proceeds (payment) for derivative financial instruments, net	8	5	(18)
Other	8	-	16
	<u>(2,166)</u>	<u>(1,102)</u>	<u>(898)</u>
Net cash used in investing activities	<u>(2,166)</u>	<u>(1,102)</u>	<u>(898)</u>

1. Including mainly a collateral provided to secure transactions to hedge energy margins in Valley in 2022, and which was released in the reporting period.
2. For further details, see Notes 16B1, 16B4 and 25E.
3. For further details – see Note 26D.

The accompanying notes are an integral part of the consolidated financial statements.

Consolidated Statement of Cash Flows for the year ended December 31

	<u>2023</u>	<u>2022</u>	<u>2021</u>
	<u>NIS million</u>	<u>NIS million</u>	<u>NIS million</u>
Cash flows for financing activities			
Proceeds of share issuance, less issuance expenses	-	815	674
Proceeds of debenture issuance, less issuance expenses	-	-	842
Receipt of long-term loans from banks and financial institutions, net ⁽¹⁾	1,242	282	666
Receipt of long-term debt from non-controlling interests	110	46	421
Investments by holders of non-controlling interests in equity of subsidiary	231	123	629
Proceeds in respect of restructuring - share exchange and investment transaction with Veridis ⁽²⁾	452	-	-
Short term loans from banking corporations, net	231	-	-
Tax equity partner's investment in the Maple Hill project ⁽³⁾	304	-	-
Interest paid	(152)	(86)	(102)
Dividend paid to non-controlling interests	-	-	(33)
Repayment of long-term loans from banks and others	(144)	(74)	(1,936)
Repayment of long-term loans as part of the acquisition of Gat ⁽⁴⁾	(303)	-	-
Repayment of long-term loans from non-controlling interests	(123)	(89)	-
Repayment of debentures	(31)	(20)	(19)
Repayment of other long-term liabilities	-	-	(94)
Payment for derivative financial instruments, net	9	(3)	(45)
Repayment of principal in respect of lease liabilities	(9)	(8)	(6)
Net cash provided by financing activities	<u>1,817</u>	<u>986</u>	<u>997</u>
Net increase in cash and cash equivalents	146	91	484
Balance of cash and cash equivalents at the beginning of the year	849	731	200
Effect of exchange rate fluctuations on cash and cash equivalent balances	<u>12</u>	<u>27</u>	<u>47</u>
Balance of cash and cash equivalents at the end of the year	<u><u>1,007</u></u>	<u><u>849</u></u>	<u><u>731</u></u>

1. For further details, see Note 16B1, 16B4, 16B5.
2. For further details – see Note 25A1.
3. For further details, see Note 28D.
4. For further details – see Note 25E1.

The accompanying notes are an integral part of the consolidated financial statements.

Consolidated Statement of Cash Flows for the year ended December 31

Appendix A - Changes Arising from Financing Activity

	Loans from banks and financial institutions	Loans from non-controlling interests	Debentures	Financial instruments designated for hedging
	NIS million			
Liabilities (assets) as at January 1, 2023	1,817	437	1,854	(57)
Changes arising from cash flows:				
Proceeds for derivative financial instruments	-	-	-	9
Receipt of loans, net	1,473	110	-	-
Repayment of debentures and loans	(144)	(123)	(31)	-
Repayment of loans as part of the acquisition of Gat	(303)	-	-	-
Interest paid	(112)	(2)	(23)	-
Total changes arising from cash flows	914	(15)	(54)	9
First-time consolidation of limited partnership	303	-	-	-
Effect of changes in foreign currency exchange rates	(2)	8	-	(1)
Interest expenses	174	26	46	-
Linkage differences	15	-	33	(11)
Changes in fair value, application of hedge accounting and other	38	(2)	(26)	8
Total changes arising from non-cash activity	528	32	53	(4)
Liabilities (assets) as at December 31, 2023	3,259	454	1,853	(52)

Consolidated Statement of Cash Flows for the year ended December 31

Appendix A - Changes Arising from Financing Activity (cont.)

	Loans from banks and financial institutions	Loans from non-controlling interests	Debentures	Financial instruments designated for hedging
	NIS million			
Liabilities as at January 1, 2022	1,520	434	1,824	(26)
<u>Changes arising from cash flows:</u>				
Payment for derivative financial instruments	-	-	-	(3)
Receipt of loans, net	282	46	-	-
Repayment of debentures and loans	(74)	(89)	(20)	-
Interest paid	(38)	(7)	(40)	-
Total changes arising from cash flows	170	(50)	(60)	(3)
Effect of changes in foreign currency exchange rates	39	29	-	(2)
Interest expenses	68	24	40	-
Linkage differences	24	-	50	(18)
Changes in fair value, application of hedge accounting and other	(4)	-	-	(8)
Total changes arising from non-cash activity	127	53	90	(28)
Liabilities (assets) as at December 31, 2022	1,817	437	1,854	(57)
	Loans from banks and financial institutions	Loans from non-controlling interests	Debentures	Financial instruments designated for hedging
	NIS million			
Liabilities as at January 1, 2021	1,979	1	980	35
<u>Changes arising from cash flows:</u>				
Payment for derivative financial instruments	-	-	-	(45)
Issuance of debentures and receipt of loans, net	666	421	842	-
Repayment of debentures and loans	(1,936)	-	(19)	-
Interest paid	(81)	-	(20)	-
Total changes arising from cash flows	(1,351)	421	803	(45)
First-time consolidation of CPV Group	556	-	-	39
Effect of changes in foreign currency exchange rates	(19)	(5)	-	-
Interest expenses	91	14	23	-
Linkage differences	34	-	18	(25)
Changes in fair value, application of hedge accounting and other	230	3	-	(30)
Total changes arising from non-cash activity	892	12	41	(16)
Liabilities (assets) as at December 31, 2021	1,520	434	1,824	(26)

NOTE 1 – GENERAL**The Reporting Entity**

OPC Energy Ltd. (hereinafter – the "**Company**") was incorporated in Israel on February 2, 2010. The Company's registered address is 121 Menachem Begin Road., Tel Aviv, Israel. The controlling shareholder in the Company is Kenon Holdings Ltd. (hereinafter - the "**Parent Company**"), a company incorporated in Singapore, the shares of which are dual-listed on the New York Stock Exchange (NYSE) and the Tel Aviv Stock Exchange Ltd. (hereinafter - the "**TASE**").

The Company is a publicly-traded company whose securities are traded on the TASE.

As of the report date, the Group is engaged in the initiation, development, construction, operation and generation and supply of electricity and energy through three operating segments (which constitute reportable segments in the financial statements): Israel (through OPC Holdings Israel Ltd. (hereinafter - "OPC Israel"), in which the Company has an 80% stake), Renewable Energies in the USA and Energy Transition - in the USA (the activities in the USA - through CPV Group, in which the Company has a 70% stake).

In addition, the Company is engaged, through CPV Group, in a number of business activities in the USA, which - as of the report date - are not material to the Group's operating results (and do not constitute reportable segments in the financial statements).

For further details – see Note 27.

Iron Swords War

On October 7, 2023 the Iron Swords War broke out in Israel (hereinafter – the "War") broke out, which continues as of the approval date of this Report. The war led to consequences and restrictions that affected the Israeli economy, which included, among other things, a decline in business activity, extensive recruitment of reservists, restrictions on gatherings in workplaces and public spaces, restrictions on the activity of the education system, etc. As of the Financial Statements approval date, most of the abovementioned restrictions were removed gradually and as a function of the security developments in the country and in the conflict areas. In addition, as of the financial statements approval date, the War has external effects that include, among other things, disruptions in marine shipping routes to Israel due to attacks on shipping vessels and a considerable reduction on the activity of airlines flying into Israel.

The said events involve a significant uncertainty, and they might have an adverse effect on Israel's economy and economic resilience, its financial position - including downgrading Israel credit rating (in February 2024 the international rating agency Moody's announced the downgrading of Israel's credit rating to A2 with a negative outlooks), and downgrading the credit rating of Israeli financial institutions, specifically the Israeli banking system (due to the downgrading of the credit rating of Israel, in February 2024 the international rating agency Moody's announced the downgrading of the credit rating of Israel's largest five banks to A3 with a negative outlook), adversely affect the investments in the Israeli economy and trigger a withdrawal of funds and investments from Israel, increase the costs of sources of financing, cause the weakening of the shekel's exchange rates against the different currencies (in particular the USD), adversely affect the activity of the business sector, and cause instability in the Israeli capital market (including increased volatility, price decreases, and limited liquidity and accessibility).

If the said assessments will be partially or fully fulfilled, or if the security situation will deteriorate, this may have an adverse effect on the Company's activities in Israel, the activities of the Company's customers and suppliers in Israel (including physical damage or reduction of activity), as well as the Company's operating results, the availability and cost of capital and sources of financing required for the Group, mainly for the purpose of supporting the continued business growth.

As of the Financial Statements approval date, there is a significant uncertainty as to the development of the War, its scope and duration. There is also significant uncertainty as to the impact of the War on macroeconomic and financial factors in Israel, including the situation in the Israeli capital market. Therefore, at this stage, it is not possible to assess the effect that the War will have on the Company, nor is it possible to assess the magnitude of the War's effect on the Company and its results of operations, if any, in the short and medium term.

NOTE 1 - GENERAL (cont.)**Definitions**

1. The Company - OPC Energy Ltd.
2. The Group - the Company and its investees.
3. Consolidated companies/subsidiaries - companies, including partnerships, whose financial statements are fully consolidated, whether directly or indirectly, in the Company's financial statements, specifically: (1) In Israel: OPC Israel, OPC Hadera Expansion Ltd. (hereinafter - the "Hadera 2"), AGS Rotem Ltd. (hereinafter - "Rotem 2"), Gnrgy Ltd. (hereinafter - "Gnrgy"), OPC Power Plants Ltd. (hereinafter - "OPC Power Plants"), OPC Rotem Ltd. (hereinafter - "Rotem"), OPC Hadera Ltd. (hereinafter - "Hadera"), Zomet Energy Ltd. (hereinafter - "Zomet"), OPC Sorek 2 Ltd. (hereinafter - "Sorek 2") and OPC Gat Power Plant - Limited Partnership (hereinafter - the "Gat Partnership"). (2) In the USA, the Company holds - through ICG Energy Inc (hereinafter - "ICG Energy") - OPC Power Ventures LP (hereinafter - "OPC Power"), and OPC Power holds the CPV Group, that wholly-owns, among other things, CPV Keenan II Renewable Energy Company, LLC (hereinafter - "Keenan"), CPV Maple Hill Solar, LLP (hereinafter - "Maple Hill"), CPV Stagecoach Solar, LLC (hereinafter - "Stagecoach"), CPV Backbone Solar, LLC (hereinafter - "Backbone"), and Mountain Wind Holdings, LLC (hereinafter - "Mountain Wind").
4. Investees - consolidated companies and companies, including a partnership or joint venture, the Company's investment in which is included, directly or indirectly, in the financial statements based on the equity method, specifically: CPV Fairview, LLC (hereinafter - "Fairview"), CPV Maryland, LLC (hereinafter - "Maryland"), CPV Shore Holdings, LLC (hereinafter - "Shore"), CPV Towantic, LLC (hereinafter - "Towantic"), CPV Valley Holdings, LLC (hereinafter - "Valley") and CPV Three Rivers, LLC (hereinafter - "Three Rivers").
5. Related parties - as defined in IAS 24 (2009), Related Party Disclosures.
6. Interested parties - as defined in Paragraph (1) of the definition of an "interested party" in a corporation in Section 1 of the Israel Securities Law, 1968.

NOTE 2 – BASIS OF PREPARATION OF THE FINANCIAL STATEMENTS**A. Statement of compliance with International Financial Reporting Standards (IFRS)**

The consolidated financial statements were prepared by the Group in accordance with International Financial Reporting Standards (hereinafter - IFRS). Such financial statements were also prepared in accordance with the Israeli Securities Regulations (Annual Financial Statements), 2010.

The Company's consolidated financial statements were approved for publication by its Board of Directors on March 11, 2024.

B. Functional and presentation currency

The New Israeli Shekel is the currency that represents the primary economic environment in which the Company operates (hereinafter - "NIS"). Accordingly, the NIS is the Company's functional currency. The NIS also serves as the presentation currency in these financial statements. Currencies other than the NIS constitute foreign currency.

C. Basis of measurement

The financial statements were prepared according to the historical cost basis, other than: derivative financial instruments at fair value through profit and loss, derivatives measured at fair value through other comprehensive income, liability in respect of profit-sharing to CPV Group employees, treated as a cash-settled share-based payment transaction, investments in associates, and deferred tax assets and liabilities. For further details, see Note 3.

NOTE 2 – BASIS OF PREPARATION OF THE FINANCIAL STATEMENTS (cont.)**D. The operating cycle period**

The Group's normal operating cycle period is one year. Therefore, current assets and current liabilities include items whose disposal is planned and expected during the Group's normal operating cycle.

E. Use of estimates and judgments

In preparation of the condensed consolidated interim financial statements in accordance with the IFRS, the Company's management is required to use judgment when making estimates, assessments and assumptions that affect implementation of the accounting policies and the amounts of assets, liabilities, income and expenses. Actual results may differ from these estimates.

When formulating accounting estimates used in preparing the Group's financial statements, the Group's management was required to use assumptions concerning circumstances and events that involve significant uncertainty. In determining the estimates, the Group management's discretion is based on past experience, various facts, external factors and reasonable assumption under the appropriate circumstances for each estimate.

These estimates and underlying assumptions are reviewed regularly. Changes in accounting estimates are recognized in the period in which the estimates were revised and in any future affected period.

Information regarding the assumptions made by the Group in respect of the future and other major factors for uncertainty regarding the estimates that have a significant risk of resulting in a material adjustment in the carrying amount of assets and liabilities in the next financial year, is included in the following line items:

1. Expected useful life of property, plant and equipment

Property, plant and equipment is depreciated using the straight line method over the expected useful life, considering the residual value of the assets. The Group routinely re-examines the expected useful life of property, plant and equipment in order to determine the depreciation expenses to be recognized for the period. The useful life is based on the Group's past experience in respect of similar assets and takes into account expected technological changes. Depreciation expenses in respect of future periods are adjusted to reflect significant changes compared to previous estimates, if any. For further details, see Note 3D.

2. Allocation of acquisition costs

The Group uses estimates to allocate the acquisition costs, specifically in business combination transactions, to tangible and intangible assets and to the acquired liabilities. In addition, when determining the depreciation rates of the tangible and intangible assets and liabilities, the Group estimates the expected life of the asset or liability. In its calculation of those estimates, the Group uses, among other things, external and independent appraisers. Regarding business combinations in the reporting period, see Note 25E.

3. Recoverable amount of cash-generating units that include goodwill and testing for indications of impairment of non-financial assets, including investments in equity-accounted associates

Every year the Group calculates the recoverable amount of cash-generating units to which goodwill balances are allocated, based, among other things, on the discounted expected cash flows. In its calculation of the recoverable amount, the Group uses, among other things, external and independent appraisers. For further details, see Notes 12B, 12C and 12D.

NOTE 2 – BASIS OF PREPARATION OF THE FINANCIAL STATEMENTS (cont.)**E. Use of estimates and judgments (cont.)**

3. Recoverable amount of cash-generating units that include goodwill and testing for indications of impairment of non-financial assets, including investments in equity-accounted associates (cont.)

Furthermore, on each reporting date, the Group assesses whether there are indications of impairment of non-financial assets and/or cash-generating units, specifically property, plant & equipment, and investments in associates, and where necessary calculates the recoverable amount of those assets/investments.

4. Ability to recover development and construction costs of projects under development

In order to capitalize development and construction costs of projects under development, the Group uses estimates for receipt of regulatory approvals, the existence of a link to the land, the ability to connect to the electrical grid, signing PPAs with customers, where relevant, and the expectation of generating future economic benefits from the projects. If in subsequent periods there is a deterioration in the Group's estimates regarding a project, specifically a failure to obtain the required regulatory approvals, capitalized costs are expensed in profit and loss.

F. Reclassification and restatement

The Group carried out immaterial classifications in its comparative figures so that their classification will match their classification in the current financial statements. The said classifications do not have a material effect on the statement of income.

G. Seasonality

The results of Group companies in Israel are based on the generation component, which constitutes part of the energy demand management tariff (hereinafter – the “TAOZ”), which is supervised and published by the Israeli Electricity Authority. Through January 2023, the year was broken down into three seasons: summer (July and August), winter (December, January and February) and “transitional” (March through June and September through November), and for each season a different tariff was set for each demand hour cluster (hereinafter - “DHC”). Two key changes occurred as from January 2023: (1) The cancellation of the mid-peak DHC tariff, on account of the expansion of the number of months of the on-peak and off-peak DHCs; (2) the summer season was extended to 4 months instead of two months, such that June to September are considered as summer, March to May and October to November are considered as the transitional season, and the winter season did not change. The changes made to the DHCs alters the seasonality aspect of the breakdown of the Company's income and profitability in Israel throughout the year, such that it significantly raises them during the summer months, specifically during the third quarter compared with the other quarters - especially the first and fourth quarters.

In the USA, the activity of CPV Group is affected by seasonality as a result of variable demand due to, among other things, weather changes in different seasons, natural gas and electricity prices. In general, with respect to gas-fired power plants, there is higher profitability in seasons where temperatures are at their highest or lowest - usually during summer and winter. The profitability of renewable energy production is subject to production volume, which varies based on wind and solar constructions, as well as its electricity price, unless there is a fixed contractual price for the project. Furthermore, with regard to wind-powered renewable energy projects, the speed of the wind tends to be higher during the winter and lower during the summer.

NOTE 2 – BASIS OF PREPARATION OF THE FINANCIAL STATEMENTS (cont.)**H. First-time application of new standards, amendments to standards and interpretations****Amendment to IAS 1 - Presentation of Financial Statements: Disclosure of Accounting Policies**

In accordance with the amendment, entities are required to disclose their material accounting policy information, instead of significant accounting policies. In accordance with the amendment, accounting policy information is material if, when taken into account with other information included in the financial statements, it may be reasonably expected to influence the decisions that the primary users of general purpose financial statements make on the basis of those financial statements.

The amendment to IAS 1 also clarifies that accounting policy information is expected to be material if, without it, users of an entity's financial statements would be unable to understand other material information in the Financial Statements. Furthermore, the amendment clarifies that immaterial accounting policy information need not be disclosed.

The significant accounting policies note was amended in accordance with the said amendment.

NOTE 3 – SIGNIFICANT ACCOUNTING POLICIES

The accounting policy principles below will be applied consistently to all periods presented in these consolidated financial statements by entities of the Group.

A. Business combinations and investment in investees**1. Goodwill**

The Group recognizes goodwill on acquisition date according to the fair value of the consideration transferred less the net amount of the identifiable assets acquired and the liabilities assumed. Goodwill is initially recognized as an asset based on its cost, and in subsequent periods, is measured at cost less accumulated impairment losses.

Cash-generating units to which goodwill has been allocated are aggregated such that the level at which impairment is tested reflects the lowest level at which goodwill is subject to monitoring for internal reporting purposes, but in no case is it higher than an operating segment. Goodwill is allocated to each of the Group's cash-generating units that is expected to benefit from the synergy of the business combination. Cash-generating units to which goodwill was allocated are tested for impairment each year, or more frequently if there are indications of a possible impairment of the unit, as stated.

When executing a restructuring that changes the composition of cash-generating units to which goodwill was allocated, the Company reallocates the goodwill to the cash-generating units that were impacted. The reallocation of the goodwill is executed using the relative value approach, unless the Company knows to directly allocate the economic value of the goodwill recognized on the original business combination date to the various cash-generating units.

2. Subsidiaries

Subsidiaries are entities controlled by the Company. The financial statements of subsidiaries are included in the consolidated financial statements from the date that control commences until the date of loss of control.

The accounting policies of subsidiaries have been changed when necessary to align them with the policies adopted by the Group.

NOTE 3 – SIGNIFICANT ACCOUNTING POLICIES (cont.)**A. Business combinations and investment in investees (cont.)****3. Non-controlling interests**

Transactions with non-controlling interests, while maintaining control

Transactions with non-controlling interests while maintaining control are treated as equity transactions. Any difference between the consideration paid or received and the change in non-controlling interests is attributed to the share of the owners of the Company in a capital reserve from transactions with non-controlling interests and mergers.

4. Investment in associates and joint ventures

Associates are entities in which the Group has significant influence, but not control or joint control, over the financial and operating policies. Significant influence is the power to participate in making decisions relating to the financial and operational policies of the investee company. In testing for significant influence, potential voting rights that are currently exercisable or convertible into shares of the investee are taken into account.

Investments in associates and joint ventures are accounted for using the equity method and are initially recognized at cost. The investment cost includes transaction costs. The consolidated financial statements include the Group's share of the income and expenses in profit or loss and of other comprehensive income of associates, after adjustments to align the accounting policies with those of the Group, from the date that significant influence commences until the date that significant influence ceases. The Company's share in profit or loss from associates will be recorded under operating profit or loss.

5. Business combinations under common control

Acquisition of interests in businesses controlled by the controlling shareholder of the Group were accounted for using the book value approach, as if the acquisition were made on the day control was first gained by the controlling shareholder of the Group. For this purpose, the comparative figures were restated. The acquired assets and liabilities are presented at the values previously presented in the consolidated financial statements of the controlling shareholder of the Group. The Group's equity components were restated from the date control was first gained by the controlling shareholder of the Group, so that the equity components of the acquired entity were added to the Group's existing equity components.

Any difference between the issuance proceeds for the acquisition and the values of the acquired assets and liabilities on the date control was achieved, and the investment of the controlling shareholder of the acquired company in the period subsequent to achievement of control is recognized directly in equity as a capital reserve from transactions with non-controlling interests and mergers.

B. Foreign currency**1. Foreign currency transactions**

Foreign currency transactions are translated into the functional currency of the Group companies at the exchange rate effective on the transaction dates. Financial assets and liabilities denominated in Foreign Currencies on the reporting date are translated to the functional currency at the exchange rate at that date. The exchange rate differences due to translation of the functional currency are usually recognized in profit and loss (except for differences from cash flow hedges, which are recognized in other comprehensive income, in respect of the effective part of the hedge).

NOTE 3 – SIGNIFICANT ACCOUNTING POLICIES (cont.)**B. Foreign currency (cont.)****2. Foreign operations**

The Group has investments in investees in the USA, which constitute a foreign operation.

The assets and liabilities of foreign operations, including goodwill and fair value adjustments arising on acquisition, are translated to NIS at exchange rates in effect at the reporting date. The income and expenses of foreign operations are translated to NIS at exchange rates in effect at the transaction dates. Foreign exchange differences are recognized in other comprehensive income and are presented in equity in the foreign operations translation reserve (hereinafter – “translation reserve”).

Generally, exchange rate differences from loans received from or provided to foreign operations, including foreign operations that are subsidiaries, are recognized in profit and loss in the consolidated financial statements.

When the settlement of loans provided to a foreign operation is neither planned nor likely in the foreseeable future, gains and losses from exchange rate differences arising from these monetary items are included in the investment in the foreign operation, net, and are recognized in other comprehensive income and stated in equity under the translation reserve.

For further details regarding the change in the Company’s assessments in the fourth quarter of 2022 with regards to the intention to repay NIS-denominated loans to a wholly owned subsidiary, see Note 21E.

C. Financial instruments**1. Non-derivative financial instruments**

Non-derivative financial assets include: Cash and cash equivalents, short-term deposits, restricted cash and deposits, trade receivables, certain receivables and debit balances, loans to investees and other accounts receivable.

Non-derivative financial liabilities include: Loans and credit from banking corporations and financial institutions, debt from non-controlling interests, debentures, lease liabilities, trade payables and certain other payables.

2. Derivative financial instruments, including hedge accounting**Derivatives used for hedge accounting**

On initial designation of the accounting hedge, the Group formally documents the relationship between the hedging instrument and hedged item, including the Group’s risk management objectives and strategy in undertaking the hedge transaction, together with the methods that will be used to assess the effectiveness of the hedging relationship.

The Group estimates, upon creation of the hedge and in the subsequent periods, whether the hedge is expected to be highly effective in offsetting changes in fair value or in the cash flows attributable to the hedged risk during the period for which the hedge is designated.

In respect of cash flow hedging, a forecast transaction that is a hedged item must be at a highly probable level and cause exposure to cash flow changes that may ultimately affect profit and loss.

NOTE 3 — SIGNIFICANT ACCOUNTING POLICIES (cont.)**C. Financial instruments (cont.)****2. Derivative financial instruments, including hedge accounting (cont.)**Derivatives used for hedge accounting (cont.)

Changes in fair value of derivatives used to hedge cash flows in respect of the effective part of the hedge are recognized through other comprehensive income or loss directly in a capital reserve for hedges. For the non-effective part, the changes in fair value are recognized in profit and loss. The amount accumulated in a capital reserve for hedges is reclassified to the hedged assets in the statement of financial position or statement of income in the period in which the cash flows affect such assets or the statement of income, respectively, and is presented in the same line item in the financial statements as the hedged item.

If the hedging instrument no longer meets the criteria for hedge accounting, expires or is sold, terminated or exercised, then hedge accounting is discontinued. The cumulative profit or loss previously recognized through other comprehensive income or loss and presented in the hedging capital reserve remains in the reserve until the projected transaction occurs or is no longer expected to occur. If the forecast transaction is no longer expected to occur, the cumulative profit or loss previously recognized in the hedging capital reserve is reclassified to profit and loss. When the hedged item is a non-financial asset, the amount recognized in the capital reserve for hedges is added to the carrying amount of the asset when it is recognized.

Derivatives not used for hedge accounting

Derivatives are initially recognized at fair value. Subsequent to initial recognition, changes in fair value of non-hedge derivatives are recognized in profit and loss as finance income (expenses).

D. Property, plant & equipment**1. Recognition and measurement**

Property, plant and equipment items are measured at cost less accumulated depreciation.

The cost of property, plant and equipment includes expenditure that is directly attributable to the purchase of the asset. The cost of self-constructed assets includes the cost of materials, direct labor costs, any additional costs directly attributable to bringing the asset to the location and the condition necessary for it to be capable of operating in the manner intended by management, the estimated cost for decommissioning and removing the items and restoring the site on which they are located, as well as capitalized borrowing costs. Advance payments made in respect of self-constructed assets are recognized as part of the cost of the said equipment.

The Company recognized in the statement of income, all development costs in respect of projects that it develops until a stage at which, in the management's opinion, the feasibility of construction of the project has been proven. From the stage at which the project is feasible, the development costs and subsequently the construction costs are capitalized to the project costs. A project is considered feasible when the Company's management believes that the likelihood of the project materializing and generating future economic benefits is greater than the likelihood that it will not materialize.

Purchased software that is integral to the functionality of the related equipment is recognized under the cost of that equipment.

NOTE 3 — SIGNIFICANT ACCOUNTING POLICIES (cont.)**D. Property, plant & equipment (cont.)**1. Recognition and measurement (cont.)

Spare parts, auxiliary equipment, emergency inventory and backup equipment are classified as property, plant and equipment when they meet the definition of property, plant and equipment under IAS 16, Property, Plant and Equipment.

When major parts of a property, plant and equipment item (including costs of periodic tests) have different useful lives, they are accounted for as separate items (major components) of property, plant and equipment.

The Company has BOT service concession arrangements in accordance with the provisions of IFRIC 12 (hereinafter - the "Interpretation"); for each arrangement, the Company assesses whether it falls within the scope of the Interpretation. When the grantor does not control the arrangement, the Company classifies the infrastructure, which is the subject matter of the arrangement, as property, plant & equipment in accordance with the provisions of IAS 16.

2. Compensation in respect of delay in the construction of a power plant

In cases where the Group is entitled to compensation in respect of delay in the construction of a power plant, the Group assesses the economic substance of the compensation. If the compensation is intended to cover losses incurred to the Company in practice, or loss of income, it is recognized in profit and loss. On other cases, the compensation amount is generally offset against the cost of property, plant and equipment.

3. Depreciation

Depreciation is a systematic allocation of the depreciable amount of an asset over its useful life. The amortizable amount is the cost of the asset, or another amount that replaces the cost, less its residual value. An asset is depreciated from the date it is ready for use, meaning the date it reaches the location and condition required for it to operate in the manner intended by management.

Amortization is recognized in the income statement (unless included in the carrying amount of another asset) on a straight-line basis over the estimated useful life of each part of the property, plant and equipment items, since this method reflects the expected consumption pattern of the future economic benefits inherent in the asset in the best way possible.

Estimates regarding depreciation methods, useful life and residual value are reviewed at the end of each reporting year and adjusted as needed.

The estimated useful life of the principal assets (including in associates) for the current period is as follows:

Power plants	23 - 40 years
Maintenance work	1.5 - 15 years
Roads and buildings	23 - 30 years
Back up diesel fuel	by consumption
Freehold land is not depreciated.	

NOTE 3 — SIGNIFICANT ACCOUNTING POLICIES (cont.)**E. Intangible assets**1. Goodwill

Goodwill resulting from the acquisition of subsidiaries is presented under intangible assets. For information regarding measurement of goodwill upon initial recognition, see Section A1 above.

In subsequent periods, goodwill is measured at cost less accumulated impairment losses. For further details, see Notes 12B, 12C and 12D.

2. Other intangible assets

Other intangible assets acquired by the Group that have a defined useful life are measured at cost less amortization.

3. Amortization

Amortization is the systematic allocation of the amortizable amount of an intangible asset over its useful life. The amortizable amount is the cost of the asset, less its residual value.

Amortization is recognized in the income statement on a straight-line basis, over the estimated useful lives of the intangible assets from the date they are available for use, since these methods most closely reflect the expected pattern of consumption of the future economic benefits best embodied in each asset. Goodwill is not amortized systematically unless tested for impairment at least once a year.

The estimated useful life for the current period of PPAs in the renewable energy segment in the USA is 10-17 years, which reflects the remaining agreement period from the acquisition date.

Estimates regarding the amortization method and the useful life are reviewed at the end of each reporting year and adjusted as needed.

NOTE 3 — SIGNIFICANT ACCOUNTING POLICIES (cont.)**F. Impairment****Non-financial assets****Timing of impairment testing**

The carrying amounts of the Group's non-financial assets, other than inventory and deferred tax assets, are reviewed at each reporting date to determine whether there is any indication of impairment. If any such indication exists, the recoverable amount of the asset is estimated.

Determining cash-generating units

For the purpose of impairment testing, assets which cannot be specifically tested are grouped into the smallest asset class that generates cash inflows from continuing use that are largely independent of the cash inflows of other assets or other groups of assets (hereinafter - a "cash-generating unit").

Measurement of recoverable amount

The recoverable amount of an asset or cash-generating unit is the higher of its value in use and its fair value less disposal costs. When determining the value in use, the Group discounts the projected future cash flows at the pre-tax discount rate that reflects the estimates of the market participants regarding the time value of money and the specific risks attributed to the asset. For the purpose of impairment testing, assets are grouped together into the smallest asset class that generates cash inflows from continuing use that are largely independent of the cash inflows of other assets or other groups of assets (hereinafter - a "cash-generating unit").

Recognition of impairment loss

Impairment losses are recognized if the carrying amount of an asset or cash-generating unit exceeds its recoverable amount, and are recognized in profit and loss. With regard to cash-generating units that include goodwill, an impairment loss is recognized when the carrying amount of the cash-generating unit, after grossing up the goodwill balance, with the non-controlling interests measured according to their proportionate share in the net identifiable assets, exceeds its recoverable amount. Impairment losses recognized in respect of cash-generating units are first allocated to impairment of the carrying value of goodwill attributed to those units and then to impairment of the carrying value of the other assets in the cash-generating units, proportionally.

G. Employee benefits**Defined contribution plans**

The Group has a defined contribution plan. A defined contribution plan is a post-employment benefit plan under which the Group pays fixed contributions into a separate entity and has no legal or constructive obligation to pay further amounts. The Group's obligations for contributions to defined contribution plans are recognized as an expense in profit and loss in the periods during which related services are rendered by the employees. Liabilities for contributions into a defined contribution plan that are due for payment within more than 12 months from the end of the period in which the employees rendered the service are recognized at their present value.

Share-based compensation transactions

The fair value at the grant date of share-based compensation bonuses to the Company's employees is recognized as a salary expense in parallel to an increase in equity over the period in which a non-contingent entitlement to the bonuses is achieved. The amount recognized as an expense in respect of share-based compensation bonuses that is subject to vesting conditions that are service terms is adjusted to reflect the number of bonuses that are expected to vest.

NOTE 3 — SIGNIFICANT ACCOUNTING POLICIES (cont.)**G. Employee benefits (cont.)**Share-based compensation transactions (cont.)

The fair value of the liability for employees for rights to share in the profits of the CPV Group was treated as a cash-settled share-based payment and recognized as an expense against a corresponding increase in liability, over the period in which the unconditional right to payment is achieved. The liability is remeasured at each reporting date until the settlement date. CPV Group's profit sharing rights are based on CPV Group's fair value. The changes in the fair value of the liability were included in general and administrative expenses in the income statement.

H. Income

The Group recognizes income when the customer gains control over the promised goods or services. The income is measured at fair value of the consideration to which the Group expects to be entitled in exchange for the goods or services promised to the customer, other than amounts collected for third parties.

Income from the sale of electricity and steam are recognized in the period in which the sale takes place in accordance with the price set in the electricity sale agreements with customers and the quantities of electricity supplied. Furthermore, Company's income include income from provision of asset management services to power plants; those income are recognized in accordance to the service provision rate.

The Group has three main types of income:

1. Income from the sale of electricity and steam to private customers, which are recognized in the period in which the electricity was supplied, and in accordance with the price set in the agreements with the customers.
2. Income from provision of power plants' capacity are recognized over the period during which capacity was provided.
3. Income from provision of services, including asset management services to power plants in the USA, according to the service provision rate.

When setting the transaction price, the Groups takes into consideration fixed amounts and amounts that may vary as a result of discounts, credits, price concessions, penalties, claims and disputes and contract modifications that the consideration in their respect has not yet been agreed by the parties.

The Group includes in the transaction price the variable consideration amount, or part thereof, when it is highly probable that a significant reversal of the recognized accumulated income amount will not occur when the uncertainty associated with the variable consideration has been subsequently resolved. At the end of each reporting period and if necessary, the Group revises the estimate of the variable consideration included in the transaction price.

Furthermore, the Group recognizes compensation paid to customers in respect of delays in the commercial operation date of the Hadera Power Plant on payment date within long-term prepaid expenses, and amortizes them throughout the term of the contract, from the date of commercial operation of the power plant, against a decrease in income from contracts with customers.

Upon the sale of electricity to private customers, the Group collects from the customers costs in respect of public utilities provided by Israel Electric Corporation (hereinafter - the "IEC"), whose rates are set by the Israeli Electricity Authority. Those utility costs are transferred by the Group to the Israel Electric Corporation without a margin. The Group views the sale of electricity and the sale of the utility services as a single performance obligation, since these are services and/or commodities that are inseparable. Since the customer views the Company as its main supplier in respect of this performance obligation according to indicators defined above, the Group recognizes the income at the gross amount of the proceeds.

NOTE 3 — SIGNIFICANT ACCOUNTING POLICIES (cont.)**I. Finance income and expenses**

Finance expenses include interest expenses in respect of loans and debentures received, losses from derivative financial instruments recognized in profit and loss, losses from hedging instruments recognized in profit and loss and early repayment fees of loans and debentures. Borrowing costs are recognized in the income statement using the effective interest method.

Finance income includes interest income in respect of loans granted and amounts invested, and gains from derivative financial instruments recognized in profit and loss.

Profits and losses from exchange rate differences in respect of financial assets and liabilities are reported on a net basis as finance income or finance expenses, depending on their position (net profit or loss).

In statements of cash flows, interest received is presented under cash flows from investing activities. Interest paid is presented under cash flows from financing activities.

Borrowing costs capitalized to qualifying assets and paid are presented as part of the costs to construct property, plant, and equipment under cash flows from investing activities. Cash flows paid (or received) in respect of derivative financial instruments used to hedge loans are presented under cash flows from financing activities.

J. Expenses for income tax

Income taxes include current and deferred taxes. Income taxes are recognized in the statement of income unless the tax derives from a business combination, or are recognized directly to equity or other comprehensive income if derived from items recognized directly in equity or other comprehensive income.

Current taxes

Current tax is the tax amount expected to be paid (or received) on taxable income in the tax year, when it is calculated at the tax rates under the applicable laws that have been enacted or substantively enacted as at the reporting date. Current taxes include taxes in respect of previous years.

Deferred taxes

Deferred taxes are recognized in respect of temporary differences between the carrying amount of assets and liabilities for financial reporting purposes and their value for tax purposes. The Group does not recognize deferred taxes in respect of the following temporary differences: (1) initial recognition of goodwill; (2) initial recognition of assets and liabilities in a transaction that does not constitute a business combination and does not affect the accounting profit and the profit for tax purposes; (3) the differences are due to an investment in subsidiaries, if the Group controls the reversal date of the difference and, they are not expected to reverse in the foreseeable future, whether by way of disposal of an investment or by way of dividend distribution in respect of an investment.

Deferred taxes are measured at the tax rates that are expected to be applied to temporary differences when they reverse, based on the laws that have been enacted or substantively enacted by the reporting date.

A deferred tax asset for carryforward losses, tax benefits and deductible temporary differences is recognized if it is probable that future taxable income can be utilized. Deferred tax assets are examined on every reporting date, and if the attributed tax benefits are not expected to materialize, they are amortized.

NOTE 3 — SIGNIFICANT ACCOUNTING POLICIES (cont.)**J. Expenses for income tax (cont.)**Deferred taxes (cont.)

Deferred tax assets which were not recognized are reassessed on every reporting date and recognized if the expectation changes so that future taxable income will be available against which they can be utilized.

Offsetting current and deferred tax assets and liabilities

The Group offsets deferred tax assets and liabilities if there is a legally enforceable right to offset current tax liabilities and assets, and they are attributed to the same taxable income levied by the same tax authority on the same taxable entity, or on various tax entities, but they intend to settle deferred tax liabilities and assets on a net basis or their current tax assets and liabilities will be realized simultaneously.

Provision in respect of uncertain tax positions, including additional tax and interest expenses, is recognized when it is more likely than not that the Group will need to use its economic resources to settle the obligation.

K. Agreements with the tax equity partner

CPV Group entered into an agreement with an entity that has a federal tax liability in the USA (hereinafter - the "Tax Equity Partner") for the purpose of financing the construction and operation of a photovoltaic project in the USA within a partnership owned and controlled by the Group (hereinafter - the "Project"). According to the terms of the agreement, the Tax Equity Partner invested a certain amount in a project immediately prior to its commercial operation date in exchange to the issuance of units that confer upon it a proportionate share in the project's free cash flow for distribution until reaching a predetermined rate of return, and a right to receive tax benefits by virtue of the project. The project's tax benefits include an Investment Tax Credit (ITC), and a proportionate share in the taxable income of the partnership (hereinafter - the "Tax Benefits").

Future amounts that will be paid to the Tax Equity Partner out of the free cash flow for distribution constitute a financial liability, which is measured using an amortized cost model in accordance with the effective interest method. The tax credit is accounted for as a government grant, which is related to the acquisition of assets in accordance with the provisions of IAS 20. The Company opted to present the tax credit as a deferred income, under the other long-term liabilities line item, which will be amortized on a straight line basis over the useful life of the photovoltaic facilities. The amounts attributed to the Tax Equity Partner's right to receive a proportionate share of the taxable income of the Partnership are recognized as a non-financial liability, which is carried to profit and loss over a period of 5 years.

In addition, once the Tax Equity Partner reaches a predetermined rate of return as set in the agreement (hereinafter - "Flip Point"), its share in the profit and in the free cash flow decreases to a minimum rate, and the Company has the option to acquire the Tax Equity Partner's share.

For further details regarding an agreement with the Tax Equity Partner in the Maple Hill project, see Note 28D.

L. Capitalization of borrowing costs

A qualifying asset is an asset that requires a substantial period to prepare it for its intended use or sale. Specific and non-specific borrowing costs are capitalized to a qualifying asset during the period required for construction and completion until the date it is ready for its intended use. Other borrowing costs are expensed in profit and loss as incurred.

NOTE 3 — SIGNIFICANT ACCOUNTING POLICIES (cont.)**M. Leases****1. Leased assets and lease liabilities**

Contracts that confer on the Group the right to control the use of an asset in respect of a lease for a period of time in exchange for a consideration are accounted for as leases. Upon initial recognition, the Group recognizes a liability in the amount of the present value of the future lease payments (such payments do not include certain variable lease payments), and at the same time, the Group recognizes a right-of-use asset in the amount of the lease liability, adjusted for the lease payments - prepaid or accrued - plus direct costs incurred in the lease.

Since the interest rate implicit in the Group's leases cannot be determined, the Group uses the incremental interest rate of the lessee.

Subsequent to initial recognition, the right-of-use asset is accounted for using the cost model, and amortized throughout the lease term or throughout the useful life of the asset, whichever is earlier.

2. Lease term

The lease term is determined as the period in which the lease is non-terminable, together with the periods covered by an option to extend or terminate the lease if it is reasonably certain that the lessee will exercise or not to exercise the option, respectively.

3. Amortization of right-of-use asset

Subsequent to the lease commencement date, the right-of-use asset is measured using the cost method, less accumulated depreciation and accrued impairment losses adjusted for remeasurement of the lease liability. The amortization is calculated on the straight-line basis over the useful life or the contractual lease term, whichever is earlier, as follows:

- Land 19 - 49 years
- Other 12 - 16 years

N. New standards and interpretations not yet adopted**Amendment to IAS 1 - Presentation of Financial Statements: Classification of Liabilities as Current or Non-Current and subsequent amendment: Non-current Liabilities with Covenants**

The amendments change the standard's provisions regarding the classification of liabilities as current or non-current liabilities, and pertain to the following issues:

- The Amendment, together with the subsequent amendment to IAS 1 (see below) replaces certain classification requirements of current or non-current liabilities. For example, pursuant to the amendment, a liability will be classified as non-current if an entity has the right to defer the payment for a period of at least 12 months after the reporting period, which is "substantive" and exists at the end of the reporting period.
- The subsequent amendment, as published in October 2022, stipulated that financial covenants, which an entity is required to comply with subsequent to the reporting date, shall not affect the classification of a liability as current or non-current.
- Furthermore, the subsequent amendment added disclosure requirements for liabilities that are subject to compliance with financial covenants within 12 months after the reporting date, such as disclosure regarding the nature of the financial covenants, the date on which the entity is required to comply with them, and facts and circumstances indicating that an entity will find it difficult to comply with the covenants.
- In addition, the amendment clarified that a conversion right of a liability will affect its classification as current or non-current, unless the conversion component is capital-based.

NOTE 3 — SIGNIFICANT ACCOUNTING POLICIES (cont.)**N. New standards and interpretations not yet adopted (cont.)**

The said amendments will be applied for reporting periods commencing on January 1, 2024; early application is permitted. The amendments will be applied retrospectively, including adjustment of the comparative figures.

The Group assessed the impact of the Amendments and in its opinion the Amendments are not expected to have a material effect on the Financial Statements.

NOTE 4 – DETERMINATION OF FAIR VALUE

In determining the fair value of an asset or liability, the Group uses as many observable inputs as possible. Fair value measurements are divided into three levels in the fair value hierarchy, based on the inputs used in the valuation, as follows:

Level 1 - Quoted (unadjusted) prices in an active market for identical assets or liabilities.

Level 2 - Observable inputs, directly or indirectly, that are not included in Level 1 above.

Level 3 - Data that are not based on observable market inputs.

As part of the accounting policy principles and disclosure requirements, the Group is required to determine the fair value of financial and non-financial assets and liabilities. The fair value is determined for measurement and/or disclosure purposes using the methods described below. Additional information regarding the assumptions used to determine the fair values is provided in the notes referring to that asset or liability.

A. Trade and other receivables

The fair value of trade and other receivables is determined upon initial recognition based on the present value of the future cash flows, discounted at the market interest rate as of the measurement date. With regard to most of the Group's trade and other receivables, since the credit period is short and constitutes the accepted credit in the industry, the future consideration is not capitalized, and subsequent to initial recognition the carrying amount approximates their fair value. The carrying amount of cash and restricted deposits as well as long-term receivables also approximates their fair value, since those assets bear interest at a rate similar to the interest rate accepted in the market for similar assets.

B. Derivative financial instruments

The fair value of foreign currency forwards is determined by using quotations of a trading system that quotes the market input entered by financial entities and used to calculate the fair value. The fair value is determined by discounting the future value arising from the difference between the opening price and the price as of measurement date.

The fair value of interest rate swaps is determined by using quotations of a trading system that quotes the market input entered by financial entities and used to calculate the fair value. The fair value is determined by discounting the estimated future cash flows based on the conditions and the term to maturity of each contract, using market interest rates for a similar instruments at the measurement date. When determining the fair value, the Company takes into account the credit risk of the parties to the contract.

The fair value of CPI swap contracts is determined in accordance with the discounted NIS amount payable in nominal NIS interest and the discounted expected cash flow from NIS real interest. When determining the fair value, the Company takes into account the credit risk of the parties to the contract.

The fair value of long-term contracts in respect of electricity prices is set using quotations of the relevant future electricity prices.

For further details, see Note 23C.

NOTE 4 – DETERMINATION OF FAIR VALUE (cont.)**C. Non-derivative financial liabilities**

The fair value of certain trade and other payables is determined upon initial recognition based on the present value of the future cash flows, discounted at the market interest rate as of the measurement date. With regard to most of the Group's trade and other payables, since the credit period is short, the future consideration is not discounted, and subsequent to initial recognition the carrying amount approximates their fair value.

The fair value of all other financial liabilities, which is determined subsequent to initial recognition for disclosure purposes, is calculated as follows: bank loans and loans from non-controlling interests - based on the present value of the future cash flows in respect of the principal and interest component, discounted by the relevant rating curve; marketable debentures - their quoted price on closing of trade as of measurement date.

D. Share-based compensation transactionsIn Israel

The fair value of employee options is measured using the Black & Scholes option pricing model. The model's assumptions include the share price as of measurement date, the option's exercise price, expected volatility of the share, the option's contractual term, expected dividend yield, and risk-free interest rate (based on government bonds). Service terms are not taken into account when determining the fair value. The RSUs' fair value was valued based on the Company's share price at grant date.

In CPV Group (cash-settled)

The fair value of employees' profit sharing plan, which is calculated every reporting period for measurement purposes, is determined using an option pricing model (OPM). The model's assumptions include the estimated fair value of the plan, which is derived from the value of CPV Group, and the base mechanism that was set in the plan - all as of the measurement date, expected standard deviation, expected life and risk-free interest rate (on the basis of US government bonds). Service terms are not taken into account when determining the fair value. For further details – see Note 18C.

E. Determining the recoverable amount of cash-generating units that include goodwill using a fair value model net of costs to sell

For further details regarding fair value measurement for impairment testing of cash-generating units that include a goodwill balance, see Notes 12B, 12C and 12D.

Notes to the consolidated financial statements as at December 31, 2023

NOTE 5 – CASH AND CASH EQUIVALENTS AND SHORT TERM DEPOSITS**A. Cash and cash equivalents with banks**

	Nominal interest December 31, 2023	As at December 31	
		2023	2022
		NIS million	NIS million
Current account balances		522	327
Deposits	4.8%	485	522
		<u>1,007</u>	<u>849</u>

B. Short-term bank deposits

	Nominal interest December 31, 2023	As at December 31	
		2023	2022
		NIS million	NIS million
Short term deposits	-	-	125

For more information about transactions and balances with related and interested parties, see Note 24.

For further details regarding the Group's exposure to credit, interest and foreign currency risks, and a sensitivity analysis, see Note 23.

NOTE 6 - CASH AND RESTRICTED DEPOSITS WITH BANKS

	As at December 31	
	2023	2022
	NIS million	NIS million
Stated in current assets		
Restricted cash and short-term deposits (1)	<u>2</u>	<u>36</u>
Stated in non-current assets		
Cash and long-term restricted deposits (2)	<u>59</u>	<u>53</u>

(1) Represents mainly collateral in respect of guarantees.

(2) For further details, see Note 16B1.

For further details regarding the Group's exposure to credit, interest and foreign currency risks, and a sensitivity analysis, see Note 23.

NOTE 7 - TRADE RECEIVABLES

For more information about transactions and balances with related and interested parties with respect to customers see Note 24. For further details regarding the Group's exposure to credit and foreign currency risks, and a sensitivity analysis, see Note 23.

Notes to the consolidated financial statements as at December 31, 2023

NOTE 8 – RECEIVABLES AND DEBIT BALANCES

	As at December 31	
	2023	2022
	NIS million	NIS million
Receivables in respect of sale of ITC grant (1)	270	-
Deposits to a third party for collaterals (2)	14	125
Prepaid expenses	45	33
Institutions	30	16
Receivables in respect of gas agreement (3)	18	-
Other	27	23
	404	197

- (1) For further details regarding an agreement for the sale of ITC grant as part of an arrangement with the Tax Equity Partner in the Maple Hill project, see Note 28D.
- (2) The balance as of December 31, 2022 mainly includes a collateral provided to secure electricity margin hedge transactions in Valley at the total amount of approx. NIS 70 million (USD 20 million), and collateral provided in connection with renewable energy projects under development in the USA, at a total amount of approx. NIS 52 million (approx. USD 15 million). It is noted that as of December 31, 2023, transactions for hedging the electricity margins in Valley are carried out in accordance with the exposure management policy of CPV Group (for further details see Note 23), while using dedicated credit facilities in the project (which were extended as part of the amendment and extension of the long-term financing agreement in June 2023; for further details see Note 26D). In addition, most of the collaterals that were provided in connection with renewable energy projects under development in the USA were released against the utilization of bank credit facilities, which are backed with the Company's guarantee (for further details, see Note 16C).
- (3) For additional details – see Note 28C3.

For further details regarding the Group's exposure to credit and foreign currency risks, and a sensitivity analysis, see Note 23.

NOTE 9 – LONG-TERM PREPAID EXPENSES AND OTHER RECEIVABLES

	As at December 31	
	2023	2022
	NIS million	NIS million
Subordinate long-term loans to Valley (1)	109	18
Payments to customers (2)	23	25
Deferred finance expenses (3)	28	19
Deposits in respect of provision of collateral to a third party	17	8
Other	13	12
	190	82

- (1) For further details, see Note 26D3.
- (2) The balance represents compensation paid to customers in previous years due to a delay in the commercial operation date of the Hadera Power Plant, and participation in Infinya Ltd.'s costs.
- (3) The Group has financing agreements and credit facilities under financing agreements as stated in Note 16B, under which, various fees were paid such as financial closing fee and periodic fee in respect of an unutilized credit facilities (hereinafter - the "Fees"). The fees and commissions are carried to the balance of the loans from banks in accordance with the rate of withdrawal from the Financing Agreements, and are part of the effective interest rate.

Notes to the consolidated financial statements as at December 31, 2023

NOTE 10 – PROPERTY, PLANT & EQUIPMENT

A. Composition

	Active power plants and ancillary equipment	Power plants under construction and development	Land and other assets (1)	Advances on account of property, plant and equipment	Total
	NIS million	NIS million	NIS million	NIS million	NIS million
Cost					
Balance as at January 1 2022	2,650	1,273	376	37	4,336
Additions	62	624	23	110	819
Derecognitions	(44)	(7)	(11)	-	(62)
Effect of changes in exchange rates	12	52	2	4	70
Balance as at December 31, 2022	2,680	1,942	390	151	5,163
Acquisitions as part of a business combination	1,035	-	88	23	1,146
Additions	15	994	92	(68)	1,033
Derecognitions	(16)	(41)	(33)	-	(90)
Classification from assets under construction due to commercial operation	1,826	(1,860)	34	-	-
Effect of changes in exchange rates	2	17	-	1	20
Balance as at December 31, 2023	5,542	1,052	571	107	7,272
Accumulated depreciation					
Balance as at January 1 2022	689	-	53	-	742
Depreciation per year	128	-	13	-	141
Derecognitions	(44)	-	-	-	(44)
Balance as at December 31, 2022	773	-	66	-	839
Depreciation per year (2)	192	-	15	-	207
Derecognitions	(16)	-	(1)	-	(17)
Balance as at December 31, 2023	949	-	80	-	1,029
Amortized balance as at December 31, 2023	4,593	1,052	491	107	6,243
Amortized balance as at December 31, 2022	1,907	1,942	324	151	4,324
Amortized balance as at January 1, 2022	1,961	1,273	323	37	3,594

NOTE 10 – PROPERTY, PLANT & EQUIPMENT (cont.)**A. Composition (cont.)**

- (1) Includes land owned by the Gat Power Plant totaling approx. NIS 84 million.
- (2) Includes a total of approx. NIS 23 million in respect of a decision of CPV Group in the third quarter of 2023, not to continue the development a natural gas project with a capacity of 650 MW, mainly due its wish to focus its attention and resources on projects with technological feasibility for low-carbon electricity generation, such as generation using renewable energy, or generation using carbon capture technology, and due to considerations pertaining to the project's current economic feasibility.

B. Non-cash purchase of property, plant and equipment

In the years ended December 31, 2023 and 2022, non-cash property, plant and equipment was purchased in the amount of approx. NIS 111 million and approx. NIS 166 million, respectively.

C. Significant scheduled and other maintenance works

In 2022, scheduled and non-scheduled maintenance work was conducted in the Rotem Power Plant over 38 days. The cost of the said maintenance work amounted to approx. NIS 48 million.

For further details regarding maintenance and service agreements into which Group companies entered, see Note 28B.

D. Material construction and equipment agreements in respect of projects under construction**1. Israel****(a) The Zomet Power Plant**

In September 2018, Zomet engaged in an engineering, procurement and construction (EPC) agreement with PW Power Systems LLC for the construction of the Zomet Power Plant. The Construction Agreement is a "Lump Sum Turn-key" agreement, under which the Construction Contractor undertook to construct the Zomet Power Plant in accordance with the technical and engineering specifications established and including the Construction Contractor's obligations. In addition, the Construction Contractor undertook to provide certain maintenance services in connection with the main equipment of the Zomet Power Plant, for a period of 20 years commencing on its commercial operation date.

The total consideration is estimated at approx. USD 300 million (as of the agreement signing date) to be paid in accordance with the dates and milestones set forth in the Construction Agreement (the said consideration includes the maintenance agreement detailed in Note 28B3). As part of its currency risk management policy, Zomet partially hedged its exposure to changes in the NIS/USD exchange rate under the construction agreement through forwards, and opted to implement cash flow hedge accounting.

Furthermore, the Construction Agreement includes customary provisions for agreements of this type, including obligations for agreed compensation that are limited in amount, in case of non-compliance with the terms and conditions set forth in the Construction Agreement, including non-compliance with certain guaranteed results and/or non-compliance with the schedule. The Construction Agreement also determines that the Construction Contractor is to provide Zomet guarantees, including by the parent company.

Under the Construction Agreement, the Construction Contractor undertook to complete the construction work on the Zomet Power Plant, including acceptance tests until late January 2023. The commercial operation period of the Zomet Power Plant commenced on June 22, 2023.

NOTE 10 – PROPERTY, PLANT & EQUIPMENT (cont.)**D. Material construction and equipment agreements in respect of projects under construction (cont.)****1. Israel (cont.)**(a) The Zomet Power Plant (cont.)

It is noted that, the Construction Contractor has notified Zomet, the continuity of construction work was affected, inter alia, by the Covid-19 Crisis, in light of the need for equipment and foreign work teams to arrive, and by delays in the global supply chain of components and equipment required for the project. As of the approval date of the Financial Statements, Zomet is in advanced negotiations with the Construction Contractor in connection with, among other things, in connection with compensation for failure to meet time tables, where a total of approx. NIS 48 million have not yet been paid, and the guarantees have not yet been released.

(b) Sorek 2

In May 2020, Sorek 2 (a special-purpose company wholly-owned by OPC Power Plants) signed an agreement with SMS IDE Ltd. (hereinafter - "IDE"), that won a tender of the State of Israel for the construction, operation, maintenance and transfer of a seawater desalination facility on the Sorek 2 site, whereby Sorek is to supply equipment, construct, operate, and maintain a (natural gas-fired) energy generation facility on the site of the Desalination Facility, with a production capacity of approx. 87 MW (hereinafter – the "Generation Facility"). Sorek 2's engagement with IDE includes, among other things, undertakings by Sorek 2 to construct the Generation Facility within the time frames set in the agreement (when, among other things, deviation from the time frames may require compensation subject to the provisions of the agreement), and an undertaking to supply energy at a certain capacity and scope to the desalination facility over a period that will end 25 years from the commercial operation date of the desalination facility. At the end of the aforesaid period, ownership of the Generation Facility will be transferred to the State. To secure Sorek 2's commitments under the construction agreement of the generation facility, the Company provided IDE guarantees that will remain valid throughout the term of the construction agreement.

In June 2021, Sorek 2 contracted with BHI CO. Ltd. a South Korean-owned corporation that will serve as the project's construction contractor entered into a "lump sum turn-key" EPC agreement, under which the Construction Contractor will build the said generation facility, all in accordance with the milestones, terms and dates set in relation to each of the agreement's components. An IDE group corporation is also a party to the Construction Agreement (in its capacity as the commissioning party), under which systems are supplied to the desalination facility, for which the said corporation is required to pay.

Sorek 2's share in the amount payable to the Construction Contractor is estimated at approx. USD 42 million (as of the signing date of the agreement); this amount also includes the amount payable for the purchase of the gas turbines.¹ The consideration as per the agreement is paid in various foreign currencies, specifically the USD and the EUR. In addition, the construction agreement includes provisions that are generally accepted in agreements of this type, including with regard to capped agreed compensation in respect of delays, non-compliance with execution and availability requirements; the agreement also sets the scope of liability and requirements for provision of guarantees in the various stages of the project.

¹ The gas turbine shall be supplied by companies of the General Electric (GE) group by virtue of an equipment supply agreement that was originally signed by Sorek 2 and assigned to the construction contractor under the same terms.

NOTE 10 – PROPERTY, PLANT & EQUIPMENT (cont.)**D. Material construction and equipment agreements in respect of projects under construction (cont.)****1. Israel (cont.)**(b) Sorek 2 (cont.)

It should be noted that the Construction Contractor served Sorek 2 with a force majeure notice following the outbreak of the War, and Sorek 2 served on its behalf a force majeure notice to IDE.

2. Renewable energies in the USA(a) The Maple Hill project

Maple Hill entered into a number of agreements with suppliers and international contractors in relation to the construction of the project: (1) Engineering, procurement and construction agreement (EPC). Pursuant to the agreement (as amended from time to time), the Construction Contractor is to plan and construct the required components for the power plant in order to integrate all the required equipment into the power plant. The total consideration to the contractor is a fixed amount of approx. NIS 330 million (approx. USD 91 million) (as of the agreement signing date), and it was paid in accordance with a milestone schedule, subject to changes in orders; (2) agreement to acquire, supply and install a transformer in consideration for an immaterial amount.

The commercial operation period of the project commenced in November 2023.

(b) The Stagecoach project

In May 2022., an engineering, procurement and construction EPC agreement was signed with the project's construction contractor. In accordance with the agreement (as amended from time to time), the contractor is required to plan, conduct engineering work, purchase, install, build, test, and operate the solar project in full based on a secured completion on the set date (Turnkey). The total consideration payable to the contractor as of the report date was set at a fixed amount of approx. NIS 181 million (approx. USD 50 million) that will be paid in accordance with milestones.

(c) The Backbone project

In June 2023, CPV Group entered into an EPC agreement with a construction contractor in respect of the construction of a solar-powered project with a capacity of 179 MWdc located in Maryland, United States. In accordance with the agreement, the contractor is required to plan, purchase, install, build, test, and operate the solar project in full, on a turnkey basis. As of the Report date, the total consideration in the construction agreement was set at a fixed amount of approx. NIS 640 million (approx. USD 175 million), which will be paid in accordance with the milestones set in the construction agreement.

(d) Other projects under development

In October 2021, the CPV Group entered into a transaction to acquire all rights in two solar projects under development, located in the PJM market. In consideration for the purchase of the rights in the two projects, as of the transaction completion date, the seller was paid a total of approx. NIS 33 million (approx. USD 9 million). In addition, the transaction includes a contingent consideration mechanism, such that the total consideration in respect of the transaction (plus the amount that was paid on completion date as stated above) may amount to approx. NIS 167 million (approx. USD 46 million). The contingent consideration will be paid in installments, subject to meeting the Projects' development milestones, which - as of the Report date - have yet to be met.

NOTE 10 – PROPERTY, PLANT & EQUIPMENT (cont.)**D. Material construction and equipment agreements in respect of projects under construction (cont.)****2. Renewable energies in the USA (cont.)**(e) Agreements for the purchase of solar panels

In March 2022, CPV Group entered into a master agreement for the purchase of solar panels (as amended from time to time) with a total capacity of approx. 530 MW (hereinafter - the "Agreement"). Pursuant to the agreement (as amended from time to time), the solar panels will be supplied in accordance with orders to be placed with the supplier by the CPV Group in 2025-2023. The CPV Group has an early termination right in accordance with the dates set in the agreement, by paying a proportionate share of the consideration payable to the supplier, as derived from the early repayment date. Furthermore, the agreement sets, among other things, provisions regarding the panels' quantities and model and the manner of their supply, as well as provisions regarding the termination of the agreement. The total consideration in respect of the (revised) agreement may amount to approx. NIS 672 million (approx. USD 185 million) (assuming that the maximum quantity specified in the agreement will be purchased).

NOTE 11 – RIGHT-OF-USE ASSETS, LONG-TERM DEFERRED EXPENSES**A. Composition of right-of-use assets and long-term deferred expenses**

	<u>Land (b)</u>	<u>Other (1)</u>	<u>Long-term deferred expenses (2)</u>	<u>Total</u>
	NIS million	NIS million	NIS million	NIS million
Balance as at January 1 2022	255	47	104	406
Additions	27	3	27	57
Depreciation	(12)	(9)	(3)	(24)
Classification in respect of operation of PRMS facility	-	31	(31)	-
Effect of changes in exchange rates	3	2	-	5
Balance as at December 31, 2022	273	74	97	444
Additions	122	19	117	258
Acquisitions as part of a business combination	-	9	-	9
Remeasurement (3)	(46)	-	-	(46)
Derecognitions	-	(1)	-	(1)
Depreciation	(14)	(13)	(5)	(32)
Effect of changes in exchange rates	(1)	-	-	(1)
Balance as at December 31, 2023	334	88	209	631

- (1) Mainly includes costs paid to Israel Natural Gas Lines Ltd. with respect to the construction of the PRMS Facilities for the Hadera and Zomet power plants and leases on offices in Israel and the USA.
- (2) Mainly in respect of payments to the Israel Electric Corporation in respect of infrastructure for electricity transmission lines, and payments in respect of the Ramat Beka project as described in Section B(1)f below.
- (3) For further details, see Note B1(e).

NOTE 11 – RIGHT-OF-USE ASSETS, LONG-TERM DEFERRED EXPENSES (cont.)**B. Agreements****1. Israel**(a) The Rotem Power Plant

Rotem has a lease agreement for a 5.5 hectare plot of land in Mishor Rotem. Under the conditions set out in the agreement, the lease is for a term of 49 years as from November 4, 2010, with an option to extend the lease for one additional term of 49 years, subject to advance notice. In the event of rezoning of the plot during the Lease Term, the Lessor will not be required to extend the Lease Term. The lessor may cancel the lease agreement in events defined in the Agreement as a fundamental breach.

(b) Rotem 2

Rotem 2 has a lease agreement for plots with a total area of approx. 5.5 hectares. Land adjacent to the Rotem Power Plant. Under the conditions set out in the agreement, the lease is for a term of 49 years as from March 9, 2014, with an option to extend the lease for one additional term of 49 years, subject to the terms and conditions of the agreement. The lessor may cancel the lease agreement in events defined in the Agreement as a fundamental breach. In August 2022, an extension was received from the Israel Lands Administration (hereinafter - "ILA") an extension for the period to complete the construction work on the land in accordance with the lease agreement (free of charge), up until March 9, 2025, in consideration for the payment of an amount, which is immaterial to the Company.

It should be noted that as part of a meeting of the plenum of the National Infrastructures Committee (hereinafter - "NIC") of December 2021, the NIC plenum decided to reject the plan promoted by the Company/Rotem 2 for the construction of natural gas-fired power plant on the said land. As part of the resolution it was noted that the National Infrastructures Committee advises Rotem 2 to check whether the area may be used for a different technology, and if relevant contact the government in order to amend the authorization. As of the approval date of the financial statements, Rotem 2 assesses the options as to the potential ways of utilizing the area including the building of a power plant using alternative technologies.

(c) The Hadera Power Plant

Hadera leases land covering approx. 2.8 hectares (including an emergency road) from Infinya. The monthly rent amounts to approx. NIS 118 thousand (linked to the CPI), subject to adjustments in certain cases, and the lease term is 24 years and 11 months starting from December 2018. The agreement grants the parties a termination right, inter alia, in various default events, and grants Infinya a termination right in the event of a material breach by Hadera, including breach of the commitment to pay rent, subject to remediation periods and as determined in the agreement.

(d) Hadera 2

Hadera 2 has an agreement with Infinya to lease of a plot of approx. 6.8 hectares adjacent to the Hadera Power Plant, whereby an annual option was awarded to Hadera 2 to exercise a lease agreement regarding land designated for the construction of a power plant, for an average payment of approx. NIS 6 million per year (assuming that the option was renewed on each exercise of the entire option period as stated above). The option may be renewed every year for a period of up to 5 years (end of 2027), under the terms set in the agreement. In December 2023, Hadera 2 renewed the option in respect of 2024 and paid approx. NIS 8 million.

NOTE 11 – RIGHT-OF-USE ASSETS AND LEASES (cont.)**B. Agreements (cont.)****1. Israel (cont.)**(d) Hadera 2 (cont.)

If the option is exercised and a lease agreement will be signed, it will be for a period of 24 years and 11 months, commencing on exercise date. Furthermore, it provided that the Company will bear all the fees, taxes and payments that will be imposed with regard to the construction of a power plant on the leased property.

In May 2023, the Government decided not to approve NIP 20B - a plan for the construction of a power plant for the generation of electricity using natural gas on the said land, and return it to be discussed by the National Infrastructures Committee. Further to what is stated above, Hadera 2 submitted a petition for the issuance of an order nisi to provide reasons for the non-approval of NIP 20B, which was dismissed in limine on July 19, 2023. As of the Financial Statements approval date, the Company continues to promote NIP plan 20B, and awaits the discussion as stated above.

(e) Zomet Power Plant

In January 2020, ILA approved the allotment of an area of approx. 8.5 hectares for construction of a power plant for electricity generation by Zomet. In January 2020, the ILA and Kibbutz Netiv HLH (hereinafter - the "Kibbutz") signed a development agreement for the Land, effective until November 5, 2024, and after fulfillment of its terms, a lease agreement will be signed for a term of 24 years and 11 months from approval of the transaction, namely until November 4, 2044. The lease contract allows the extension of the lease term subject to the extension of the electricity generation license, and accordingly subject to ILA's procedures that will be in effect at that time.

In addition, in January 2020, Zomet and the Kibbutz signed an agreement of principles for the founding of a joint corporation, which was established by Zomet and the Kibbutz as a limited partnership,² to which the rights to the Land were transferred upon approval of the transaction by ILA in May 2020. The consideration for the rights of the Kibbutz to the land under which a development agreement with the ILA can be signed amounted to NIS 30 million. In February 2020, an updated lease agreement was also signed according to which the Joint Corporation, as the owner of the Land, will lease the Land to Zomet in favor of the project.

In January 2020, the ILA issued a financial specification of the capitalization fees, according to which the value of the Land (excluding development expenses) was estimated at approx. NIS 207 million (hereinafter - the "Initial Assessment"). In order to complete the Land transaction, in January 2020 Zomet settled the payment of 75% of the Initial Assessment on behalf of the Joint Corporation and through the Kibbutz. The Agreement in Principle clarified that the Kibbutz acted as a trustee of the Joint Corporation when it signed the Development Agreement with the ILA, and acted as an agent of the Joint Company when it signed the financial specification. Furthermore, the Company provided the remaining balance (25%) of the Initial Assessment as a bank guarantee in favor of ILA (effective as of the report date); for further details regarding the guarantee, see Note 16C).

² Composition of the Joint Corporation: (1) The general partner, Zomet HLH General Partner Ltd. (1%) held by Zomet (74%) and the Kibbutz (26%); (2) The limited partners are Zomet (73%) and the Kibbutz (26%).

NOTE 11 – RIGHT-OF-USE ASSETS AND LEASES (cont.)**B. Agreements (cont.)****1. Israel (cont.)**(e) Zomet Power Plant (cont.)

In January 2021, a final assessment was issued by the ILA in respect of the land, whereby the value of the usage fees for the land amounts to approx. NIS 200 million (hereinafter – the “Final Assessment”). Accordingly, a refund was received in respect of the difference paid compared with the Initial Assessment.

In November 2021, the Joint Corporation filed an appraisal appeal on the final assessment and in January 2023, a decision was issued regarding the first legal objection, where under the final assessment sum was reduced to approx. NIS 154 million (excluding VAT). In May 2023, Zomet appealed against the decision regarding the appeal.

(f) The Ramat Beka renewable energy project

On May 10, 2023, it was announced that the Group through OPC Power Plants (hereinafter - the “Winner”) won the tender issued by ILA for planning and an option to purchase leasehold rights in land for the construction of renewable energy electricity generation facilities using photovoltaic technology in combination with storage in relation to three compounds in the Neot Hovav Industrial Local Council, with a total area of approx. 227 hectares. The Group’s bids in the Tender total approx. NIS 484 million, in the aggregate, for all three Tender Compounds.

Under the terms and conditions of the Tender, the bids’ amount shall be paid in the following manner for each of the compounds: (1) in connection with participating in the Tender, the Group has provided an approx. NIS 5 million guarantee for each of the compounds which are the subject matter of the Tender (a total of NIS 15 million), which, in accordance with the terms and conditions of the Tender, was realized upon winning and will be deducted from the first payment, as stated below; (2) in August 2023, a further amount was paid, which is comprised of amounts that constitute 20% of the bid amount for each compound in respect of a planning authorization agreement for the period prescribed in the tender documents; (3) Upon authorizing a new outline plan, under which the project may be constructed (to the extent that it is authorized), lease agreements will be signed for a period of 24 years and 11 months, to build and operate the project(s), against payment of the remaining 80% of the bid amount per compound. To clarify, approx. 20% of the said bid amount paid will not be refunded to the Winning Bidder even if the project(s)’ development and planning procedures never develop into an authorized plan and lease agreements are not signed.

In February 2024 the government resolved to authorize OPC Power Plants to prepare national infrastructure plans for a photovoltaic electricity generation project and to submit it to the National Committee for Planning and Building of National Infrastructures.

As of the approval date of the financial statements, it is uncertain that approvals, consents, or actions required for the completion of the project/s will be completed with respect to any of the compounds.

NOTE 11 – RIGHT-OF-USE ASSETS AND LEASES (cont.)**B. Agreements (cont.)****2. Renewable energies in the USA****(a) The Keenan project**

Keenan has a lease agreement for land on which a wind farm has been constructed. The lease term is until December 2040.

(b) The Maple Hill project

Maple Hill has a lease agreement for part of an area on which the power plant was constructed. The lease term is until November 2058.

(c) The Stagecoach project

In May 2022, CPV Group entered into a land lease agreement for the Stagecoach project. The term of the agreement is 20 years, with an option to extend by four additional periods of five years each.

(d) The Backbone project

In the reporting period, a lease agreement for land for the Backbone project entered into force in CPV Group. The total lease term is approx. 37 years (including an extension option).

C. Lease liability

For further details regarding the maturity analysis of the Group's lease liabilities and finance expenses in respect of lease, see Notes 23B2 and 21E, respectively.

NOTE 12 – INTANGIBLE ASSETS**A. Composition**

	<u>Goodwill (1)</u> NIS million	<u>PPA (2)</u> NIS million	<u>Other</u> NIS million	<u>Total</u> NIS million
Cost				
Balance as at January 1 2022	370	344	22	736
Additions	-	-	36	36
Effect of changes in exchange rates	42	44	1	87
Balance as at December 31, 2022	412	388	59	859
Additions	-	-	51	51
Acquisitions as part of a business combination	295	93	-	388
Impairment loss in respect of Gnrgr	(23)	-	-	(23)
Effect of changes in exchange rates	13	14	-	27
Balance as at December 31, 2023	697	495	110	1,302
Amortization				
Balance as at January 1 2022	-	34	4	38
Depreciation per year	-	35	3	38
Effect of changes in exchange rates	-	6	-	6
Balance as at December 31, 2022	-	75	7	82
Depreciation per year	-	41	12	53
Effect of changes in exchange rates	-	2	-	2
Balance as at December 31, 2023	-	118	19	137
Amortized balance as at December 31, 2023	697	377	91	1,165
Amortized balance as at December 31, 2022	412	313	52	777
Amortized balance as at January 1, 2022	370	310	18	698

(1) As of December 31, 2023 mainly includes balances in respect of: (a) The renewable energy segment of CPV Group at the total amount of approx. NIS 457 million (approx. USD 126 million). For further details regarding the acquisition of the Mountain Wind project in the reporting period see Note 25E2; (b) the activity of the power plants in Israel (Rotem, Hadera and Gat) as part of the acquisition of the Gat Power Plant during the reporting period at the total amount of approx. NIS 220 million; for further details, see Note 25E1; (c) Gnrgr at the total amount of approx. NIS 20 million; for further details regarding impairment loss recorded in respect of goodwill that was recognized in the reporting period, see Section D below.

(2) In respect of excess cost in respect of PPAs in the wind farms Keenan and Mountain Wind.

NOTE 12 – INTANGIBLE ASSETS (cont.)**B. Annual impairment testing of goodwill of the Renewable Energy segment in the USA**

As of the report date, goodwill of approx. NIS 457 million (approx. USD 126 million) is attributed to the renewable energy segment in the USA, which reflects the future growth potential of the CPV Group's operations in this area of activity.

The annual impairment testing of goodwill as of December 31, 2023, was carried out at the level of the renewable energies segment in the USA, since this is the lowest level at which goodwill is subject to monitoring for internal reporting purposes.

The recoverable amount of the segment was set using the fair value method, net of costs to sell, and was estimated by an independent external appraiser, based on the following methodology:

- A. With regard to projects under commercial operation, construction or development, whose construction is expected to start in the forthcoming year - using the discounted cash flow method (DCF) by discounting the expected future cash flows of each project, by the weighted average cost of capital (WACC) after tax.
- B. In relation to the backlog of projects under development, whose construction is expected to start at a later date (including projects under early development stages) - at estimated fair value per KW, and the likelihood of materialization as a function of the development stages (early/advanced). The fair value per KW was estimated for a typical project by discounting expected future cash flows at the weighted average cost of capital (WACC) after tax.

Set forth below are the key assumptions used in determining the fair value:

- A. Forecast years - represent the period spanning from 2024 to 2054 and are based on the estimate of the economic life of the power plants and their value as at the end of the forecast period.
- B. Market prices and capacity - market prices (electricity, capacity, RECs, etc.) are based on PPAs and market forecasts received from external and independent information sources, taking into account the relevant area and market for each project and the relevant regulation.
- C. Estimated construction costs of the projects, and entitlement to tax benefits in respect of projects under construction (ITC or PTC, as applicable).
- D. The annual long-term inflation rate of 2.2% equals the derived 10-year inflation rate as of the estimate date.
- E. The WACC - calculated for each material project separately, and ranges between 6% (project with PPAs for sale of the entire capacity) and 7.25%.

An amount equal to 2% was deducted from the fair value in respect of the estimated costs to sell, which are expected to apply upon disposal of the activity.

The fair value measurement was classified at Level 3 due to the use of significant input that is not based on observable market inputs in the valuation model.

As of December 31, 2023, the recoverable amount of the segment, which is estimated at approx. NIS 2,840 million (approx. USD 783 million) exceeds its carrying amount by approx. NIS 2,496 million (approx. USD 688 million), and therefore, no impairment loss was recognized. In the Company's opinion, a potential reasonable change in the key assumptions used in determining the recoverable amount of the segment as of the reporting date, would not have caused a material impairment loss.

NOTE 12 – INTANGIBLE ASSETS (cont.)**C. Annual impairment testing of goodwill arising as part of the acquisition of the Gat Power Plant**

As of the report date, goodwill amounting to approx. NIS 220 million, which arose as part of the acquisition of the Gat Power Plant in the Reporting Period, and reflects the synergy between the activities of the power plants in Israel, whose business model is based on sale to private customers (Rotem, Hadera and Gat).

The annual impairment testing of goodwill as of December 31, 2023, was carried out at the level of the cash-generating unit comprising the three power plants (Rotem, Hadera and Gat) (hereinafter - the "Cash-Generating Units"), since this is the lowest level at which goodwill is subject to monitoring for internal reporting purposes.

The recoverable amount of the Cash-Generating Units is determined as follows: For the Rotem Power Plant using the fair value method net of costs to sell based on the EV/EBITDA multiple. For the Hadera and Gat power plants - according to their carrying amounts, due to the significant difference between the recoverable amount of the Unit and its carrying amount.

Set forth below are the key assumptions used in determining Rotem's fair value:

- A. EBITDA for 2023 at the total amount of NIS 391 million (which is representative in the Company's opinion)
- B. An EV/EBITDA multiple of 11.4, which in the Company's opinion is representative of power plants such as Rotem, based on the Company's experience in transactions carried out in the Israeli market in the field of power plants.

An amount equal to 2% was deducted from the fair value in respect of the estimated costs to sell, which are expected to apply upon disposal of the power plant.

The fair value measurement was classified at Level 3 due to the use of significant input that is not based on observable market inputs in the valuation model.

As of December 31, 2023, the recoverable amount of the Unit is estimated at approx. NIS 5,861 million exceeds its carrying amount by approx. NIS 2,781 million, and therefore, no impairment loss was recognized. In the Company's opinion, a potential reasonable change in the key assumptions, and specifically in the EV/EBITDA multiple, used in determining the recoverable amount of the Unit as of the reporting date, would not have caused an impairment loss.

D. Annual impairment testing of goodwill arising as part of the acquisition of Gnrgy

As part of the acquisition of Gnrgy in December 2021, the Company recognized goodwill totaling approx. NIS 42 million, which reflects the potential of future activities of Gnrgy in the market in which it operates. Subsequent to the reporting date, a separation agreement was signed between the Company and the other shareholder in Gnrgy (49%); for further details, see Note 25A4. In the opinion of the Company's management, based on the price that was set for the acquisition of the remaining Gnrgy shares (49%) by the Company and other provisions set in the agreement, Gnrgy's recoverable amount is lower than its carrying amount, and therefore, an approx. NIS 23 million impairment loss was recognized in respect of goodwill, which was included in the net other expenses line item. Furthermore, further to what is stated in Note 25A4 regarding the option to purchase the remaining shares in Gnrgy, in view of the signing of the separation agreement as stated above, a further impairment loss of approx. NIS 5 million was recognized in respect of a decrease in the value of the option, which was included in the finance expenses line item.

Notes to the consolidated financial statements as at December 31, 2023**NOTE 13 – TRADE PAYABLES**

For further details regarding the Group's exposure to liquidity and currency risks, and a sensitivity analysis in respect of trade payable, see Note 23.

For more information about transactions and balances with related and interested parties, see Note 24.

NOTE 14 - PAYABLES AND CREDIT BALANCES

	As at December 31	
	2023	2022
	NIS million	NIS million
Liability to tax equity partner (1)	270	-
Employees and institutions for salaries	53	51
Interest payable	18	15
Profit-sharing plan for CPV Group employees (2)	21	-
Liability for a project under construction	-	10
Other	23	36
	385	112

(1) Undertaking to transfer the proceeds from the sale of ITC grant to the Tax Equity Partner in the Maple Hill project; for further details see Note 28D.

(2) For further details, see Note 18C.

For further details regarding the Group's exposure to liquidity and currency risks, and a sensitivity analysis in respect of payables and credit balances, see Note 23.

NOTE 15 - OTHER LONG-TERM LIABILITIES

	As at December 31	
	2023	2022
	NIS million	NIS million
Deferred income in respect of ITC grant (1)	287	-
Profit-sharing plan for CPV Group employees (2)	68	102
Liabilities for evacuation, decommissioning, and removal	26	24
Other liabilities	18	20
	399	146

(1) For further details regarding an engagement with the Tax Equity Partner in the Maple Hill project, see Note 28D.

(2) For further details, see Note 18C.

NOTE 16 – LOANS FROM BANKING CORPORATIONS AND FINANCIAL INSTITUTIONS**A. Composition**(1) Current maturities and short-term credit:

	As at December 31	
	2023	2022
	NIS million	NIS million
Current maturities of long-term loans	187	92
Short-term credit	204	-
	391	92

(2) Long-term loans from banks and financial institutions:

	As at December 31	
	2023	2022
	NIS million	NIS million
Loans to Hadera	652	682
Loans to Zomet	1,142	865
Loans to Gat	438	-
Loans to Keenan	286	313
Loans to Mountain Wind	265	-
Loans to finance projects in the US Renewable Energies segment	344	-
Loans in Gnrgr	3	4
Total from banking corporations and financial institutions	3,130	1,864
Net of deferred finance costs	(78)	(48)
Less current maturities	(187)	(92)
	2,865	1,724

For further details about loan agreements and interest rates, see Section B below.

Notes to the consolidated financial statements as at December 31, 2023

NOTE 16 – LOANS FROM BANKING CORPORATIONS AND FINANCIAL INSTITUTIONS (cont.)**B. Additional details****1. Project financing agreements in Israel**

Senior debt financing agreement	Hadera	Zomet	Gat
Loan provision date	July 2016	December 2019	March 2023
The financing entities	A consortium of lenders headed by Israel Discount Bank Ltd. and Harel Insurance Company Ltd.	A syndication of financing entities headed by Bank Hapoalim Ltd.	Bank Leumi le-Israel B.M.
The outstanding principal balance as at December 31, 2023	Approx. NIS 652 million.	Approx. NIS 1,142 million.	Approx. NIS 438 million.
Principal terms	Repayable in quarterly installments, starting from March 25, 2020, with the final repayment date being in 2037 (subject to the stipulated early repayment provisions in the agreement). <u>Linkage mechanism</u> : Approx. 67% of the principal is CPI-linked, and approx. 33% of the principal is not CPI-linked. The Group entered into a swap to hedge up to approx. 70% of the exposure to the CPI.	Repayable in quarterly installments, starting from December 25, 2023, with the final repayment date being in 2042. Zomet has the right to make early repayment of the loans within 6 years after signing the Zomet Financing Agreement, subject to a reduced one-off payment (without an early repayment fees), provided that up to the early repayment date, the loans were not converted into loans bearing fixed interest or CPI-linked fixed interest, as described below. <u>Linkage mechanism</u> : The loan principal is not CPI-linked.	Repayable in quarterly installments, starting from September 25, 2023, with the final repayment date being May 10, 2039 (subject to the stipulated early repayment provisions in the agreement). <u>Linkage mechanism</u> : The loan principal is not CPI-linked.

NOTE 16 – LOANS FROM BANKING CORPORATIONS AND FINANCIAL INSTITUTIONS (cont.)**B. Additional details (cont.)****1. Project financing agreements in Israel (cont.)**

Senior debt financing agreement	Hadera	Zomet	Gat
Interest terms	<ul style="list-style-type: none"> Annual interest at rates between 2.4% and approx. 3.9% (for the linked loans) and between 3.6% and approx. 5.4% (for the unlinked loans). Repayment in quarterly installments, starting on March 25, 2020. 	<ul style="list-style-type: none"> Annual interest of prime + 0.55%. Repayment in quarterly installments, starting on December 25, 2023. A mechanism is in place to convert the loans' interest from variable interest to fixed NIS interest or CPI-linked interest, provided that the total amount in loans that will be provided at NIS interest will not exceed NIS 750 million. This is carried out automatically, within 6 years from the agreement's signing date, or prior to that date at the request of Zomet, or, in certain cases set out in the agreement, at the request of the bank. Such loans that will be converted shall bear NIS government bond interest, or CPI-linked government bond interest (as defined in the agreement) plus a 2%-3% spread. 	<ul style="list-style-type: none"> Prime interest + a spread of 0.65%. Repayment in quarterly installments, starting on June 25, 2023. Conversion from a variable interest to unlinked fixed interest, in accordance with the conversion mechanism (unlinked interest of government bonds as defined in the agreement + a spread ranging from 2.05% to 2.55%), according to the earliest of: four years from the date of the first withdrawal or at the Gat Partnership's discretion, or at the Bank's discretion, in accordance with the forced conversion mechanism, as stipulated in the agreement.
Additional credit facilities as of the report date (*)	<ul style="list-style-type: none"> Working capital facility of NIS 30 million; Guarantees facility of NIS 60 million; A hedge facility of NIS 68 million. 	<ul style="list-style-type: none"> Working capital facility and VAT of NIS 25 million; A debt service reserve facility at the total amount of NIS 20 million; Guarantees facility of NIS 15 million; A hedge facility in the amount of USD 5 million; 	

(*) The withdrawals from the various facilities are subject to the absence of default events and to compliance with various conditions as is standard in agreements of this type.

NOTE 16 – LOANS FROM BANKING CORPORATIONS AND FINANCIAL INSTITUTIONS (cont.)**B. Additional details (cont.)****1. Project financing agreements in Israel (cont.)**

Senior debt financing agreement	Hadera	Zomet	Gat
Collateral and pledges	<ul style="list-style-type: none"> Liens were placed in favor of Discount Bank, as a trustee for the collateral on behalf of the Hadera Lenders, on all of Hadera's existing and future assets, on Hadera's rights, and on the holdings and rights in Hadera. 	<ul style="list-style-type: none"> Liens were provided in favor of Resnick Paz Nevo Trustee Company (PSN) 1950 Ltd. (formerly - Poalim Trust services Ltd.) as a trustee for the collaterals on behalf of the Lenders, on all of Zomet's existing and future assets, on Zomet's rights, and on the Company's holdings and rights in Zomet. 	<ul style="list-style-type: none"> Collateral were provided on all of the Gat Partnership's assets and rights in it, including the real estate, bank accounts, insurances, the Gat Partnership's assets and rights in connection with the Project Agreements (as defined in the agreement). In addition, a lien was placed on the rights of the entities holding the Gat Partnership.
Restrictions and undertakings	<p><u>The agreements prescribe certain restrictions and liabilities as is generally accepted in agreements of this type, including:</u></p> <ul style="list-style-type: none"> Restrictions on assuming financial debts and providing guarantees; Requirement to obtain the Lender's approval for engagement in material agreements and other material actions; Undertaking in connection with holding certain reserve funds for maintenance (scheduled and unscheduled) and debt service;³ The lender was granted veto rights and other rights in connection with certain decisions as is generally accepted in agreements of this type; Certain changes in ownership; As is generally accepted in project financing, there are certain rights that are exercisable only after obtaining the financing entities' consent, and certain rights, that the financing entities may oblige the lenders to exercise (reserved discretion); Various restrictions on deviation from the project budgets; Restrictions on distribution and interested party transactions; Undertakings to provide confirmations of compliance with the terms of the agreement, including financial covenants; Prohibition on making material changes such as a merger; Undertaking to obtain rating for the project under circumstances set forth; Liabilities in connection with the operation and maintenance of the project in Zomet in view of the fact that it serves as the project's operating contractor; Cross-default clauses are in place under certain conditions and circumstances that were set; 		

³ As of the report date, in Hadera, a debt service reserve in an amount equal to the amounts of two consecutive quarterly debt payments was provided (as at the Report date - approx. NIS 34 million) and an owners' guarantee reserve in the amount of NIS 15 million.

NOTE 16 – LOANS FROM BANKING CORPORATIONS AND FINANCIAL INSTITUTIONS (cont.)**B. Additional details (cont.)****1. Project financing agreements in Israel (cont.)**

Senior debt financing agreement	Hadera	Zomet	Gat
Conditions for distribution	<p>A distribution by Hadera, as defined in the financing agreement, is subject to a number of conditions that were set in the agreement, including, among other things:</p> <ul style="list-style-type: none"> • Compliance with the following financial covenants: Historic DSCR, Projected DSCR and LLCR at a minimum rate of 1.25; • Non-occurrence of a breach or potential breach; • Maintaining a minimum pre-defined cash amount, which is required as part of the amendment to the Hadera Equity Subscription Agreement, which is described below; • Proven ability to comply with the take or pay undertakings as per the natural gas supply agreement until the next planned calculation date (as defined in the agreement); • If the Hadera Power Plant fails to meet the conditions for generation facilities using cogeneration technology as described in the Cogeneration Regulations, it will be required to provide proof of its ability to meet payments to the Israel Electric Corporation and the Israeli Electricity Authority as a result of non-compliance with the said conditions; • No more than two distributions will be carried out in a 12-month period. 	<p>Distribution by Zomet (including repayment of shareholder loans), which is defined in the Zomet Financing Agreement, is subject to terms and conditions outlined in the agreement, including, among other things:</p> <ul style="list-style-type: none"> • Compliance with the following financial covenants: Historic ADSCR, projected ADSCR and LLCR at a minimal rate of 1.2; • The approved end-of-construction date (as defined in the agreement) has elapsed, and one quarterly payment was made of the principal and interest payments in respect of the loans comprising the long-term credit facility and the standby credit facility; • At least 12 months have elapsed since the commercial operation date (as defined in the agreement); • Non-occurrence of a breach or potential breach; • Provision of reserve accounts and third-party guarantee funds at the level set as per the agreement; • Under certain circumstances, maintaining minimum cash levels at the amounts set in the financing agreement; • All the loans provided from the debt service credit facility, the third-party guarantee facility, and the hedge facility, were repaid in full; • No more than four distributions will be carried out per year (and if the emissions permit that applies to the project will include limitations, which - in the opinion of the bank - may reasonably limit the capacity payments to which the project is eligible according to the tariff approval - no more than one distribution per year). 	<p>Distributions by the Gat Partnership (as defined in the Gat Financing Agreement, including a repayment of shareholder loans) is subject to a number of terms and conditions outlined in the agreement, including, among other things:</p> <ul style="list-style-type: none"> • Compliance with the following financial covenants: Historic DSCR, Average Projected DSCR and LLCR at a minimal rate of 1.15; • A first quarterly principal and interest payment was made; • The provisions of the agreement were complied with; • No more than four distributions will be carried out in a one-year period.

NOTE 16 – LOANS FROM BANKING CORPORATIONS AND FINANCIAL INSTITUTIONS (cont.)**B. Additional details (cont.)****1. Project financing agreements in Israel (cont.)**

Senior debt financing agreement	Hadera	Zomet	Gat
Equity Subscription Agreements	<p>The Hadera Equity Subscription Agreement (as amended from time to time) includes various undertakings by the Company to provide equity to Hadera, including in accordance with the rules of the regulation of the Israeli Electricity Authority (provided that it will not exceed 40% of the project's normative cost) to pay fees and commissions, hedging agreements, and commitments to provide a number of guarantees, including guarantees for insolvency scenarios in the event of failure to collect up to NIS 8 million from customers, and additional bank guarantees in certain cases. Furthermore, the Company is required to comply with certain covenants, as described in Section B6 below. It should be noted that as of the Financial Statements approval date, the Company operates with the financing entities to adjust the financing arrangements to the holdings structure after the completion of the Veridis transaction.</p>	<p>The Zomet Equity Subscription Agreement includes various other undertakings of the Company in connection with the provision of approx. NIS 293 million in equity to Zomet (which was provided in full) as defined in the Zomet Financing Agreement, and additional equity under certain circumstances, including, among other things, where the capital requirements stipulated by law are revised and up to approx. NIS 50 million in certain scenarios that have an adverse effect on the project (such as failure to obtain certain permits or the placement of certain restrictions on the power plant's activity), resulting in the Company's being required to provide further equity that may also include the entire amounts required to service the debt and fund the remaining project construction and operation expenses, as the case may be. In addition, the Company undertook to provide, in certain cases, certain additional bank guarantees required for the project, to the extent they are not issued out of the guarantee facility provided under the Zomet Financing Agreement.</p>	<p>In March 2023, the Gat Partnership, the Entities Holding the Gat Partnership, including OPC Power Plants and Bank Leumi signed an equity subscription agreement, under which the said entities made certain undertakings, among other things, in connection with the Gat Partnership's activity, including undertakings to bear 6 months of debt service at the terms set forth in the said agreement; to provide equity capital; an undertaking to make certain guarantees in favor of third parties in connection with the Gat Power Plant's activity, to the extent required; certain financial covenants of OPC Power Plants and other Group companies; payment of certain amounts in connection with the arbitration proceeding between the Gat Partnership and the Operator (as defined in the agreement); bearing capacity payments under certain circumstances prescribed in the said agreement.</p>

NOTE 16 – LOANS FROM BANKING CORPORATIONS AND FINANCIAL INSTITUTIONS (cont.)**B. Additional details (cont.)**2. The Group's credit facilities:Credit facility agreement with Harel Insurance Company Ltd. (hereinafter - "Harel"):

In October 2020, the Company signed an agreement with entities from the Harel Group, according to which Harel undertook to provide the Company an NIS loan facility in the total amount of NIS 400 million. In 2022, an extension was signed for the said loan facility through October 2023, with an option to renew the loan facility by one further year.

In September 2023 the Company informed Harel, that it will not renew the credit facility by a further year, and accordingly the credit facility expired at the end of October 2023.

Binding short-term credit facilities from Israeli banks:

As of the report date, the Company and OPC Israel have binding short-term credit facilities from Israeli banks in effect through the second half of 2024. Generally, the interest rate payable on the said facilities is Prime plus a credit margin as is generally accepted in the market for similar credit facilities. The credit facilities are subject to compliance with financial covenants as set out in Section 6 below, and generally accepted provisions and undertakings, including an undertaking and conditions in connection with non-creation of pledges, changes in control (including in relation to some of the subsidiaries), non-change in the nature of the businesses, cross-default clauses in amounts that vary between the various facilities, and restrictions on distribution and/or repayment of shareholder loans under certain conditions that were set (in relation to the Company, among other things, a restriction that it will not execute a distribution and/or repayment of shareholder loans if the source for the distribution and/or the repayment is the disposal of a holding (or any part thereof) of OPC Israel in Rotem).

Set forth below is information regarding short-term credit facilities of the Group companies from banking corporations as of the report date and immediately prior to the report approval date (in NIS million):

	Facility amount	Utilization as of the report date	Utilization immediately prior to the report approval date (March 7, 2024)
The Company	300	-	-
OPC Israel	250	200 ⁽¹⁾	-
The Company for CPV Group ⁽²⁾	73 (approx. USD 20 million)	Approx. 57 (approx. USD 16 million)	Approx. 57 (approx. USD 16 million)
CPV Group ⁽²⁾	272 (approx. USD 75 million)	Approx. 128 (approx. USD 35 million)	Approx. 135 (approx. USD 37 million)
Total	895	385	192

(1) Utilization in cash (short-term credit).

(2) For the purpose of letters of credit and bank guarantees. The facilities provided for CPV Group are backed with a Company guarantee.

(3) Furthermore, as at the report date and shortly before the approval date of the report, unsecured credit facilities from banking corporations and financial institutions were utilized in Israel for the purpose of letters of credit and bank guarantees at a total amount of approx. NIS 320 million and approx. NIS 301 million, respectively. The utilization of unsecured facilities is subject to the discretion of any financing entity on a case by case basis on every utilization request date, and therefore there is no certainty as to the ability to utilize them at any given time.

NOTE 16 – LOANS FROM BANKING CORPORATIONS AND FINANCIAL INSTITUTIONS (cont.)**B. Additional details (cont.)**3. Keenan Financing Agreement:

In August 2021, Keenan and a number of financial entities entered into a financing agreement of approx. NIS 387 million (approx. USD 120 million), comprising a loan of approx. NIS 335 million (total of approx. USD 104 million) and ancillary credit facilities (working capital and letters of credit) totaling approx. NIS 52 million (approx. USD 16 million).⁴ The loan and the ancillary credit facilities in the Financing Agreement shall be repaid in installments over the term of the agreement; the final repayment date is December 31, 2030.

The loan bears annual interest of SOFR + a margin of approx. 1.28% (LIBOR + a 1% to 1.375% margin through July 2023). CPV Group hedged approx. 70% of its exposure to changes in the SOFR interest through an interest swap, that was designated to hedge an accounting cash flow; the interest was hedged at an average SOFR rate of approx. 0.83% (average LIBOR of approx. 0.93% through July 2023), such that as of the Report date, the weighted interest is approx. 3.37%.

It should be noted that the Keenan Financing Agreement includes, among other things, and as customary in agreements of this type, provisions regarding mandatory prepayments, fees and commissions in respect of credit facilities, annual fees relating to the issuance of LC and additional customary terms and conditions, including hedging of the base interest rate in respect of 70% of the loan.

As part of the Financing Agreement, collateral and pledges on the project's assets held by Keenan were provided in favor of the lenders. In addition, the financing agreement includes a number of restrictions in respect of distribution, such as compliance with a minimum debt service coverage ratio of 1.15 during the 4 quarters that preceded the distribution, and a condition whereby no grounds for repayment or default event exists (as defined in the financing agreement).

In addition, the Keenan Financing Agreement includes grounds for calling for immediate repayment as customary in agreements of this type, among others – breach of representations and covenants that have a material adverse effect, default events, non-compliance with certain obligations, various insolvency events, termination of the activities of the project or termination of significant parties in the project (as defined in the agreement), occurrence of certain events relating to the regulatory status of the project and maintaining of government approvals, certain changes in the project's ownership, certain events in connection with the project, existence of legal proceedings relating to the project, and a situation wherein the project is not entitled to receive payments for electricity – all in accordance with and subject to the terms and conditions, definitions and remediation periods detailed in the financing agreement.

As of the report date, Keenan utilized an insignificant amount of the working capital facilities, as stated above.

⁴ it is noted that, concurrently with the closing of the Keenan Financing Agreement, Keenan repaid its former financing agreement. For further details, see Note 21E.

NOTE 16 – LOANS FROM BANKING CORPORATIONS AND FINANCIAL INSTITUTIONS (cont.)**B. Additional details (cont.)****4. Mountain Wind Financing Agreement:**

On April 6, 2023, a CPV Group and a banking corporation entered into a financing agreement that includes: (1) a term loan of approx. NIS 270 million (approx. USD 75 million) that was used to fund part of the purchase consideration of the Mountain Wind Project (as described in Note 6B) (hereinafter – the “Loan”); and (2) ancillary credit facilities for working capital and LC at a total amount of approx. NIS 60 million (approx. USD 17 million) for the current credit needs of the Mountain Wind Project.

The term of the Loan and Credit Facilities is for a period of 5 years. The Loan bears annual interest of SOFR plus a fixed margin and a variable margin of between 1.625% and 1.75% over the loan term; the interest will be paid at least every quarter. It should be noted that the CPV Group hedged the exposure to changes in variable SOFR interest by entering into an interest rate swap in respect of 75% of the balance of the Loan and opted to apply cash flow hedge accounting rules. The weighted interest as of the report date is approx. 5.4%.

The agreement and credit facilities include generally accepted grounds for immediate repayment of the outstanding debt balance, and generally accepted financial covenants in connection with distributions. Furthermore, in order to secure the credit facilities, the banking corporation was provided with pledges on the assets of the Mountain Wind Project and the rights therein.

5. Financing agreement for construction in the US Renewable Energies segment:

On August 24, 2023, the CPV Group - through wholly owned subsidiaries holding advanced-stage projects - entered into a financing agreement with several international financing corporations for a total amount of approx. NIS 1.4 billion (approx. USD 370 million; hereinafter - the “Total Financing Commitment”) for the purpose of financing and providing collaterals required for the construction and initial operating period of qualifying⁵ projects in the Renewable Energies in the USA (hereinafter - the “Financing Agreement”). As of the report date, the Backbone, Maple Hill and Stagecoach projects are qualifying projects (hereinafter, jointly - the “Qualifying Projects”).

Out of the Total Financing Commitment, a total of approx. NIS 690 million (approx. USD 181 million) was earmarked for the financing of the projects’ construction and initial commercial operation period subject to the terms and conditions detailed below (hereinafter - “Financing of Construction”); a total of approx. NIS 150 million (approx. USD 39 million) will be earmarked for the provision of letters of credit (LCs) for the projects (hereinafter - “Letters of Credit”) and a total of approx. NIS 570 million (approx. USD 150 million) will be advanced as a bridge loan for the project following its engagement with a “tax equity partner” (hereinafter - the “Bridge Loan”).

As of the report date, a total of approx. NIS 342 million (approx. USD 95 million) were withdrawn by CPV Group from the Financing Commitment as part of Financing of Construction and financing of initial activation. It should be noted that the CPV Group hedged the exposure to changes in variable SOFR interest by entering into an interest rate swap in respect of approx. 81% of the balance of the Loans and opted to apply cash flow hedge accounting rules.

⁵ The classification as a “qualifying project” is conditional upon the project’s meeting generally accepted conditions for senior debt financing as part of a non-recourse project financing.

NOTE 16 – LOANS FROM BANKING CORPORATIONS AND FINANCIAL INSTITUTIONS (cont.)**B. Additional details (cont.)****5. Financing agreement for construction in the US Renewable Energies segment: (cont.)**

Lenders	International and Israeli banking corporations (with an option to expand the group of lenders by way of syndication) (hereinafter in this section - the “Financing Entities”).
Financing of construction	On the signing date of the financing agreement (hereinafter - the “Financial Closing Date”), the above maximum Financing of Construction amount was set in accordance with the projects’ compliance with the scope of leveraging principles, such that each project is required to meet a projected minimum DSCR ratio of 1.3, ⁶ based on the stream of income from PPAs and green certificates, and 1.8 based on the stream of income from market sales (hereinafter - the “Leveraging Ratios”). ⁷ It should be noted that for each project, the compliance with the Leveraging Ratios will be assessed on the date of the first withdrawal (and as a condition thereof), and at the end of the completion of construction work (hereinafter - the “ Conversion Date ”). The Financing of Construction amount that may be converted on the Conversion Date (if any) into financing for the initial commercial operation period shall be determined in accordance with the assessment of the compliance with the Leveraging Ratios as of that date.
Conditions for first withdrawal or conversion	<p>The conditions for first withdrawal for each qualifying project include, among other things, compliance of the Financing of Construction amount with the Leveraging Ratios, and the provision of a set minimum equity amount (under certain conditions, surplus amounts may be diverted from a qualifying project in favor of another qualifying project, as described below).</p> <p>Furthermore, the withdrawal of financing by each project is subject to the relevant project’s compliance with financial covenants that are generally accepted in project financing, to the submission of withdrawal requests, and to the following:</p> <p><u>Financing of Construction:</u> As of the report date, the Maple Hill and Stagecoach projects meet the said conditions (including the above Leveraging Ratios).</p> <p>As stated above, on each project’s Conversion Date, the project’s compliance with the Leveraging Ratios will be assessed as a condition for the conversion of the Financing of Construction into a loan for the initial commercial operation period instead of full repayment of the Financing of Construction amount on that date if it has not been converted.</p> <p><u>Letters of credit:</u> - The total amount of letters of credit is based on the project’s needs in accordance with the commercial arrangement, and on the conversion date - subject to an undertaking to provide a collateral at the amount of the projected debt service in a 6-month period, for each project and in accordance with the provisions of the Financing Agreement.</p> <p><u>Bridge Loan</u> is subject to the provision of the tax equity partner’s undertaking as defined in the Financing Agreement. The amount of the Bridge Loan that may be withdrawn for a qualifying project is limited to up to 98% of the liabilities of the project’s tax equity partner.</p>

⁶ The ratio between the free cash flow for debt service and the principal and interest payments for the relevant period.

⁷ The Financing of Construction amount, as of the financial closing date, will meet the leverage ratios as of that date. If a project shall not comply with the leverage ratios at the first withdrawal date of the Financing of Construction or at the abovementioned Conversion Date, as the case may be, the total Financing Commitment allocated thereto will be reduced to the level at which it will comply with the Leveraging Ratios described above.

NOTE 16 – LOANS FROM BANKING CORPORATIONS AND FINANCIAL INSTITUTIONS (cont.)**B. Additional details (cont.)****5. Financing agreement for construction in the US Renewable Energies segment: (cont.)**

Final repayment date	The earlier of 4 years after the Financial Closing Date or a year after the Conversion Date of the third qualifying project.
Interest and linkage, other costs	<p>The loans for each project bear annual interest based on SOFR plus a margin as follows:</p> <p>Financing of construction:⁸ approx. 2%.</p> <p>Bridge loan: approx. 1.25%.</p> <p>Letters of credit: Issued for an annual issuance fee as is generally accepted in facilities of this type.</p> <p>In addition, a facility fee will apply to unutilized amounts as is generally accepted in financing arrangements of this type, and the projects will bear transaction costs and other fees and commissions, including in connection with the organization of the financing and the syndication.</p>
Early repayment dates of Financing of Construction (principal and interest)	<p>Repayment of principal:</p> <ul style="list-style-type: none"> For each project, starting on the conversion date of each project (if it is converted), in quarterly installments in accordance with the amortization schedule set in the Financing Agreement, and on the loan repayment date - a single installment of the outstanding principal balance. If no conversion will be carried out, the repayment date will take place at the end of the construction period. For each project, a cash-sweep mechanism will apply to 50% of the quarterly free cash flow after debt service (the remaining 50% shall be retained as a reserve and may be utilized for another qualifying project subject to compliance with certain conditions). <p>The interest will be repaid in monthly or quarterly installments, subject to the Borrower's discretion.</p>
Additional material terms and conditions	<ul style="list-style-type: none"> The financing agreement includes grounds for immediate repayment that are standard in project financing agreements of this type, including, inter alia – breach of representations and commitments that have a material adverse effect, default events, non-compliance with certain obligations, various insolvency events, winding down of the project or termination of significant parties in the project (as defined in the agreement), occurrence of certain events relating to the regulatory status of the project and holding regulatory approvals, certain changes in ownership of the project, certain events in connection with the project, existence of legal proceedings relating to the project, and a situation wherein the project is not entitled to receive payments for capacity and electricity – all in accordance with and subject to the terms and conditions, definitions and remediation periods detailed in the financing agreement. The three projects are pledged in favor of the lenders in order to secure the undertakings under the Financing Agreement, and a cross default provision is in place between the projects. The Borrower may use the surplus equity and/or surplus cash flows of a qualifying project in order to support another qualifying project's needs and requirements, subject to the conditions that were set.

⁸ It should be noted that if CPV Group will convert the Financing of Construction to finance the initial commercial operation period, a spread of approx. 2.75% will apply.

NOTE 16 – LOANS FROM BANKING CORPORATIONS AND FINANCIAL INSTITUTIONS (cont.)**B. Additional details (cont.)****5. Financing agreement for construction in the US Renewable Energies segment: (cont.)**

Collateral, pledges, guarantees	<p>Collaterals and liens are provided in favor of the Financing Entities on all of the projects' assets and the rights arising therefrom, and in respect of which a withdrawal was made or credit letters were provided (and in respect of each qualifying asset that will be added).</p> <p>CPV Group provided a guarantee to secure certain undertakings in connection with the Financing Agreement, including an undertaking to bear the expenses that will apply to the project as a result of changes to the law in connection with the tax benefits that will arise from the projects, in respect of costs pertaining to breach of a warranty claim by the solar panels supplier, in respect of costs incurred by the projects (if any) in connection with customs payable with respect to the solar panels, and the Maple Hill project's failure to meet the dates-related undertakings to the tax equity partner, all in accordance with and subject to the conditions set in the Financing Agreement.</p>
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NOTE 16 – LOANS FROM BANKING CORPORATIONS AND FINANCIAL INSTITUTIONS (cont.)**B. Additional details (cont.)****6. Financial covenants:**

Financial covenants	Breach ratio	Actual value
Covenants applicable to Hadera in connection with the Hadera Financing Agreement		
Minimum projected DSCR	1.10	1.14
Average projected DSCR	1.10	1.19
LLCR	1.10	1.79
Covenants applicable to the Company in connection with the Hadera Equity Subscription Agreement		
The Company shareholders' equity (separate)	No less than NIS 200 million	Approx. NIS 3,848 million
The Company's equity to asset ratio (separate)	No less than 20%	67%
Covenants applicable to Zomet in connection with the Zomet Financing Agreement (1)		
Expected ADSCR	1.05	1.39
LLCR	1.05	1.45
Covenants applicable to the Gat Partnership in connection with the Gat Financing Agreement		
Minimum projected DSCR	1.05	1.29
Average projected DSCR	1.05	1.30
LLCR	1.05	1.28
Covenants applicable to OPC Power Plants on a consolidated basis in connection with the Gat Equity Subscription Agreement		
OPC Power Plants' total assets balance	No less than NIS 2,500 million	Approx. NIS 5,414 million
OPC Power Plant's equity to asset ratio	No less than 15%	35%
Ratio of net debt to adjusted EBITDA of OPC Power Plants	Will not exceed 12	2.8
OPC Power Plants' minimum cash balance	No less than NIS 30 million	Approx. NIS 242 million
OPC Power Plants' minimum cash balance (hereinafter - "separate")	No less than NIS 20 million	Approx. NIS 27 million
Covenants applicable to Rotem in connection with the Gat Equity Subscription Agreement		
Rotem's net debt to adjusted EBITDA ratio	Will not exceed 10	0.7
Covenants applicable to the Company in connection with the Discount credit facility		
The Company shareholders' equity (separate)	No less than NIS 1,000 million	Approx. NIS 3,848 million
The Company's equity to asset ratio (separate)	No less than 20%	67%
Covenants applicable to the Company in connection with the Mizrahi and Hapoalim credit facilities		
The Company shareholders' equity (separate)	No less than NIS 1,200 million	Approx. NIS 3,848 million
The Company's equity to asset ratio (separate)	No less than 30%	67%
The Company's net debt to adjusted EBITDA ratio	Will not exceed 12	5.5
Covenants applicable to OPC Israel in connection with the Mizrahi and Hapoalim credit facilities		
OPC Israel's standalone shareholders' equity, including non-controlling interests	No less than NIS 500 million	Approx. NIS 2,130 million
OPC Israel's equity to asset ratio (hereinafter - "consolidated")	No less than 20%	37%
Ratio of net debt to adjusted EBITDA of OPC Israel	Will not exceed 10	3.4

(1) It should be noted that according to the Zomet Financing Agreement, except for the financial covenants referred to above, compliance with a historical ADSCR financial covenant shall be required, which will be assessed for the first time in the operation period, as from the first calculation date that will fall after the first repayment date of the loan principal of the long-term facility.

NOTE 16 – LOANS FROM BANKING CORPORATIONS AND FINANCIAL INSTITUTIONS (cont.)**B. Additional details (cont.)****6. Financial covenants: (cont.)**

(*) DSCR - The ratio between the free cash flows for debt service and the principal and interest payments for the relevant period – all subject to the definitions and terms and conditions of the relevant financing agreement.

(**) ADSCR - The ratio between the free cash flows for servicing the debt and principal and interest payments in a relevant period of one year (subject to the definitions and terms and conditions of the financing agreement).

(***) LLCR - The ratio between the present value of the future free cash flows for debt service from projects and the balance of the loan as at the calculation date – all subject to the definitions and terms and conditions of the relevant financing agreement.

As at the reporting date, the Group companies comply with all of the financial covenants.

C. Guarantees

Set forth below is a breakdown of the bank guarantees provided by the Company and Group companies to third parties:

	As at December 31	
	2023	2022
	NIS million	NIS million
For operating projects in Israel (Rotem, Hadera and the Gat Power Plant) (1)	149	111
For Zomet (2)	95	74
For projects under construction and development in Israel (Sorek and consumers' premises) (3)	47	54
In respect of virtual supply activity in Israel (4)	29	62
For operating projects in the US Renewable Energies Segment (5)	189	50
In respect of projects under construction and development in the USA (Group 6) (CPV)	148	90
	657	441

(1) Mainly in respect of: (a) bank guarantees of approx. NIS 91 million (CPI-linked) provided by Rotem in favor of the Noga - Independent System Operator Ltd. (hereinafter - the "System Operator") as required under the PPA. (b) A bank guarantee of approx. NIS 20 million (CPI-linked) provided by the Company on behalf of Hadera, as required in accordance with the financial covenants of the Israeli Electricity Authority.

(2) Mainly in respect of a bank guarantee of approx. NIS 65 million (CPI-linked) provided by the Company for Zomet in favor of ILA (for further details, see Note 11B(1)E).

(3) Mainly due to (a) Bank guarantees in the total amount of approx. NIS 21 million (most of which are CPI-linked) provided by the Company and OPC Israel for the construction of energy generation facilities on the consumers' premises, and are connected to the distribution grid. (b) Bank guarantees totaling approx. NIS 25 million provided by the parent company and OPC Israel on behalf of Sorek 2, which were designed to secure Sorek 2's undertakings by virtue of the agreement for the construction of the Sorek generation facility (for further details, see Note 10E(1)B).

NOTE 16 – LOANS FROM BANKING CORPORATIONS AND FINANCIAL INSTITUTIONS (cont.)**C. Guarantees (cont.)**

- (4) In respect of a bank guarantee of approx. NIS 27 million (CPI-linked) provided in favor of the System Operator for the purpose of allocating certain customers to the virtual supply activity.
- (5) In respect of bank guarantees provided by CPV Group to secure its undertakings in connection with operating projects in the renewable energy segment. In the reporting period, the increase stems mainly from the Maple Hill project, that started commercial operation in the reporting period, and from the Mountain Wind project, that was acquired in the reporting period.
- (6) In respect of bank guarantees provided by CPV Group to secure its undertakings in connection with projects under construction in the USA. In the reporting period, the increase stems mainly from the Backbone project.

Furthermore, the Company and the Group companies provide, from time to time, corporate guarantees to secure Group companies' undertakings in connection with their activity.

NOTE 17 – DEBENTURES**A. Composition**

	As at December 31	
	2023	2022
	NIS million	NIS million
Marketable debentures	1,839	1,840
Less current maturities	(192)	(33)
	<u>1,647</u>	<u>1,807</u>

Notes to the consolidated financial statements as at December 31, 2023

NOTE 17 – DEBENTURES (cont.)

B. Additional details regarding the Company's public debentures as of the report date

Series	Original issuance date	p.v. at the original issuance date (2)	Nominal value as of the report date	Nominal value after revaluation based on the linkage terms	Fair value as of December 31, 2023 (3)	Interest rate	Principal payment dates	Interest payment dates	Linkage basis and terms (principal and interest)
Series B	April 26, 2020 (1)	Approx. NIS 956 million	Approx. NIS 889 million	Approx. NIS 985 million	Approx. NIS 983 million	2.75%	16 unequal semi-annual payments, to be paid on March 31 and September 30 of each of the years 2021 to 2028 (inclusive).	The interest on the outstanding balance of the principal of Debentures is paid - as from September 2020 - twice a year (except for 2020), on September 30, 2020, and on March 31 and September 30 of each of the years 2021 to 2028 (inclusive).	Linked to the Consumer Price Index in respect of March 2020.
Series C	September 9, 2021	Approx. NIS 851 million	Approx. NIS 851 million	The debentures are unlinked	Approx. NIS 776 million	2.5%	12 unequal semi-annual payments, to be paid on February 28 and August 31 of each of the years 2024 to 2030 (inclusive), except for 2028.	The interest is paid on the outstanding balance of the principal of the Debentures (Series C), as it will be from time to time, as from February 2022, twice a year, on February 28 and on August 31 of each of the years 2022 to 2030 (inclusive).	Unlinked

(1) Furthermore, as of its original issuance date, Series B was expanded in October 2020.

(2) On the issuance date of the debentures Series B and Series C, the issuance costs amounted to approx. NIS 7 million and approx. NIS 9 million, respectively.

(3) The fair value is based on the closing price quoted on the stock exchange.

(4) As of December 31, 2023, the balance of interest payable in respect of the Debentures (Series B and C) amounts to approx. NIS 14 million.

NOTE 17 – DEBENTURES (cont.)**C. Additional details**

Subsequent to the report date, in January 2024, the Company issued Series D debentures at a par value of approx. NIS 200 million (hereinafter - "Debentures D"), with the proceeds of the issuance designated for the Company's needs, including for recycling of an existing financial debt. The debentures are listed on the TASE, are not CPI-linked and bear annual interest of 6.2%. The principal and interest for Debentures D will be repaid in unequal semi-annual payments (on March 25, and September 25 of each of the years), starting from March 25, 2026 in relation to the principal and September 25, 2024 in relation to interest. The issuance expenses amounted to approx. NIS 2 million.

On August 1, 2023, Maalot (S&P) reiterated the rating of the Company and its debentures at 'iIA-', and updated the outlook to negative.

The deeds of trust of Debentures B, C and D (hereinafter in this section - the "Deeds of Trust") include generally acceptable causes to call for immediate repayment (subject to stipulated remediation periods), including default events, liquidation proceedings, receivership, suspension of proceedings and debt arrangements, merger under certain conditions without obtaining debenture holders' approval, material deterioration in the condition of the Company, failure to publish financial report in a timely manner, etc. Furthermore, a right to call for immediate repayment was established under the following circumstances: (1) In case of a call for immediate repayment of another series of debentures (marketable on the TASE or on the TACT Institutional system) that the Company has issued; or of another financial debt (or a number of cumulative debts) of the Company and of consolidated companies (except for the case of having to make immediate repayment of a non-recourse debt), including forfeiture of a guarantee (that secure payment of a debt to financial creditor) that the Company or consolidated companies made available to a creditor, in an amount not less than USD 75 million (and for Series B - shall not be lower than USD 40 million); (2) Upon breach of financial covenants on two consecutive review dates; (3) In the case described in Subsection 2 (and even without waiting for the second review date) if the Company has carried out an extraordinary transaction with a controlling shareholder, excluding transactions to which the Companies Regulations (Expedients in Transactions with an Interested Party), 2000 does not apply, without obtaining prior approval of the debenture holders by special resolution; (4) If an asset or a number of assets of the Company are sold in an amount representing over 50% of the value of the Company's assets according to the Company's consolidated financial statements during a period of 12 consecutive months, or if a change is made to the main operations of the Company, except where the consideration of the sale is intended for the purchase of an asset or assets within the Company's main area of operations (the "main operations of the Company" - the field of energy, including electricity generation in power plants and from renewable energies); (5) Upon the concurrence of certain events leading to loss of control; (6) In the event that a "going concern" emphasis-of-matter paragraph is included in the Company's financial statements solely in respect of the Company, for a period of two consecutive quarters; (7) If the Company breaches its undertaking not to place a general floating charge on its current and future assets and rights, in favor of any third party, without the criteria set in the Deed of Trust being met; (8) Distribution in breach of the provisions of the Deed of Trust. All in accordance with the terms set out in the Deeds of Trust signed between the Company and the trustee, Reznick Paz Nevo Trust Company Ltd.

Notes to the consolidated financial statements as at December 31, 2023

NOTE 17 – DEBENTURES (cont.)

C. Additional details (cont.)

Furthermore, the Deeds of Trust include an undertaking on behalf of the Company to comply with financial covenants and restrictions (including restrictions as to distribution, expansion of series, provisions as to interest adjustment in the event of change in rating or non-compliance with financial covenants). Following are the financial covenants:

Ratio	Required value Series B	Required value Series C and D	Actual value
Net financial debt (1) to adjusted EBITDA (2) The Company shareholders' equity (separate)	will not exceed 13 (for distribution purposes - 11) Will not fall below NIS 250 million (for distribution purposes - NIS 350 million)	will not exceed 13 (for distribution purposes - 11) <u>In relation to debentures Series C:</u> Will not fall below NIS 1 billion (for distribution purposes: NIS 1.4 billion) <u>In relation to debentures Series D:</u> Will not fall below NIS 2 billion (for distribution purposes: NIS 2.4 billion)	5.5 Approx. NIS 3,848 million
The Company's equity to asset ratio (separate)	No less than 17% (for distribution purposes: 27%)	No less than 20% (for distribution purposes: 30%)	67%
The Company's equity to asset ratio (consolidated)		-- No less than 17%	42%

(1) The consolidated net financial debt less the financial debt designated for construction of the projects that have not yet started to generate EBITDA.

(2) Adjusted EBITDA as defined in the deed of trust.

As of December 31, 2023, the Company complies with the said financial covenants.

In addition, the Deed of Trust includes an undertaking not to create a floating charge on the Company's assets and rights, both current and future, in favor of any third party without fulfillment of one of the terms and conditions stipulated in the Deed of Trust; everything shall be according to the terms stipulated in the Deed of Trust (it is clarified that the Company and/or its investees will be entitled to create a fixed and/or floating lien on any of their assets, without fulfillment of any of the said terms and conditions).

The terms of the debentures also include an option to increase the interest rate under certain instances of changes in rating and in certain cases of failure to comply with financial covenants (in accordance with thresholds set in the Deeds of Trust). The Company's ability to expand the series of debentures is subject to certain restrictions, including maintaining the rating of the debentures as it stood prior to the expansion of the series and non-breach.

Furthermore, the Company may initiate the execution of early redemption of the debentures, in accordance with dates and generally accepted provisions that were set for that purpose, including in an amount that will not fall below the highest of the market value of the outstanding debentures (based on the average in the 30 trading days that preceded the Board of Directors' resolution), the liability value of the debentures (principal plus interest until the early redemption date), and the balance of the cash flow of the debentures in respect of which early redemption is to be executed, discounted according to the rates set in each of the deeds of trust.

NOTE 18 – EMPLOYEE BENEFITS**A. Post-employment benefit plans – defined contribution plan**

The Group has a defined contribution plan in respect of its liabilities to employees in Israel and the USA.

	<u>For the year ended December 31</u>		
	<u>2023</u>	<u>2022</u>	<u>2021</u>
	<u>NIS million</u>	<u>NIS million</u>	<u>NIS million</u>
Amount recognized as an expense for a defined contribution plan	<u>13</u>	<u>10</u>	<u>8</u>

It should be noted that the Group has defined benefit plans in non-material amounts.

B. Equity compensation plan in Israel

In July 2017, the Company's board of directors (after the approval of the Company's Compensation Committee) approved an options plan (hereinafter – the “Options Plan”) for offerees. Under the plan, the Company will allot the offerees, whose identity will be determined by the board of directors (and the general meeting of the shareholders, as the case may be) at its sole discretion, non-marketable and non-transferable options (other than transfer to successors in the event of death, as set out in the Options Plan) that are exercisable for the Company's shares, in an amount to be instructed by the board of directors, as the case may be. The options are non-marketable and non-transferable. Each option will confer on the offeree the right to receive from the Company, by way of an allotment, one ordinary share of NIS 0.01 par value, at the exercise price to be determined for each offeree, and which will be at least the average share price in the 30 trading days prior to the board decision on the allotment and subject to certain adjustments set out in the Options Plan. The ordinary shares to be allotted following exercise of the options will have the same rights as the Company's ordinary shares, immediately upon their allotment. The exercise price is subject to certain adjustments (including in respect of dividend distribution, issuance of rights, etc.).

In May 2018, the employee Options Plan was revised to an alternative for allotting restricted stock units (hereinafter – the “RSUs”) and an amendment to the adjustment mechanism in the event of change of control. Each RSU will confer the right to receive from the Company, by way of an allotment and for no consideration, one ordinary share of the Company of NIS 0.01 par value of the Company. The RSUs will not confer on the holder any right conferred on a shareholder, prior to their exercise for shares of the Company, including a voting right, with the exception of the right to receive an amount equivalent to a dividend, should the Company decide to distribute a dividend.

The provisions of Section 102 to the Income Tax Ordinance apply to the allotted options. The allotment was made through a trustee in the capital gains track. In accordance with this track, the Company is not entitled to claim a tax deduction for amounts credited to an employee as a benefit, including amounts recorded as a salary benefit in the Company's financial statements, for the options received by the offeree under the plan, other than a yield benefit component, if any, determined on the allotment/grant date.

Between 2017 and 2022, the Company allotted options and RSUs to offerees in several allotments in a capital gains track (with a trustee) in accordance with Section 102 of the Income Tax Ordinance, in four equal tranches, which are exercisable net (hereinafter – the “Offered Securities”). The vesting terms and expiration dates of the offered securities are as follows:

NOTE 18 – EMPLOYEE BENEFITS (cont.)**B. Equity compensation plan in Israel (cont.)**

Tranche No.	Vesting terms and conditions	Expiration date
Tranche One	At the end of 12 months from the grant date	At the end of 36 months from the vesting date
Tranche Two	At the end of 24 months from the grant date	At the end of 24 months from the vesting date
Tranche Three	At the end of 36 months from the grant date	At the end of 24 months from the vesting date
Tranche Four	At the end of 48 months from the grant date	At the end of 24 months from the vesting date

Notes to the consolidated financial statements as at December 31, 2023

NOTE 18 – EMPLOYEE BENEFITS (cont.)

B. Equity compensation plan in Israel (cont.)

Following is information regarding allocation of offered securities in accordance with the option plan:

Offerees and allotment dates	Number of RSUs at grant date (In thousands)	No. of unvested RSUs as at December 31, 2023 (in thousands)	Fair value of each RSUs at award date (In NIS)*	No. of options at the grant date (in thousands)	No. of unvested options as at December 31, 2022 (in thousands)	No. of unvested options as at December 31, 2023 (in thousands)	Average fair value of each option at the grant date (in NIS)**	Weighted average of the share price on options' exercise dates in 2023	Exercise price per option (In NIS, non-linked)	Standard deviation***	Risk-free interest rate ****
Officers, June 2018	242	-	18.52	1,166	46	23	3.80	24.42	18.41	21.41% - 20.93%	0.88% - 1.43%
Officer, May 2020	29	7	26.8	99	99	99	7.76	N/A	25.81	31.48%	0.36% - 0.58%
Officer, October 2020	11	-	35.24	29	14	-	12.98	N/A	30.28	36.65%	0.25% - 0.43%
Chairman of the Board, January 2021	-	N/A	N/A	367	367	367	13.07	N/A	32.78	38.80%	0.20% - 0.40%
CEO, April 2021	-	N/A	N/A	1,253	1,253	1,253	9.54	N/A	34.46	34.97%	0.35% - 0.59%
Officers, August 2021	-	N/A	N/A	663	663	331	8.23	N/A	30.24	34.59%	0.24% - 0.55%
Officers, January 2022	27	20	33.4	272	272	272	9.91	N/A	33.21	33.55% - 33.67%	0.47% - 0.75%
Employees, May 2022	-	N/A	N/A	1,649	1,649	1,453	10.42	N/A	36.60	33.11% - 33.53%	1.84% - 2.05%
Officer, September 2022	-	N/A	N/A	254	254	254	15.70	N/A	39.86	33.24% - 34.24%	2.93% - 2.94%

(*) The fair value of the RSU was estimated on the basis of the price of the Company's shares as at the allotment date.

(**) The average fair value of each allotted option is estimated at the grant date using the Black-Scholes model.

(***) The standard deviation is calculated based on historical volatility of the Company's share over the expected life of the option until exercise date.

(****) The rate of the risk-free interest is based on the Fair Spread database and an expected life of 4 to 6 years.

NOTE 18 – EMPLOYEE BENEFITS (cont.)**B. Equity compensation plan in Israel (cont.)**

(1) In the years ended December 31, 2023, 2022, and 2021, following the vesting of the RSUs, the Company issued approx. 14 thousand, approx. 55 thousand, and approx. 55 thousand ordinary shares of the Company of NIS 0.01 par value, respectively. In addition, in the years ended December 31, 2023, 2022 and 2021, the Company issued approx. 8 thousand, approx. 161 thousand, and approx. 161 thousand ordinary shares of the Company of NIS 0.01 par value, respectively, following notices regarding the exercise of approx. 23 thousand, approx. 272 thousand and approx. 303 thousand options, respectively. The weighted average price per share on the exercise dates of the options was NIS 24.42, NIS 39.67, and NIS 35.26, respectively. Subsequent to the reporting date, in January 2024, following the vesting of the RSUs, the Company issued approx. 7 thousand ordinary shares of NIS 0.01 par value each of the Company.

In the year ended December 31, 2023, approx. 542 thousand options expired following the termination of a Company employee before the end of the vesting period.

(2) The value of the benefit implicit in the allotment of securities in the years ended December 31, 2022 and 2021 is approx. NIS 25 million and approx. NIS 22 million, respectively. This amount will be recorded in profit and loss over the vesting period.

In the years ended December 31, 2023, 2022, and 2021, the Company recognized an expense in the amount of approx. NIS 10 million, approx. NIS 16 million, and approx. NIS 9 million, respectively, in respect of the offered options and securities.

C. Profit-sharing plan for CPV Group employees

In April 2021, the CPV Group LP (hereinafter in this Note - the "Partnership") approved an allocation of 6.5% of the profit participation rights in the Partnership for allocations to certain CPV Group employees and managers (hereinafter in this note - the "Offerees") as part of long-term compensation (hereinafter - the "CPV Group's Profit-Sharing Plan"). The Offerees' participation rights relate to earnings and appreciation net of repayment of investment amounts to investors and subject to vesting periods that may be accelerated in certain cases, such as merger, sale of activities, and termination of employment under certain circumstances, etc. The deeds of allotment granted to the Offerees stipulate, among other things, events upon the occurrence of which the Partnership will buy the Offerees' rights. Included in that stated above, subject to the vesting as, as stated, the Offerees are entitled to require the Partnership to acquire their rights on exercise dates that fall after three and five years from the grant date at the rates and under the conditions defined, and in certain cases of sale of rights in the Partnership by the Company (including a change in control). In addition, the Partnership is entitled to acquire rights of the Offerees under certain circumstances, such as conclusion of the transaction and passage of five years.

The fair value as at the Report date is estimated using an options pricing model (OPM) and is based on a standard deviation of 31%, a risk-free interest rate of 4.17% and an expected life of 2.1 years. As at the report date, the fair value of the participation rights that were awarded amounts to approx. NIS 105 million (approx. USD 29 million).

As of the report date, the Group recognized - in accordance with the vesting period - approx. a NIS 89 million liability out of the fair value of the plan; a total of approx. NIS 68 million was included in the other long-term liabilities line item, and the remaining amount - approx. NIS 21 million - was included in the payables and credit balances line item.

NOTE 19 – TAXES ON INCOME**A. Information about the tax environment in which the Group operates****1. Corporate tax rate**

Israel - The rate of corporate tax in Israel between 2021 and 2023 is 23%.

USA

The corporate tax rate applicable to the Group's US operations is composed of two main tax systems: (1) Federal corporate tax at a rate of 21% and (2) state tax, depending of the state where the operations are carried out, mostly between 2.5% and 11.5%, while the state tax rate constitutes an expense for calculation of the federal tax.

The profits (losses) of investees in the US which are not assesseees are indirectly attributed to the partnership OPC Power (indirectly held by the ICG Energy) based on their share in equity. Profits (losses) of the OPC Power are attributed directly to the partners in accordance with their share in the equity, since according to US tax laws, a partnership and LLC through which the Group operates in the USA are not taxable. Therefore, ICG Energy will be attributed the profits (losses) of OPC Power, in which it serves as a limited partner. ICG Energy will be liable to tax in the USA in respect of such profits attributed to it; the tax will be determined in accordance with the federal corporate tax rate and the state tax rate, that constitutes, as aforesaid, an expense for the purpose of calculating the federal tax.

The US tax laws include a limit on finance expenses that may be deducted. The expense limit was 30% of the adjusted taxable income (hereinafter - "ATI"), while in 2018 to 2021, the ATI calculation was based on the Company's EBITDA, whereas from the 2022 tax year onwards, it is based on EBIT (excluding depreciation and amortization). Furthermore, offsetting of net operating losses (NOL) is limited: in general, losses accrued up to 2018, it may be carried forward for up to 20 years, without any limit to the offset amount in a specific year. Losses accrued thereafter are subject to a time limit, but may be generally used to offset up to 80% of the taxable income only.

In addition, the tax system in the US grants various tax benefits to investors in renewable energy projects, including under the Inflation Reduction Act of 2022 (hereinafter - "IRA"):

- Bonus depreciation - accelerated depreciation at a rate of up to 100%. As from 2023, the accelerated depreciation rate is up to 80%; this rate will decline by 20% every year, unless the tax benefit will be extended. It should be noted that also in the project acquisition procedure, this depreciation may be recognized on the acquisition date.
- Investment Tax Credit (hereinafter - "ITC") - A tax credit of up to 30% of the amount invested in solar assets, and another credit equal to up to 10% of the construction costs of projects that integrate equipment manufactured in the USA or constructed at certain sites ("Brownfield Sites").
- Production tax credit (hereinafter - "PTC") - A tax credit in respect of income from the sale of electricity generated by renewable energy facilities.

According to the provisions of the IRA, these ITC and PTC benefits can be traded or offset in future against future taxes.

According to the provisions of the tax treaty between Israel and the US, interest payments are subject to withholding tax of 17.5%, and dividend payments are subject to withholding tax of 12.5%. It should be noted that in Israel, credit is awarded according to Israeli tax laws.

NOTE 19 – TAXES ON INCOME (cont.)**A. Information about the tax environment in which the Group operates (cont.)****2. Benefits under the Law for Encouragement of Industry (Taxes), 1969 (hereinafter – the “Encouragement of Industry Law”)**

The industrial plants owned by some of the Company’s consolidated companies in Israel have a single production line, and as such, these companies, together with the consolidated company that holds these companies (the parent company), are entitled to file a consolidated tax report under Section 23 of the Encouragement of Industry Law. Pursuant to Section 24 of said Law, the taxable income or loss of each of the said companies which own the industrial plants shall be regarded as taxable income or as a loss of the parent company holding these companies.

“Industrial Companies” as defined in the Encouragement of Industry Law are entitled to tax benefits, mainly: Increased depreciation rates for tax purpose, and filing of consolidated tax returns of companies with a common production line.

B. Tax assessments

The Company and the other Group companies in Israel have tax assessments that are considered final up to and including the 2018 tax year (subject to reservations stipulated in the law).

ICG Energy is subject to taxation in several US jurisdictions. Tax year 2019 and all periods thereafter are open for audits by US federal and state tax authorities.

C. Components of expenses (income) for income tax

	For the year ended December 31		
	2023	2022	2021
	NIS million	NIS million	NIS million
Current tax expenses (income)	11	4	(1)
Deferred taxes expenses (income)	57	61	(76)
Expenses for taxes on income (tax benefit)	68	65	(77)

Notes to the consolidated financial statements as at December 31, 2023

NOTE 19 – TAXES ON INCOME (cont.)

D. Adjustments between theoretical tax on income (loss) before tax and tax expenses (tax benefit):

	For the year ended December 31		
	2023	2022	2021
	NIS million	NIS million	NIS million
Income (loss) before taxes on income	237	282	(380)
Statutory tax rate of the Company	23%	23%	23%
Tax (tax saving) calculated at the statutory tax rate of the Company	55	65	(87)
Additional tax (savings) for:			
Non-controlling interests' share in losses of tax transparent entities	-	(4)	18
Losses for tax purposes and other tax benefits for which deferred taxes were not recorded	2	1	1
Effect of the creation of deferred taxes at a tax rate that is different from the main tax rate	2	5	(7)
Other	9	(2)	(2)
Expenses for taxes on income (tax benefit)	<u>68</u>	<u>65</u>	<u>(77)</u>

E. Deferred tax assets and liabilities

(1) Deferred tax assets and liabilities recognized in the books of accounts

Deferred taxes are calculated at the tax rate that is expected to apply on the reverse date.

Movement in deferred tax assets and liabilities attributable to the following items:

Balance of deferred tax asset (liability)	As at December 31, 2022	Commencement of consolidation	Carried to income and loss	Carried to other comprehensive income	Effect of changes in exchange rates	As at December 31, 2023
	NIS million					
Property, plant, and equipment and intangible assets	(490)	(69)	(31)	-	-	(590)
Carryforward losses and deductions for tax purposes	408	-	22	-	7	437
Investments in tax transparent investees	(280)	-	(53)	21	(8)	(320)
Other	37	-	5	(9)	(1)	32
	<u>(325)</u>	<u>(69)</u>	<u>(57)</u>	<u>12</u>	<u>(2)</u>	<u>(441)</u>

NOTE 19 – TAXES ON INCOME (cont.)**E. Deferred tax assets and liabilities (cont.)****(1) Deferred tax assets and liabilities recognized in the books of accounts (cont.)**

Balance of deferred tax asset (liability)	As at December 31, 2021	Carried to income and loss	Carried to other comprehensive income	Effect of changes in exchange rates	As at December 31, 2022
	NIS million				
Property, plant, and equipment and intangible assets	(417)	(67)	-	(6)	(490)
Carryforward losses and deductions for tax purposes	349	27	-	32	408
Investments in tax transparent investees	(207)	(28)	(15)	(30)	(280)
Other	35	7	(9)	4	37
	(240)	(61)	(24)	-	(325)

(2) Deferred taxes are recognized in the statement of financial position as follows:

	As at December 31	
	2023	2022
	NIS million	NIS million
Under non-current assets	57	22
Under non-current liabilities	(498)	(347)
Deferred tax assets, net	(441)	(325)

(3) Loss carryforwards for tax purposes:

In Israel, as of December 31, 2023, the Group has loss carryforwards of approx. NIS 650 million - a total of approx. NIS 150 million in the Company and the remaining amount of approx. NIS 500 million in all other Group companies in Israel. The Company did not recognize a deferred tax asset in respect of approx. NIS 150 million in losses for tax purposes, since it does not expect that there will be a taxable income against which the tax benefits can be utilized.

In the USA, as of December 31, 2023 ICG Energy has loss carryforwards at the total amount of approx. NIS 1,716 million (approx. USD 470 million) on the federal level. In respect of losses for tax purposes at a total amount of approx. NIS 322 million (approx. USD 89 million) deferred tax assets were not recognized, since these losses are subject to compliance with the terms of the law, some of which are outside the control of ICG Energy; these losses will expire in 2027 - 2037. Furthermore, ICG Energy has losses at state-level amounting to approx. NIS 517 million, in respect of which deferred tax assets were recognized.

Notes to the consolidated financial statements as at December 31, 2023

NOTE 20 – EQUITY

A. Composition

No. of shares	As at December 31, 2023		As at December 31, 2022	
	Authorized	Issued and paid up	Authorized	Issued and paid up
Ordinary shares of NIS 0.01 par value	<u>500,000,000</u>	<u>224,437,761</u>	500,000,000	<u>224,415,769</u>

B. Share issuances

Transaction date	Transaction type	Scope of the transaction	Transaction consideration (in NIS million)	Issuance costs (in NIS million)
July 2022 (1)	Shares issuance	9,443,800 shares	330.5	9
September 2022 (2)	Shares issuance	12,500,000 shares	500	6

(1) It should be noted that the Parent Company submitted subscriptions as part of the tender, and was issued with 3,898,000 ordinary shares of the Company as part of the issuance.

(2) An issuance for qualified investors, including Migdal Insurance and Financial Holdings Ltd., The Phoenix Insurance Company Ltd. (including entities under their management), and entities managed by Altshuler Shaham Ltd. (each of which were interested parties in the Company on the share issuance date).

For further details about the changes in the Company's equity arising from an equity compensation plan in Israel, see Note 18B.

C. Dividend

In 2021 to 2023, the Company did not declare a dividend distribution.

In July 2017, the Company's Board of Directors decided to adopt a dividend distribution policy, whereby in every calendar year, a dividend will be distributed to the shareholders; the dividend will be equal to at least 50% of the Company's after-tax net income in the calendar year preceding the dividend distribution date. Implementation of the dividend distribution policy and approval of the distribution from time to time by the Company's board of directors is subject to the provisions of any law, including the distribution tests set out in Section 302 of the Companies Law, 1999 (the profit test and the solvency test), restrictions imposed by agreements to which the Company is a party, present or future covenants or financial covenants undertaken by the Company, tax considerations, investments required in the Company's projects (present or future), and additional restrictions that may apply to the Company, if any, and decisions that the Company is permitted to make, including a different designation of its profits and an amendment to this policy.

For the avoidance of doubt, the Company's Board of Directors will be permitted at any time, taking into account business considerations and in accordance with the law, to change the abovementioned dividend rate or to decide to refrain from any distribution, such as was the case as of the date of the report, taking into account the Company's business needs, the market conditions in the environment in which the Company operates, and specifically its strategic plans to expand its activity, all at the discretion of the Board of Directors.

Notes to the consolidated financial statements as at December 31, 2023

NOTE 20 – EQUITY (cont.)

C. Dividend (cont.)

Following the growth strategy adopted by the Company and the expansion of operation targets in recent years, taking into account the Company's financial strength, as of the report approval date, the Company's board of directors decided to suspend the Company's dividend distribution policy for two years. After the said suspension period, the Board of Directors will discuss the possible resumption of the dividend distribution policy and its applicability to the circumstances, if any.

NOTE 21 – DATA ON INCOME STATEMENT ITEMS

A. Income

	For the year ended December 31		
	2023	2022	2021
	NIS million	NIS million	NIS million
Income from sale of electricity in Israel:			
Income from the sale of energy to private customers	1,424	1,212	966
Income from energy sales to the System Operator and other suppliers	120	55	37
Income for capacity services	59	-	-
Income from the sale of energy to the System Operator, at cogeneration tariff	82	52	54
Income from sale of steam in Israel	59	62	57
Other income in Israel	59	39	-
Total income from sale of energy and others in Israel (excluding infrastructure services)	1,803	1,420	1,114
Income from private customers for infrastructure services	480	315	298
Total income in Israel	2,283	1,735	1,412
Income from the sale of electricity from renewable energy in the USA	136	87	82
Income from provision of services in the US	133	105	81
Total income in the USA	269	192	163
Total income	2,552	1,927	1,575

Notes to the consolidated financial statements as at December 31, 2023

NOTE 21 – DATA ON INCOME STATEMENT ITEMS (cont.)**A. Income (cont.)**

Below is information about the total sales of the Group to material customers and the rate out of the total income of the Company (in NIS million):

Customer	For the year ended December 31					
	2023		2022		2021	
	Total income	% of the Company's income	Total income	% of the Company's income	Total income	% of the Company's income
Customer 1	369	14.4%	360	18.7%	303	19.2%
Customer 2 (1)	291	11.4%	247	12.8%	229	14.5%
Customer 3	262	10.3%	-	-	-	-

(1) Bazan Ltd. (hereinafter - the "Bazan Group"), that was a related party through the end of 2022. For further details – see Note 24.

B. Cost of sales (less depreciation and amortization)

	For the year ended December 31		
	2023	2022	2021
	NIS million	NIS million	NIS million
Cost of sales in Israel:			
Natural gas and diesel fuel (*)	663	526	495
Energy acquisition expenses	303	295	102
Gas transmission costs	41	32	32
Salaries and related expenses	37	32	27
Operating expenses	87	54	53
Other expenses	65	40	-
Total cost of sales in Israel (excluding the cost of infrastructure services)	1,196	979	709
Infrastructure services expenses	480	315	298
Total cost of sales in Israel	1,676	1,294	1,007
Cost of sales and provision of services in the USA:			
Cost of sales in respect of income from the sale of electricity from renewable energy	49	30	26
Cost in respect of provision of services (as part of other segments) and other costs	102	80	53
Total cost of sales in the USA	151	110	79
Total cost of sales	1,827	1,404	1,086

(*) After deducting third-party participation costs.

NOTE 21 – DATA ON INCOME STATEMENT ITEMS (cont.)**C. General and administrative expenses**

	For the year ended December 31		
	2023	2022	2021
	NIS million	NIS million	NIS million
Salaries and related expenses	100	90	51
Directors' fees	4	5	4
Professional services	48	37	32
Depreciation	15	10	8
Office maintenance	24	15	10
Other	28	20	14
	219	177	119
Share-based payment expenses (income) (*)	(7)	62	58
Total general and administrative expenses	212	239	177

(*) The main change is in respect of profit-sharing plan for CPV Group employees, which is measured at fair value; for further details, see Note 18.

D. Business development expenses

	For the year ended December 31		
	2023	2022	2021
	NIS million	NIS million	NIS million
Business development in Israel	19	12	5
Business development in the USA (mainly in renewable energies)	39	38	22
	58	50	27

NOTE 21 – DATA ON INCOME STATEMENT ITEMS (cont.)**E. Finance income and expenses**

	For the year ended December 31		
	2023	2022	2021
	NIS million	NIS million	NIS million
Finance income			
Exchange rate differences from revaluation of inter-company loans (1)	-	79	-
Exchange rate differences	3	17	-
Interest income from deposits with banks	35	9	1
Interest income from others	5	1	1
	<u>43</u>	<u>106</u>	<u>2</u>
Finance expenses			
Exchange rate differences	-	-	21
Interest expenses for debentures	80	97	47
Interest expenses for loans from banks and financial institutions	170	83	119
Interest expense for loans from non-controlling interests	26	23	13
Interest expenses in respect of deferred consideration paid as part of the acquisition of Gat (2)	14	-	-
Interest expenses for lease liabilities	2	2	2
Fees and commissions and others	28	4	6
Capitalization of borrowing costs to assets under construction	(80)	(56)	(21)
	<u>240</u>	<u>153</u>	<u>187</u>
Loss from extinguishment of financial liabilities, net (3)	-	-	272
Finance expenses, net, recognized in the statement of income (4)	<u>197</u>	<u>47</u>	<u>457</u>

1. In respect of provision of NIS-denominated loans to a wholly-owned subsidiary which is a foreign operation and whose functional currency is the USD. In the fourth quarter of 2022, in view of a change in the Company's assessments regarding the likelihood of repayment of the said loans in the foreseeable future, they were classified as part of net investment in foreign operation. For further details regarding the accounting policy in connection with loans extended to foreign operation, see Note 3B2.
2. For further details, see Notes 16B1 and 25E1.
3. In October 2021, early repayment of the full outstanding balance of Rotem's project financing in the amount of approx. NIS 1,292 million (including an early repayment fee) was completed, a debt service reserve and additional restricted cash in Rotem in the amount of approx. NIS 125 million were released, and guarantees related to the Rotem Financing Agreement were canceled. In respect of the said repayment, Rotem recognized a one-off expense in respect of an early repayment fee, totaling approx. NIS 244 million (approx. NIS 188 million, net of tax) in the loss on extinguishment of financial liabilities, net item.

In April 2021, the CPV Group signed an agreement for the purchase of A rights in Keenan from the tax equity partner in consideration for approx. NIS 82 million (approx. USD 25 million). As part of the said purchase, the outstanding financial liability to the tax equity partner was repurchased at the total amount of approx. NIS 44 million (approx. USD 13 million), and the subsidiary's tax status was changed. As a result, a NIS 39 million (approx. USD 12 million) loss was recognized in the line item "loss on extinguishment of financial liabilities, net".

NOTE 21 – DATA ON INCOME STATEMENT ITEMS (cont.)**E. Finance income and expenses (cont.)**

3. (cont.)

In 2021, Keenan repaid a previous financing agreement, the outstanding balance of which, as at the maturity date was approx. NIS 207 million. In view of the repayment of Keenan's previous financing, in 2021, the Group recognized a profit of approx. NIS 11 million (approx. USD 3 million) under loss from extinguishment of financial liabilities, net, in the income statement.

4. Including linkage differences in respect of CPI-linked debentures and loans at the total amount of approx. NIS 37 million (in 2022 - approx. NIS 56 million).

NOTE 22 – EARNINGS (LOSS) PER SHARE

Information used in the calculation of the basic and diluted earnings (loss) per share:

	For the year ended December 31		
	2023	2022	2021
Profit (loss) for the year attributable to shareholders of the Company in NIS million	144	167	(219)
Weighted average number of shares used for the basic and diluted calculation	224,461	210,289	191,170
Basic and diluted earnings (loss) per share (in NIS)	<u>0.63</u>	<u>0.79</u>	<u>(1.15)</u>

NOTE 23 – FINANCIAL INSTRUMENTS AND RISK MANAGEMENT**A. Financial risk management****1. General**

The Group has operations that expose it to credit, liquidity risks and market risks (foreign currency, interest rate, CPI, and other market price risks). To reduce exposure to these risks, the Group takes various measures, particularly the use of derivative financial instruments, including forward transactions (mainly on foreign currency), index swaps, interest rate swaps, transactions for hedging the electricity price in the renewable energy segment in the USA, and in associates held by CPV Group - future transactions to hedge energy margins.

2. Credit risk

Credit risk is the risk of financial loss incurred by the Group if a customer or counterparty to a financial instrument fails to meet its contractual liabilities. The Group's main exposure to credit risk is in respect of the following assets:

Customers

The Group's management assesses the exposure to credit risk in respect of customers debts, and analyzes their financial resilience in order to determine the type and amount of the collaterals required in the various sale transactions.

Most of the Group's customers have strong financial robustness, therefore sales to them are made without any collateral. In exceptional cases that are considered high risk, in the opinion of the Group companies, they receive adequate collateral to reduce the risks arising from the provision of credit to customers.

NOTE 23 – FINANCIAL INSTRUMENTS AND RISK MANAGEMENT (cont.)**A. Financial risk management (cont.)****2. Credit risk (cont.)**Cash and cash equivalents and short and long term deposits (including restricted balances)

The Group's cash and cash equivalents and deposits are deposited mainly in banks, with attention to their financial strength. Therefore, in the Group's estimation, no significant credit risk is expected in respect of them.

Derivative financial instruments

Generally, derivative transactions are entered into with banking corporations, noting the financial resilience of those entities. Therefore, in the Group's estimation, no significant credit risk is expected in respect of them.

3. Liquidity risk

Liquidity risk is the risk that the Group companies will not be able to meet with their financial liabilities when they are due. The Group's approach to liquidity risk management is to ensure, to the extent possible, a sufficient liquidity level to meet its liabilities in a timely manner.

For the purpose of management of the Group's liquidity, a mix of short and long term financing tools are used, with attention to adjustment of the scope and duration of the long term liabilities, as well as the financial covenants applicable to the Company and the nature and scope of its business operations.

The short term financing tool includes mainly secured and unsecured credit facilities from banks and financial institutions. The long term financing tools include mainly long term loans from banks and financial institutions (generally as part of project financing) and debentures. For further details, see Notes 17, 16 and 25D.

In addition to the financing tools referred to above, from time to time, and as needed, the Company raises capital - by issuing equity instruments - in order to manage its liquidity.

4. Market risks

Market risk is the risk that changes in market prices, such as the electricity prices, electricity margins, foreign exchange rates, inflation and interest rates shall impact the fair value or future cash flows of a financial instrument.

The Company uses derivative financial instruments as part of the market risk management policy.

5. Currency risk

The functional currency of the Company and its Israeli subsidiaries is the shekel, and the functional currency of CPV Group is the USD. Therefore, the exposure of the Group companies in Israel is measured in relation to exchange rate changes of the NIS in relation to other currencies in which they operate. CPV Group enters into agreements mainly in the USD and therefore, it is not materially exposed to foreign currency risk.

As part of its activity in Israel, the Company is exposed to changes in the exchange rate of the USD, both indirectly and directly, due to the natural gas purchases, some of which are linked to the exchange rate of the USD and/or denominated in USD and are linked to the generation tariff and include floor prices in USD and on the other hand - linking a significant part of its income to the production tariff (which is partially affected by changes in the USD exchange rate). Therefore, despite the fact that an increase in the USD exchange rate increases the cost of natural gas purchased by the Company, the structure of income includes partial natural defenses that mitigate the said exposure. However, it should be noted that generally the generation component is revised once a year, and accordingly, there may be timing differences between the effect of the appreciation of the USD on the current cost of gas, and its effect on the Company's gross margin.

NOTE 23 – FINANCIAL INSTRUMENTS AND RISK MANAGEMENT (cont.)**A. Financial risk management (cont.)****5. Currency risk (cont.)**

Furthermore, from time to time, the Company enters into significant construction and maintenance contracts in various currencies, specifically the USD and the EUR.

The Group companies in Israel also partially hedge the exposure to changes in the cash flows from payments in foreign currency (mainly USD and EUR) in respect of EPC and LTSA agreements by the use of forward transactions. These contracts will be designated as hedged for the purpose of application of cash flow hedge accounting principles.

In relation to the Company's investment in CPV Group, which operates in the USA, and whose functional currency is the USD, generally, a decrease in the USD exchange rate may adversely affect the value of the Company's USD-denominated investment, and the Company's net income and equity. On the other hand, when there is a need to raise NIS-denominated sources in Israel to fund the expected investments in CPV Group's backlog of projects under construction and development, an increase in the USD exchange rate may lead to an increase in the financing required to implement those investments.

6. CPI risk

Group companies in Israel are exposed to the CPI risk, mainly due to the linkage of a substantial portion of their income to the generation tariff (which is partly affected by changes in the CPI). In addition, the purchases of natural gas are linked to the generation tariff and include a USD floor price. Furthermore, some of the Company's capital costs and investments are linked to the CPI, whether directly or indirectly. Therefore, despite the fact that an increase in the CPI increases the Company's costs and investments, the structure of income includes a certain natural protection that mitigates the said exposure.

Furthermore, the Debentures (Series B), and some of the long-term loans in Hadera are linked to the Consumer Price Index. In order to mitigate some of the exposure to changes in the CPI in connection with Hadera's loans, in June 2019, the Group entered into hedging transactions with a banking corporation in order to hedge some of the exposure to the CPI. These contracts were designated as hedges for the purpose of application of cash flow hedge accounting principles.

7. Interest rate risk

To reduce the exposure to interest rate changes in Israel (mainly Prime interest), the Group uses a mix of loans (including credit facilities) and debentures in a way that some of the loans and debentures are at fixed interest rates and others at variable interest rates.

Most of CPV Group's long term loans and credit facilities (including through associates) bear a variable interest rate (mainly SOFR) and in terms of cash flow, are exposed to interest rate changes. To reduce part of the exposure to interest rate risk, CPV Group enters into USD-denominated interest rate swaps to exchange variable USD interest rates for fixed USD interest rates in respect of part of the long term loans. These transactions are designated as hedged for the purpose of application of cash flow hedge accounting principles.

NOTE 23 – FINANCIAL INSTRUMENTS AND RISK MANAGEMENT (cont.)**A. Financial risk management (cont.)****8. Other market price risks - electricity margins and prices**

From time to time, CPV Group (including through its associates) hedges a certain portion of the capacity of the power plants in the Energy Transition in the USA segment, which changes from one project to another, in order to hedge the fluctuations in electricity prices in short periods (mainly a year). The purpose of the hedging is to fix the energy margin (the margin between the price received for the electricity and the price paid for the gas), by entering into commodities contracts in respect of gas and electricity prices. As a rule, the transactions are designated as hedged for the purpose of application of cash flow hedge accounting principles.

Furthermore, in the field of renewable energies, CPV Group enters into long-term PPAs and in agreements for the sale of RECs, in a manner that mitigates part of the exposure to changes in electricity margins and prices. Specifically, in the Maple Hill project, CPV Group entered into a virtual PPA for a period of 10 years (from the commercial operation date) in respect of 48% of the electricity generated.

In accordance with the agreement, a net calculation will be made of the difference between the variable price that Maple Hill receives (the spot price) and a fixed price. The said transaction is designated as a hedged item for the purpose of application of cash flow hedge accounting principles.

B. Financial instruments**1. Credit risk**

The carrying amount of the following financial assets represents the maximum credit exposure without taking into account the value of collateral or other credit enhancements in respect thereof: cash and cash equivalents, deposits (including restricted and long-term), trade and other receivables (including long-term), and derivative financial instruments.

Maximum exposure to credit risk in respect of trade receivables

The carrying amount of financial assets represents the maximum credit exposure. The maximum exposure to credit risk as at the reporting date was as follows:

	As at December 31	
	2023	2022
	NIS million	NIS million
Trade receivables in Israel	203	236
Trade receivables in the USA	44	24
	247	260

As at December 31, 2023 and 2022, trade receivables arise from trade receivables not in arrears.

For further details about credit risk management, see above.

Notes to the consolidated financial statements as at December 31, 2023

NOTE 23 – FINANCIAL INSTRUMENTS AND RISK MANAGEMENT (cont.)**B. Financial instruments (cont.)****2. Liquidity risk**

Below are the contractual repayment dates of the financial liabilities at non-discounted values, including expected interest payments (according to the interest rates prevailing on the reporting date):

Carrying amount	Contractual amount	As at December 31, 2023				More than 5 years
		12 months or less	One to two years	2-5 years		
NIS million						
Non-derivative financial liabilities						
Trade payables	257	257	257	-	-	-
Payables and credit balances	289	289	289	-	-	-
Debt to holders of non-controlling interests (including interest payable)	454	580	34	8	50	488
Debentures (including interest payable)	1,853	2,029	238	250	1,136	405
Lease liability (including interest payable)	222	507	17	18	46	426
Loans from banks and financial institutions (including interest payable)	3,259	4,195	595	355	1,312	1,933
Financial liabilities - derivative instruments						
Long-term derivative financial instruments	55	55	6	6	17	26
Total financial liabilities	6,387	7,910	1,434	637	2,561	3,278

Carrying amount	Contractual amount	As at December 31, 2022				More than 5 years
		12 months or less	One to two years	2-5 years		
NIS million						
Non-derivative financial liabilities						
Trade payables	335	335	335	-	-	-
Payables and credit balances	37	37	37	-	-	-
Debt to holders of non-controlling interests (including interest payable)	437	565	16	51	91	407
Debentures (including interest payable)	1,854	2,073	79	234	788	972
Lease liability (including interest payable)	130	164	63	10	23	68
Loans from banks and financial institutions (including interest payable)	1,817	2,229	140	211	515	1,363
Total financial liabilities	4,610	5,403	670	506	1,417	2,810

In respect of certain liabilities, particularly to banks, and debentures, the Company is subject to financial covenants (for further details, see Notes 16B6 and 17C). Non-compliance with the financial covenants may lead to redemption of the liabilities earlier than showed in the above table. Actual interest payments in respect of liabilities at variable interest rates may be different than the amounts shown in the above table.

Notes to the consolidated financial statements as at December 31, 2023

NOTE 23 – FINANCIAL INSTRUMENTS AND RISK MANAGEMENT (cont.)**B. Financial instruments (cont.)****3. Market risk****CPI and currency risks**

The Group's exposure to CPI and foreign exchange risks, excluding derivative financial instruments (see below), is as follows:

	NIS		Foreign currency			Total
	CPI-linked	Non-linked	USD	EUR	Other	
	NIS million					
December 31, 2023						
Assets						
Cash and cash equivalents	-	329	672	6	-	1,007
Restricted deposits and cash	-	55	6	-	-	61
Trade and other receivables	-	242	443	-	-	685
Total financial assets	-	626	1,121	6	-	1,753
Liabilities						
Trade payables	-	(103)	(148)	(4)	(2)	(257)
Payables and credit balances	-	(18)	(271)	-	-	(289)
Debentures	(1,001)	(852)	-	-	-	(1,853)
Lease liabilities	(17)	(9)	(196)	-	-	(222)
Debt from non-controlling interests	(60)	(26)	(368)	-	-	(454)
Loans from banks and financial institutions	(440)	(1,949)	(870)	-	-	(3,259)
Total financial liabilities	(1,518)	(2,957)	(1,853)	(4)	(2)	(6,334)
Total financial instruments	(1,518)	(2,331)	(732)(*)	2	(2)	(4,581)

Notes to the consolidated financial statements as at December 31, 2023

NOTE 23 – FINANCIAL INSTRUMENTS AND RISK MANAGEMENT (cont.)

B. Financial instruments (cont.)

3. Market risk (cont.)

CPI and currency risks (cont.)

	NIS		Foreign currency			Total
	CPI-linked	Non-linked	USD	EUR	Other	
	NIS million					
December 31, 2022						
Assets						
Cash and cash equivalents	-	580	268	1	-	849
Restricted deposits and cash	-	178	36	-	-	214
Trade and other receivables	-	240	183	-	-	423
Total financial assets	-	998	487	1	-	1,486
Liabilities						
Trade payables	-	(129)	(154)	(51)	(1)	(335)
Payables and credit balances	-	(21)	(16)	-	-	(37)
Debentures	(1,003)	(851)	-	-	-	(1,854)
Lease liabilities	(19)	(52)	(59)	-	-	(130)
Debt from non-controlling interests	-	(151)	(286)	-	-	(437)
Loans from banks and financial institutions	(454)	(1,053)	(310)	-	-	(1,817)
Total financial liabilities	(1,476)	(2,257)	(825)	(51)	(1)	(4,610)
Total financial instruments	(1,476)	(1,259)	(338)(*)	(50)	(1)	(3,124)

(*) The balances as of December 31, 2023 and 2022 include net liabilities at the total amount of approx. NIS 788 million and approx. NIS 240 million, respectively, in respect of the Group's activity in the USA (mainly CPV Group), whose functional currency is the USD. Therefore, as of December 31, 2023 and 2022, the net exposure to the US dollar of the Group's activity in Israel amounted to net assets of approx. NIS 56 million and net liabilities of approx. NIS 98 million, respectively.

The Group's exposure to foreign currency risk with respect to derivative financial instruments not used for hedging is as follows:

In NIS million	As at December 31, 2023					
	Currency / linkage receivable	Currency / linkage payable	Amount receivable	Amount payable	Expiration dates	Fair value
Forwards on exchange rates	USD	NIS	21	76	2024	-

Notes to the consolidated financial statements as at December 31, 2023

NOTE 23 – FINANCIAL INSTRUMENTS AND RISK MANAGEMENT (cont.)**B. Financial instruments (cont.)****3. Market risk (cont.)****CPI and currency risks (cont.)**

The Group's exposure to foreign currency risk with respect to derivative financial instruments used for hedging is as follows:

As at December 31, 2023						
In NIS million	Currency / linkage receivable	Currency / linkage payable	Amount receivable	Amount payable	Expiration dates	Fair value
Forwards on exchange rates	USD	NIS	<u>10</u>	<u>35</u>	<u>2024</u>	<u>-</u>
As at December 31, 2022						
In NIS million	Currency / linkage receivable	Currency / linkage payable	Amount receivable	Amount payable	Expiration date	Fair value
Forwards on exchange rates	USD	NIS	<u>20</u>	<u>67</u>	<u>2023</u>	<u>2</u>

The Group's exposure to CPI risk for derivative financial instruments used for hedging is as follows:

As at December 31, 2023					
	Linkage receivable	Interest payable	Expiration date	Amount of the linked principal	Fair value
NIS million					
CPI swap contracts	CPI	1.76%	2036	294	37
As at December 31, 2022					
	Linkage receivable	Interest payable	Expiration date	Amount of the linked principal	Fair value
NIS million					
CPI swap contracts	CPI	1.76%	2036	315	33

CPI swap contract to hedge up to approx. 70% of the exposure to the CPI in respect of the Hadera's loan principal, in exchange for payment of additional interest at an annual rate of between 1.76%. The Group will designate this transaction to cash flow hedge accounting.

NOTE 23 – FINANCIAL INSTRUMENTS AND RISK MANAGEMENT (cont.)**B. Financial instruments (cont.)****3. Market risk (cont.)****CPI and currency risks (cont.)**Currency sensitivity analyses:

Appreciation (depreciation) of the NIS by a rate of 5% or 10% against the following currencies would have increased (decreased) the comprehensive income or loss (after tax) by the amounts shown below. This analysis assumes that all other variables, in particular interest rates, remain fixed.

	As at December 31, 2023			
	Effect on total comprehensive income (loss) and capital			
	10% decrease NIS million	5% decrease NIS million	5% increase NIS million	10% increase NIS million
<u>Non-derivative instruments USD/NIS</u>				
USA (mainly CPV Group) (*)	58	29	(29)	(58)
Israel	(4)	(2)	2	4
	54	27	(27)	(54)
<u>Derivative instruments USD/NIS</u>				
USA (mainly CPV Group) (*)	3	1	(1)	(3)
Israel	(9)	(4)	4	9
	(6)	(3)	3	6
	As at December 31, 2022			
	Effect on total comprehensive income (loss) and capital			
	10% decrease NIS million	5% decrease NIS million	5% increase NIS million	10% increase NIS million
<u>Non-derivative instruments USD/NIS</u>				
USA (mainly CPV Group) (*)	18	9	(9)	(18)
Israel	8	4	(4)	(8)
	26	13	(13)	(26)
<u>Derivative instruments USD/NIS</u>				
USA (mainly CPV Group) (*)	(2)	(1)	1	2
Israel	(5)	(3)	3	5
	(7)	(4)	4	7

(*) Changes in the exchange rate of the USD in connection with the USA activity will be carried to other comprehensive income (loss).

Index sensitivity analyses:

A change of 1% or 2% in the CPI would have increased (decreased) the comprehensive income or loss (after tax) in the amounts presented below. The analysis below is based on index changes that the Group believes are reasonably feasible as at the end of the Reporting Period. The analysis is based on the assumption that all the other variables, particularly interest rates, remain fixed.

NOTE 23 – FINANCIAL INSTRUMENTS AND RISK MANAGEMENT (cont.)**B. Financial instruments (cont.)****3. Market risk (cont.)****CPI and currency risks (cont.)**Index sensitivity analyses: (cont.)

	As at December 31, 2023			
	Effect on total comprehensive income (loss) and capital			
	2% decrease	1% decrease	1% increase	2% increase
	NIS million			
Long-term loans (CPI)	7	3	(3)	(7)
Debentures (CPI)	20	10	(10)	(20)
CPI swap contracts	(4)	(2)	2	4
	As at December 31, 2022			
	Effect on total comprehensive income (loss) and capital			
	2% decrease	1% decrease	1% increase	2% increase
	NIS million			
Long-term loans (CPI)	7	4	(4)	(7)
Debentures (CPI)	20	10	(10)	(20)
CPI swap contracts	(5)	(2)	2	5

Electricity price risks in the renewable energy segment in the USA

An increase or decrease in the relevant electricity prices in the USA would have changed the (post-tax) other comprehensive (loss) by the amounts presented below. This analysis assumes that all other variables remained constant.

	As at December 31, 2023			
	Effect on total comprehensive income (loss) and capital			
	10% decrease	5% decrease	5% increase	10% increase
	NIS million	NIS million	NIS million	NIS million
Derivative instruments				
Change in the electricity price	9	5	(5)	(9)

Interest rate and CPI risk

Below is a breakdown of the types of interest of the Group's interest-bearing financial instruments as at the end of the Reporting Period, based on the Group management reports:

NOTE 23 – FINANCIAL INSTRUMENTS AND RISK MANAGEMENT (cont.)**B. Financial instruments (cont.)****3. Market risk (cont.)****Interest rate and CPI risk (cont.)****Fixed interest instruments linked to the CPI:**

	As at December 31	
	2023	2022
	NIS million	NIS million
Financial liabilities (*)	1,493	1,451
	(1,493)	(1,451)

Fixed interest instruments not linked to the CPI:

	As at December 31	
	2023	2022
	NIS million	NIS million
Financial assets	349	719
Financial liabilities	1,643	1,497
	(1,294)	(778)

(*) Includes a total of approx. NIS 294 million and approx. NIS 315 million as of December 31, 2023 and 2022, respectively, which were converted into unlinked loan through a CPI swap.

Fair value sensitivity analysis for fixed interest instruments:**Variable interest instruments:**

	As at December 31	
	2023	2022
	NIS million	NIS million
Financial assets	197	17
Financial liabilities (**)	2,413	1,143
	(2,216)	(1,126)

(**) Includes a total of approx. NIS 673 million and approx. NIS 219 million as of December 31, 2023 and 2022, respectively, which were converted into loans bearing fixed interest through an interest rate swap.

NOTE 23 – FINANCIAL INSTRUMENTS AND RISK MANAGEMENT (cont.)

B. Financial instruments (cont.)

3. Market risk (cont.)

Analyses of sensitivity to variable interest (Prime):

A change of 1% or 2% in the Prime interest rate would have increased (decreased) the comprehensive income or loss (after tax) in the amounts presented below. The analysis below is based on the Prime interest rate changes that the Group believes are reasonably feasible as at the end of the Reporting Period. The analysis is based on the assumption that all other variables remained constant.

	As at December 31, 2023			
	Effect on total comprehensive income (loss) and capital			
	2% decrease	1% decrease	1% increase	2% increase
	NIS million			
Long-term loans (Prime)	24	12	(12)	(24)

The Group’s exposure to SOFR interest rate risk (LIBOR in 2022) for derivative financial instruments used for hedging is as follows:

		As at December 31, 2023			
	Linkage receivable	Interest payable	Expiration date	Principal amount	Fair value
		NIS million			
Interest rate swaps	USD SOFR interest	0.83%-4.0%	2030-2041	673	15

		As at December 31, 2022			
	Linkage receivable	Interest payable	Expiration date	Principal amount	Fair value
		NIS million			
Interest rate swap	USD LIBOR interest	0.93%	2030	219	24

Analyses of sensitivity to variable interest (SOFR):

A change of 1%-1.5% in the SOFR interest rate would have increased (decreased) the comprehensive income or loss in the amounts presented below. The analysis below is based on SOFR rate changes that the Group believes are reasonably feasible as at the end of the Reporting Period. The analysis is based on the assumption that all other variables, in particular foreign exchange rates, remained constant.

Notes to the consolidated financial statements as at December 31, 2023

NOTE 23 – FINANCIAL INSTRUMENTS AND RISK MANAGEMENT (cont.)**B. Financial instruments (cont.)****3. Market risk (cont.)**

	As at December 31, 2023			
	Effect on total comprehensive income (loss) and capital			
	1.5% decrease	1% decrease	1% increase	1.5% increase
	NIS million			
Long-term loans (SOFR)	9	6	(6)	(9)
Interest rate swaps (SOFR)	(6)	(4)	4	6

	As at December 31, 2022			
	Effect on total comprehensive income (loss) and capital			
	1.5% decrease	1% decrease	1% increase	1.5% increase
	NIS million			
Long-term loans (US LIBOR)	5	3	(3)	(5)
Interest rate swaps (US LIBOR)	(3)	(2)	2	3

C. Fair value**1. Financial instruments measured at fair value for disclosure purposes only**

The carrying amount of certain financial assets and financial liabilities, including cash and cash equivalents, deposits, restricted cash and deposits (including long term), receivables and debit balances (including long term), financial derivatives, short term credit, trade payables, payables and credit balances, and other long term liabilities (excluding lease liabilities), corresponds with or is close to their fair value.

Below is the fair value of financial liabilities and the carrying amount presented in the statement of financial position:

NOTE 23 – FINANCIAL INSTRUMENTS AND RISK MANAGEMENT (cont.)**C. Fair value (cont.)****1. Financial instruments measured at fair value for disclosure purposes only (cont.)**

	As at December 31, 2023		
	Carrying amount (*)	Fair value	Discount rate used to determine the fair value
	NIS million	NIS million	
Loans from banks and financial institutions (Level 2)	3,259	3,289	5.3%-6.8%
Loans from non-controlling interests (Level 2)	454	464	5.6%-6.8%
Debentures (Level 1)	1,853	1,760	5.3%-6.1%
	<u>5,566</u>	<u>5,513</u>	

	As at December 31, 2022		
	Carrying amount (*)	Fair value	Discount rate used to determine the fair value
	NIS million	NIS million	
Loans from banks and financial institutions (Level 2)	1,817	1,859	4.3%-5.6%
Loans from non-controlling interests (Level 2)	437	400	4.4%-9.3%
Debentures (Level 1)	1,854	1,734	5.4%-5.6%
	<u>4,108</u>	<u>3,993</u>	

(*) Includes current maturities and interest payable.

2. Fair value hierarchy of financial instruments measured at fair value

The table below presents an analysis of financial instruments measured at fair value, on a periodic basis.

The valuation method and the different levels appear in Note 4 above.

	As at December 31	
	2023	2022
	NIS million	NIS million
Financial assets		
Derivatives used for hedge accounting		
CPI swap contracts (Level 2) (*)	37	33
Interest rate swaps (US LIBOR) (Level 2)	15	24
Forwards on exchange rates (Level 2)	-	2
	<u>52</u>	<u>59</u>
Financial liabilities		
Derivatives used for hedge accounting		
Electricity price hedge contracts (the renewable energy segment in the USA) (Level 3)	(55)	-
	<u>(55)</u>	<u>-</u>

(*) The nominal NIS-denominated discounted interest rate range in the value calculations is 3.6%-4.80% and the real discounted interest rate range is 0.8%-2.8%.

NOTE 24 – RELATED AND INTERESTED PARTIES**A. Compensation and benefits for key management personnel (including directors)**

The Group's Chairman of the Board and senior directors (hereinafter - "Key Management Personnel") are usually entitled, in addition to salary, to arrangements regarding the notice and adjustment periods, various social benefits, including vacation, sick leave and convalescence pay, various insurance coverage, advanced education fund, car and telephone. In addition, the Group makes contributions for them to defined contribution and benefit plans and post-employment benefit plans. Generally, Key Management Personnel are also entitled to annual bonuses in accordance with the Group's Compensation Policy, and participate in the Company's equity compensation plan, and senior executives in CPV Group take part in the profit-sharing plan for CPV Group employees. For further information, see Note 18C.

Compensation and benefits for the Key Management Personnel employed in the Group (including the Chairman of the Board of Directors):

	For the year ended December 31					
	2023		2022		2021	
	No. of people	NIS million	No. of people	NIS million	No. of people	NIS million
Employee benefits	9	23	9	33	7	22
Share-based payment	9	4	9	24	7	21
		<u>27</u>		<u>57</u>		<u>43</u>

Compensation and benefits for non-employee directors in the Group:

	For the year ended December 31					
	2023		2022		2021	
	No. of people	NIS million	No. of people	NIS million	No. of people	NIS million
Total benefits for non-employee directors in the Group	<u>10</u>	<u>2</u>	<u>7</u>	<u>2</u>	<u>8</u>	<u>1</u>

Below are additional details regarding the terms of employment of the Company's CEO:

Giora Almogy is the CEO of the Company and a director of the subsidiaries, from January 1, 2011. According to his employment agreement, which was revised in 2023, the CEO is entitled to a monthly salary, which is linked to the CPI published in February 2021 (the monthly salary as of December 31, 2023 stood at approx. NIS 202 thousand). Furthermore, the CEO is entitled to social benefits as is generally accepted in the Company, and to related benefits in accordance with the compensation policy (such as vehicle, reimbursement of expenses, and 13th salary).

NOTE 24 – RELATED AND INTERESTED PARTIES (cont.)**A. Compensation and benefits for key management personnel (including directors) (cont.)**

The engagement between the Company and the CEO is for an indefinite period and may be canceled by any of the parties by six-months' written notice. During the notice period, the Company CEO will be entitled to the full salary and related benefits paid in accordance with the provisions of the agreement. Upon termination of the employment of the Company's CEO for any reason whatsoever other than dismissal in circumstances in which severance pay may be denied according to the provisions of the law, the CEO will be entitled to the funds accrued in the pension fund/executive insurance, and also to a supplementation to one gross monthly salary, according to his latest monthly salary immediately prior to the termination date, multiplied by the number of his years of service in the Company. The CEO will be entitled to a six-months adjustment period (that does not overlap with the advance notice period), in any event of termination of service, other than dismissal in circumstances in which severance pay may be denied according to the provisions of the law. The adjustment period shall commence at the end of the advance notice period, and the CEO will continue receiving his service and employment terms in full during that period. In addition, the Company CEO will be entitled to bonuses according to the Company's compensation policy as applicable from time to time, based on the approvals required by law. For further details about options granted to the Company CEO, see Note 18B.

Subsequent to the reporting date, the Company's Board of Directors approved (after approval by the Compensation Committee) a bonus to the Company's CEO in respect of 2023 in the amount of approx. 1,696 thousand (in 2022, approx. NIS 2,367 thousand).

B. Balances with related and interested parties

	<u>As at December 31</u>	
	<u>2023</u>	<u>2022</u>
	<u>NIS million</u>	<u>NIS million</u>
<u>Balances in Israel (including ICG Energy):</u>		
Cash and cash equivalents (1)	201	620
Short term deposits (1)	-	125
Trade receivables (2)	3	29
Other accounts receivable	1	1
	-	
Other accounts payables		(1)
Loans and credit from banks and financial institutions (1)	(101)	-
<u>Balances in the USA:</u>		
Trade receivables (4)	9	7
Other long-term receivables - subordinated loans to an associate (3)	109	18
Debt from non-controlling interests (5)	(157)	(121)

NOTE 24 – RELATED AND INTERESTED PARTIES (cont.)**C. Transactions with related parties and interested parties**

	For the year ended December 31		
	2023	2022	2021
	NIS million	NIS million	NIS million
<u>Transactions in Israel (including ICG Energy):</u>			
Sales (2)	37	252	240
Cost of sales (6)	(10)	2	(3)
General and administrative expenses	-	-	(1)
Other finance income, net (1)	22	6	-
Interest expenses for loans from banks and financial institutions	-	-	(25)
Loss from extinguishment of financial liabilities, net	-	-	(95)
<u>Transactions in the USA:</u>			
Income from provision of services (4)	80	65	44
Other finance income, net (3)	4	-	-
Interest expenses in respect of a debt from non-controlling interests (5)	(10)	(7)	(9)

1. During the ordinary course of business and at fair market value, the Group enters into agreements with Mizrahi Tefahot Bank Group Ltd. for a wide range of banking activities, including management of cash and deposits and short term credit facilities.
2. Mainly includes PPAs:

Bazan Group

In 2011, Rotem signed a PPA with Bazan Group, which was a related party until the end of 2022, for a period of 120 months from the date on which Rotem commenced commercial operation (July 2013) and through June 2023. The consideration specified in the agreement is per kilowatt-hour consumed and was based on the TAOZ tariff with a discount on the Generation Component tariff. In the agreement, Rotem undertook to meet a specified volume of electricity supply on an accrual basis (minimum capacity), which is measured according to periods set in the agreement.

In 2023, the parties renewed and revised the PPA.

Income from sale of electricity in 2022 stood at approx. NIS 247 million (in 2021 - approx. NIS 229 million).

Migdal Insurance Company Ltd.

In 2016 Hadera entered into a PPA with Migdal Insurance Company Ltd.⁹ for a period of 120 months from the date on which Hadera commenced commercial operation (July 2020). The consideration specified in the agreement is per kilowatt-hour consumed and based on the TAOZ tariff with a discount on the Generation Component tariff. Furthermore, the agreement sets out provisions regarding power consumption by Migdal above the maximum quantity agreed upon, and conditions regarding an increase in the Maximum Quantity and Hadera's undertaking to meet minimum capacity rates of the power plant.

⁹ A subsidiary of Migdal Insurance and Financial Holdings Ltd., which - as of the report date - is an interested party in the Company.

NOTE 24 – RELATED AND INTERESTED PARTIES (cont.)**C. Transactions with related parties and interested parties (cont.)**

2. (cont.)

Migdal Insurance Company Ltd. (cont.)

The agreement includes provisions generally accepted in agreements of this type regarding the cancellation thereof in respect of a breach or of events upon the occurrence of which, each party may terminate the agreement, without such termination being deemed as a breach of the agreement, and sets rights to Hadera's lenders, and regarding its assignment to related parties.

Income from sale of electricity in 2023 stood at approx. NIS 37 million (in 2022 - approx. NIS 5 million, and in 2021 approx. NIS 10 million).

3. For further details, see Note 26E.
4. As part of the asset and energy management operations, CPV Group provides management, initiation and maintenance services to specific associates.
5. For the purpose of investing in CPV Group, the Group has engaged in a partnership agreement with OPC Power, as defined in Note 25A3, inter alia with institutional investors from Migdal Insurance Group, an interested party in the Company.
6. In 2023 and 2022, the Company entered into engagements for the sale and purchase of natural gas surpluses of immaterial scope with ICL Group Ltd.
7. It should be noted that the Group also sells electricity to other related parties in Israel, and the transactions with these parties were classified as negligible transactions.

NOTE 25 – SUBSIDIARIES**A. Material Group subsidiaries**

Set forth below are details about the Group's material subsidiaries (directly and indirectly held):

	<u>Main location of the Company's operations</u>	<u>The Group's ownership rights in the subsidiary</u>	
		<u>As at December 31</u>	
Company		2023	2022
OPC Holdings Israel Ltd. (hereinafter - " OPC Israel ") (1)	Israel	80%	100%
OPC Power Plants Ltd. (hereinafter - " OPC Power Plants ") (2)	Israel	80%	100%
CPV Group PL (hereinafter - " CPV Group ") (3)	USA	70%	70%

NOTE 25 – SUBSIDIARIES (cont.)**A. Material Group subsidiaries (cont.)****(1) OPC Israel**

The restructuring (transfer of assets and share exchange) and investment transaction (hereinafter - the “Transaction”) entered into between Veridis, the Company and OPC Israel (a wholly-owned subsidiary of the Company) was completed in January 2023; as part of the transaction, assets were transferred from the Company and Veridis to OPC Israel and a wholly-owned company thereof; the transfer was tax-exempt in accordance with the provisions of the Income Tax Ordinance and was made in consideration for the allocation of shares in OPC Israel and a wholly-owned company thereof.

In addition, a shareholders agreement between the Company and Veridis was signed and came into force, which regulates their relationship in OPC Israel, such that as from the transaction completion date, all of the Company’s electricity and energy generation and supply in Israel are wholly-owned by OPC Israel.¹⁰ Furthermore, on the transaction completion date, Veridis transferred to OPC Israel a total of approx. NIS 452 million (after adjustments to working capital as is generally accepted in agreements of this type); against the transfer of the said investment amount and Veridis’ rights in the Rotem Companies, Veridis was allocated 20% of OPC Israel’s issued capital. It should be noted that a total of NIS 400 million out of the said investment amount was used by Rotem to repay (pro rata) part of shareholder loans extended by the Company and Veridis to Rotem in 2021 (for further details, see Note 25D2 below). In addition, as part of the Transaction, arrangements were put in place regarding guarantees that the Company provided and/or will provide in favor of the assets transferred to OPC Israel, as well as indemnity arrangements in respect of such guarantees that will be retained by the Company.

The accounting treatment applied to the Veridis transaction in accordance with the provisions of IFRS 10, Consolidated Financial statements, is a transaction with non-controlling interests while retaining control; accordingly, all differences between the cash received from Veridis as stated above and the increase in the non-controlling interests line item was recognized in capital reserve from transactions with non-controlling interests.

¹⁰ In January 2023, on the eve of the transaction’s completion, the Company transferred to OPC Israel, among other things, the shares of OPC Power Plants, the holdings in Rotem 2, the holdings in Gnrgr, as well as other companies and operations in the area of activity in Israel, such as energy generation facilities on consumers’ premises, virtual electricity supply activity, etc.

NOTE 25 – SUBSIDIARIES (cont.)**A. Material Group subsidiaries (cont.)****(1) OPC Israel (cont.)**

As of the transaction completion date as stated above, a shareholders agreement between the Company and Veridis entered into effect, which dealt with OPC Israel; this agreement replaced the shareholder agreement made between the parties regarding their holdings in Rotem, which was in effect until the completion of the Veridis transaction. The shareholders' agreement of OPC Israel includes terms and conditions that are generally accepted in shareholders' agreements, including, among other things, regarding: (1) General meetings; (2) rights to appoint directors (such that the Company, as the controlling shareholder, has the right to appoint the majority of directors, including the Chairman of the Board of Directors), decisions regarding certain issues that will require a special majority (so long as Veridis's holdings do not fall below a threshold set in the shareholders agreement), including decisions pertaining to certain interested party transactions, merger or liquidation, entering into a new area of activity, and investments in projects above amounts and at terms that were set; (3) shareholders' rights in case of share allocation or transfer; (4) defined areas of activity; (5) arrangements for execution of distributions by OPC Israel; (6) non-compete arrangements;¹¹ (7) arrangements in connection with the provision of additional funds to OPC Israel by the shareholders in connection with its business needs, including a dilution mechanism at the terms set for that purpose, etc.

The shareholders' agreement also places certain restrictions regarding the transfer of OPC Israel's shares (other than to authorized transferees), including a right of first refusal to the parties in connection with the transfer of the parties' holdings in OPC Israel, and a drag along right to oblige Veridis to join the sale, by the Company, of its holdings in OPC Israel; the shareholders' agreement also confers upon Veridis a tag along right to join a sale of shares by the Company, all subject to the circumstances, conditions and dates set forth in the shareholders' agreement in relation to each of the arrangements.

(2) OPC Power Plants

In December 2020, the Company carried out an internal reorganization in accordance with Section 104A of the Income Tax Ordinance, in which it transferred to OPC Power Plants its entire holdings in some of the subsidiaries it owned. As of the report date, OPC Power Plants holds subsidiaries Rotem, Hadera, Zomet, Hadera Operations Company and Sorek 2, as well as in the Gat Partnership. In January 2023 and as part of the share exchange and investment transaction with Veridis, as described in Section A1 above, generation facilities installed at consumers' premises were transferred to OPC Power Plants and the shares of OPC Power Plants was transferred to OPC Israel.

¹¹ The shareholders agreement defines OPC Israel's area of activity, which includes, among other things, electricity generation and supply in Israel, which will be carried out by OPC Israel, subject to the agreed arrangements, in accordance with the agreement.

NOTE 25 – SUBSIDIARIES (cont.)**A. Material Group subsidiaries (cont.)**(3) The CPV Group¹²

CPV Group is an American limited partnership established under Delaware law in the United States; it is owned by the Company through OPC Power. As of the report date, CPV Group coordinates the Company's activity in the USA. For further details regarding CPV Group's areas of activity, see Note 27. For further details about major projects of the CPV Group, held through associates, see Note 26.

OPC Power Ventures LP

In October 2020, the Company entered into partnership agreement with three financial entities (hereinafter - the "Partnership Agreement"), whereby the partners will invest in OPC Power. OPC Power is a special purpose partnership for the purpose of acquiring and holding CPV Group and for making additional investments in CPV Group, in the Power and Electricity segment in the United States. The Limited Partners in the Partnership are as follows: The Company (through a subsidiary) that holds approx. 70%; three financial investors that are: Clal Insurance Group institutional investors that hold 12.75%; Migdal Insurance Group institutional investors that hold 12.75%; a Poalim Capital Markets Group company that holds 4.5% (these three investors will be referred to hereinafter - the "Financial Investors") (the rates do not include profit-sharing rights allocated to CPV Group managers as set out in Note 18C). A wholly owned company of the Company is the General Partner of the Partnership, and as such manages the Partnership's business. So long as the Company is the controlling shareholder of the Partnership's General Partner, a separate operation of the Company in the area of operation of the Partnership in the US will require approval by a special majority of the other partners.

As of the Report date, the total investment undertakings and provision of the shareholder loans by all partners, each partner according to its foregoing holding rate, amounted to USD 1,215 million. The said amount is designated for acquisition of all the rights in the CPV Group and for financing additional investments.

¹² In January 2021, the transaction for the acquisition of 70% of the rights and holdings in CPV Group was completed. The acquisition was executed through a limited partnership, CPV Group LP, which is held, indirectly, by the Company (approx. 70% by the limited partner). On the transaction completion date, the sellers were paid a consideration of approx. USD 648 million, and a total of approx. USD 5 million for a deposit of an identical amount that was retained by CPV Group. The Company partially hedged its exposure to changes in the cash flows from payments in USD in connection with the agreement for acquisition of the CPV Group by means of forward transactions and USD deposits. The Company chose to designate the forward transactions as an accounting hedge. On the Transaction Completion Date, the Company recorded an amount of approx. NIS 103 million that was accrued in a hedge capital reserve to the investment cost in the CPV Group.

As part of allocation of the acquisition consideration and determination of the fair value of identifiable assets and liabilities, the Group consolidated for the first time investments in associates at the total amount of approx. USD 595 million (approx. NIS 1,944 million), as well as an intangible asset in respect of Keenan's PPA at the total amount of approx. USD 111 million (approx. NIS 361 million). Furthermore, following the acquisition, goodwill of approx. USD 105 million (approx. NIS 343 million), including goodwill arising from the hedging, was recognized.

NOTE 25 – SUBSIDIARIES (cont.)**A. Material Group subsidiaries (cont.)**(3) The CPV Group (cont.)OPC Power Ventures LP (cont.)

The Partnership Agreement provides, among other things, the rights of the General Partner to management fees at a rate deriving from the scope of investments of the Partnership, and a carried interest that is dependent on the rate of return earned by the Partnership. Furthermore, the Partnership Agreement contains, among other things, arrangements for the relationships between the Limited Partners and the relationships between them and the General Partner of the Partnership, provisions relating to the management of the Partnership, restrictions on the transfer partners' rights, tag along rights of the financial investors in certain cases, right of first offer (ROFO) in certain cases and drag along rights.

The Company and the financial investors also signed agreements during the Reporting Year and subsequent thereto, whereby the Company granted the financial investors a put option, and they granted the Company a call option (in the event that the put option is not exercised), with respect to the holdings of the financial investors in the Partnership. The exercise price of the put option will be based on the fair value of the Partnership less a certain discount, and exercise price of the call option will be based on the fair value of the Partnership plus a certain premium. The Partnership Agreement defines the exercise period and expiry dates of the options. The Company may pay the exercise price through its shares based on their average price on the stock exchange shortly before the exercise.

In the reporting period, the Company and non-controlling interests invested in the equity of the partnership OPC Power (both directly and indirectly) a total of approx. NIS 565 million (approx. USD 150 million), and extended it approx. NIS 175 million (approx. USD 45 million) in loans, respectively, based on their stake in the partnership. The loans are denominated in USD and bear an annual interest rate of 7%. The loan principal will be repayable at any time as will be agreed on between the parties, but no later than January 2028. Accrued interest is payable on a quarterly basis. To the extent the payment made by OPC Power is lower than the amount of the accrued interest, the payment in respect of the balance will be postponed to the following quarter – but not later than January 2028.

As of the report date, total investments in Partnership's equity and the outstanding balance of the loans (including accrued interest) amount to approx. USD 927 million (approx. NIS 3,363 million), and approx. USD 339 million (approx. USD 1,228 million), respectively. In March 2023, the Company and the Financial Investors approved their participation in an additional investment commitment for backing guarantees that were or will be provided for the purpose of development and expansion of projects - each based on its pro rata share, as outlined above, for a total of approx. USD 75 million. In September 2023, after utilizing the entire investment commitment and the shareholder loans advanced, the facility was increased by USD 100 million, each partner according to its proportionate share (the Company's share in the facility - USD 70 million). As of the approval date of the financial statements, the total balance of investment undertakings and shareholders' loans advanced by all partners is estimated at approx. USD 100 million (approx. NIS 363 million) (excluding the guarantees facility as stated above).

NOTE 25 – SUBSIDIARIES (cont.)**A. Material Group subsidiaries (cont.)****(4) Gnrgy**

In May 2021, the Company acquired 27% of the share capital of Gnrgy, a privately-held company which operates in the field of EV charging services, and the installation of charging stations for electric vehicles, for a total consideration of approx. NIS 25 million. Furthermore, in December 2021, the Company invested further NIS 29 million in Gnrgy (against the allocation of new Gnrgy shares); at the same time, the Company purchased shares from the Developer in consideration for approx. NIS 13 million. Subsequent to the additional investment in Gnrgy, the Company holds 51%¹³ of Gnrgy's share capital.

Concurrent with the agreement for the acquisition of Gnrgy's shares, a shareholders' agreement was signed that governs the relationship between the Company and the Developer following the completion of the transaction. In addition, the Shareholders' Agreement determines, among other things, the rights of the shareholders in connection with appointment of directors to Gnrgy's Board of Directors, the voting power (rights) of each of them will reflect the rates of ownership of the parties in Gnrgy's share capital. As part of the agreement, the Company was awarded the option to purchase the remaining shares held by the Developer and reach a 100% stake in Gnrgy's share capital at an exercise price that will be derived from the fair value of Gnrgy on the exercise date, assuming an agreed-to rate and period, but no less than a price based on the value of the original transaction.

Subsequent to the reporting date, OPC Israel entered into a separation agreement with the Developer (49%), according to which the parties gave each other the power to take action to sell their Gnrgy shares as part of the process and at the terms described in the agreement. According to the Agreement, OPC Israel will have a right of first refusal to purchase all of the Developer's shares in Gnrgy at the dates and at the terms and conditions set in the Agreement. If during the time set for the Subsidiary in the agreement, OPC Israel (or a third party acting on its behalf) will not issue a notice regarding the purchase of the Developer's shares in Gnrgy, the Developer will have the right to purchase shares of OPC Holdings in Gnrgy shares at the terms and on the dates set in the separation agreement regarding this stage. If during the time set for the Developer in the agreement no such notice will be delivered by it (or a third party acting on its behalf) as stated above, the Agreement will expire, and the parties' holdings in Gnrgy will not change.

For further details regarding the impairment loss recognized in the Company's Financial Statements as of December 31, 2023 in respect of Gnrgy, see Note 12D.

¹³ As from December 31, 2021, the Company includes Gnrgy's results in its consolidated financial statements and includes it in the Israel segment.

NOTE 25 – SUBSIDIARIES (cont.)**B. Significant restrictions on the transfer of resources between Group entities**

Company	The Company's holding rate (indirect) as at December 31, 2023	Limit
OPC Israel	80%	For further details, see Note 16B2
OPC Power Plants	80%	For further details, see Note 16B6
Hadera	80%	For further details, see Note 16B1 and Note 16B6
Zomet	80%	For further details, see Note 16B1 and Note 16B6
Rotem	80%	For further details, see Note 16B6
Gat	80%	For further details, see Note 16B1 and Note 16B6
Keenan	70%	For further details see Note 16B3
Mountain Wind	70%	For further details, see Note 16B4
Maple Hill	70%	For further details see Note 16B5

C. Non-controlling interests in consolidated companies**OPC Israel**

Set forth below is financial information about OPC Israel (before the elimination of intra-group transactions), in which there are - as of the report date - non-controlling interests of 20% that are material to the Group.

Notes to the consolidated financial statements as at December 31, 2023

NOTE 25 – SUBSIDIARIES (cont.)

C. Non-controlling interests in consolidated companies (cont.)

	As at December 31 <u>2023</u> NIS million
Current assets	614
Non-current assets	5,094
Current liabilities	770
Non-current liabilities	2,808
Non-controlling interests	<u>14</u>
Total assets, net	<u><u>2,116</u></u>

Information on results:

	For the year ended December 31 <u>2023</u> NIS million
Sales	2,283
Profit for the year	129
Total comprehensive income	122
Profit attributable to the non-controlling interests	4

Cash flow data:

	For the year ended December 31 <u>2023</u> NIS million
Cash flows from operating activities	631
Cash flows from investing activities	(278)
Cash flows for financing activities	<u>(286)</u>
Total increase in cash and cash equivalents	<u><u>67</u></u>

Dividend distribution

During the reporting period, no dividend distributions were made by OPC Israel.

NOTE 25 – SUBSIDIARIES (cont.)**C. Non-controlling interests in consolidated companies (cont.)****OPC Power**

Set forth below is financial information about OPC Power (before the elimination of intra-group transactions), in which there are - as of the report date - non-controlling interests of 30% that are material to the Group.

	<u>As at December 31</u>	
	<u>2023</u>	<u>2022</u>
	<u>NIS million</u>	<u>NIS million</u>
Current assets	719	443
Non-current assets	5,623	3,790
Current liabilities	458	107
Non-current liabilities	2,692	1,450
Non-controlling interests *	957	803
	<u>2,235</u>	<u>1,873</u>
Total assets, net	<u>2,235</u>	<u>1,873</u>

Information on results:

	<u>For the year ended December 31</u>		
	<u>2023</u>	<u>2022</u>	<u>2021</u>
	<u>NIS million</u>	<u>NIS million</u>	<u>NIS million</u>
Sales	269	192	164
Profit (loss) for the year*	9	60	(218)
Total comprehensive income (loss)*	(107)	153	(164)
Profit (loss) attributable to the non-controlling interests*	3	18	(65)

(*) The OPC Power partnership does not file tax returns; therefore - its results are presented before the effect of taxes on income.

Cash flow data:

	<u>For the year ended December 31</u>		
	<u>2023</u>	<u>2022</u>	<u>2021</u>
	<u>NIS million</u>	<u>NIS million</u>	<u>NIS million</u>
Cash flows for operating activities (used in operating activities)	(72)	(54)	6
Cash flows from investing activities	(1,295)	(403)	(2,229)
Cash flows for financing activities	1,495	488	2,381
Effect of exchange rate fluctuations on cash and cash equivalent balances	(15)	28	48
	<u>113</u>	<u>59</u>	<u>206</u>
Total increase in cash and cash equivalents	<u>113</u>	<u>59</u>	<u>206</u>

NOTE 25 – SUBSIDIARIES (cont.)**C. Non-controlling interests in consolidated companies (cont.)**Dividend distribution

During 2021 - 2023, no dividend distributions were made by OPC Power.

D. Loans from non-controlling interests**1. Composition**

	<u>As at December 31</u>	
	<u>2023</u>	<u>2022</u>
	<u>NIS million</u>	<u>NIS million</u>
Loans from non-controlling interests (1)	454	437
Current maturities	(32)	(13)
	422	424

(1) Loans from non-controlling interests:

	<u>As at December 31</u>	
	<u>2023</u>	<u>2022</u>
	<u>NIS million</u>	<u>NIS million</u>
Loan to Rotem (see Section 2 below)	26	145
Loan to OPC Power Ventures (see Section A3 above)	368	286
Loan to OPC Israel (see Section 3 below)	60	-
Other loans	-	6
	454	437

2. Loan to Rotem

The Rotem power plant project was funded using project financing advanced by a consortium of lenders. In October 2021, early repayment of the full outstanding balance of Rotem's project financing in the amount of approx. NIS 1,292 million (including an early repayment fee) was completed, a debt service reserve and additional restricted cash totaling approx. NIS 125 million were released, and guarantees related to the financing agreement were canceled.

In order to finance a portion of the early repayment amount, totaling NIS 1,130 million, the Company and Veridis extended to Rotem shareholder loans according to their share in Rotem's shares as of that date (hereinafter - the "shareholder loans"), such that the Company provided an amount of NIS 904 million, and Veridis provided an amount of NIS 226 million. The shareholder loans are not linked and bear annual interest of 2.65% (representing market conditions as at the loans grant date) or interest in accordance with Section 3(J) of the Income Tax Ordinance, whichever is higher. The loans shall be repaid in quarterly unequal installments in accordance with the free cash flow balance, and in any case no later than October 2031.

NOTE 25 – SUBSIDIARIES (cont.)**D. Loans from non-controlling interests (cont.)****2. Loan to Rotem (cont.)**

In January 2023 and as part of the completion of the Veridis transaction (as described in Section A1 above), shareholder loans totaling NIS 400 million were repaid (including payment of interest totaling approx. NIS 6 million); as of the approval date of the financial statements, the balance of the loans to Rotem is approx. NIS 129 million (of which the Company's share is approx. NIS 103 million and Veridis' share is approx. NIS 26 million).

3. Debt to OPC Israel

On December 27, 2023, the Company and Veridis advanced a debt to OPC Israel according to their share in its shares (hereinafter - the "Debt"), such that the Company advanced a total of approx. NIS 240 million and Veridis advanced a total of approx. NIS 60 million. The Debt is CPI-linked and bears annual interest of 2.75%. The Debt's principal and interest shall be repaid according to an amortization schedule as set in the agreement.

Subsequent to the reporting period, the Company and Veridis advanced an additional debt under identical conditions, such that the Company advanced a total of approx. NIS 54 million and Veridis advanced a total of approx. NIS 13 million.

E. Business combinations that occurred during the reporting period**1. Acquisition of the Kiryat Gat Power Plant**

In 2022, the Company entered, through a wholly-owned subsidiary - OPC Power Plants (hereinafter - the "Acquirer"), together with Dor Alon Energy in Israel (1988) Ltd. (hereinafter - "Dor Alon"), and Dor Alon Gas Power Plants Limited Partnership (hereinafter jointly: the "Seller") into an agreement for the purchase of all rights in a power plant located in the Kiryat Gat Industrial Zone (hereinafter - the "Acquisition Agreement").

On March 30, 2023 the transaction was completed, and all rights in the Gat Partnership were transferred to the Group in consideration for approx. NIS 870 million (subject to working capital adjustments at an immaterial amount), of which approx. NIS 303 million were used to repay the shareholder loan, and the remaining balance of approx. NIS 567 million was used to acquire all the rights in the Gat Partnership (of which a total of approx. NIS 294 million constitutes a deferred consideration that was paid at the end of the reporting period). For further details regarding the project financing agreement that was signed on March 30, 2023, and which was used to finance part of the consideration as stated above, see Note 16B1.

Determination of fair value of assets and liabilities identifiable as of the acquisition date:

The acquisition of the Gat Power Plant was accounted for according to the provisions of IFRS 3 - "Business Combinations". Therefore, on the Transaction Completion Date, the Company included in its financial statements the net identifiable assets of the Gat Power Plant in accordance with their fair value, that was estimated by an independent external appraiser (BDO Ziv Haft). As of the approval date of the financial statements, the Company had not yet completed the attribution of the acquisition cost to the identifiable assets and liabilities, due to the short time that had elapsed from the business combination date to the financial statements' approval date. As a result, some of the fair value data are temporary and there may be changes that will affect the data included in these financial statements.

NOTE 25 – SUBSIDIARIES (cont.)**E. Business combinations that occurred during the reporting period (cont.)****1. Acquisition of the Kiryat Gat Power Plant (cont.)**

Set forth below is the fair value of the identifiable assets and liabilities acquired (according to temporary amounts):

	<u>In NIS million</u>
Cash and cash equivalents	2
Trade and other receivables	24
Property, plant, and equipment and right-of-use assets - facilities and electricity generation and supply license (1)	620
Property, plant, and equipment - land owned by the Gat Partnership (2)	84
Trade and other payables	(26)
Loans from former right holders (3)	(303)
Deferred tax liability	(69)
Net identifiable assets	<u>332</u>
Goodwill (4)	<u>220</u>
Total consideration (5)	<u>552</u>

- (1) The Group opted to implement the expedient as per IFRS 3, and allocate the fair value of the facilities and the electricity supply license to a single asset. The fair value was estimated using the Multi Period Excess Earning Method (MPEEM). The valuation methodology included a number of key assumptions that constituted the basis for cash flow forecasts, including, among other things, electricity and gas prices, and nominal post-tax discount rate of 8%-8.75%. The said assets are amortized over approx. 27 years from the acquisition date, taking into account the expected residual value at the end of the assets' useful life.
- (2) The fair value of the land was determined by an external and independent land appraiser using the discounted cash flow technique, at a rate of 8%.
- (3) As stated above, the loans were repaid immediately after the acquisition date.
- (4) The goodwill arising as part of the business combination reflects the synergy between the activity of the Gat Power Plant and the Rotem and Hadera power plants.
- (5) The consideration includes a cash payment of approx. NIS 270 million plus deferred consideration, whose present value is estimated, as of the Transaction Completion Date, at approx. NIS 285 million less a total of approx. NIS 3 million for adjustments for working capital.

	<u>In NIS million</u>
<u>The aggregate cash flows that were used by the Group for the acquisition transaction:</u>	
Cash and cash equivalents paid	549
Cash and cash equivalents acquired	(2)
	<u>547</u>

Furthermore, approx. NIS 303 million were used to repay the shareholder loan as described above.

NOTE 25 – SUBSIDIARIES (cont.)**E. Business combinations that occurred during the reporting period (cont.)****2. Acquisition of the Mountain Wind Power Plants**

In January 2023, CPV Group (through a 100%-held corporation) entered into an agreement for the acquisition of all rights (100%) in four active wind energy power plants with an aggregate capacity of approx. 81.5 MW located in Maine, New England USA (hereinafter - the “Mountain Wind Project”).

On April 5, 2023, the transaction was completed and CPV Group received all rights in the Mountain Wind Project against payment of approx. a consideration of approx. NIS 625 million (approx. USD 175 million) (after adjustments as is generally accepted in agreements of this type). For further details regarding the project financing agreement that was signed on April 6, 2023, and which was used to finance part of the consideration as stated above, see Note 16B4.

The acquisition of the Mountain Wind project was accounted for according to the provisions of IFRS 3 - “Business Combinations”. Therefore, on the Transaction Completion Date, the Company included in its financial statements the fair value of the net identifiable assets and goodwill of the Mountain Wind project, that was estimated by an independent external appraiser (PwC Israel).

In the reporting period, the allocation of the acquisition cost to identifiable assets and liabilities has been completed, with no changes compared with the financial data reported in the financial statements for the first quarter of 2023.

Set forth below is the fair value of the identifiable assets and liabilities acquired:

	In NIS million (Based on the USD exchange rate at acquisition date)	In USD million
Trade and other receivables	14	4
Property, plant & equipment (1)	451	127
Intangible assets (1)	93	26
Trade and other payables	(3)	(1)
Liabilities in respect of evacuation and removal	(5)	(2)
Net identifiable assets	550	154
Goodwill (2)	75	21
Total consideration	625	175

(1) The fair value was estimated using the discounted cash flow method. The valuation methodology included a number of key assumptions that constituted the basis for cash flow forecasts, including, among other things, electricity and gas prices, and nominal post-tax discount rate of 5.75%-6.25%. Intangible assets are amortized over 13 to 17 years, and property, plant, and equipment items are depreciated over 20 to 29 years.

(2) The goodwill in the transaction reflects the business potential of the Group’s entry into the renewable energies market in New England, USA. The goodwill was allocated at the level of the renewable energy segment in the USA, since this is the lowest level at which goodwill is subject to monitoring for internal reporting purposes. CPV Group expects that the entire amount of the goodwill will be deductible for tax purposes.

Notes to the consolidated financial statements as at December 31, 2023

NOTE 26 – ASSOCIATES

CPV Group's operations in the energy transition sector, as described in Note 27 below, is carried out through associates.

Set forth below is condensed information regarding principal associates of CPV Group. In addition, the CPV Group owns additional associates that hold rights to projects under development and in which the investment, as of the Report date, amounts to non-material amounts.

A. Condensed financial information on the financial position as at December 31, 2023 and results of operations for 2023:

	<u>Fairview</u> NIS million	<u>Maryland</u> NIS million	<u>Shore</u> NIS million	<u>Towantic</u> NIS million	<u>Valley</u> NIS million	<u>Three Rivers</u> NIS million
Holding rate	25.0%	25.0%	37.5%	26.0%	50.0%	10.0%
Current assets	161	169	196	271	174	190
Non-current assets	3,307	2,360	3,394	3,194	2,442	5,056
Total assets	3,468	2,529	3,590	3,465	2,616	5,246
Current liabilities	235	233	233	730	382	437
Non-current liabilities	1,249	1,139	2,343	809	1,348	2,581
Total liabilities	1,484	1,372	2,576	1,539	1,730	3,018
Net assets	1,984	1,157	1,014	1,926	886	2,228
Company's share	496	289	380	501	443	226
Fair value adjustments made on acquisition date	287	(51)	(178)	96	(2)	30
Carrying amount of investment	783	238	202	597	441	256
	<u>Fairview</u> NIS million	<u>Maryland</u> NIS million	<u>Shore</u> NIS million	<u>Towantic</u> NIS million	<u>Valley</u> NIS million	<u>Three Rivers</u> NIS million
Operating income	1,045	885	602	1,244	882	526
Net change in fair value of derivative financial instruments	(35)	(4)	(104)	216	-	10
Total income	1,010	881	498	1,460	882	536
Operating expenses	(549)	(708)	(639)	(812)	(611)	(493)
Operating income (loss)	461	173	(141)	648	271	43
Finance expenses, net	(70)	(85)	(134)	(45)	(152)	(41)
Net income (loss) *	391	88	(275)	603	119	2
Other comprehensive income (loss) *	(63)	(95)	(69)	(115)	84	(45)
Comprehensive income (loss)	328	(7)	(344)	488	203	(43)
Company's share in profit (loss)	98	22	(103)	157	60	-
Company's share in other comprehensive income (loss)	(16)	(24)	(26)	(30)	42	(5)
Reductions of profit and loss in respect of adjustments to fair value made on the acquisition date	(7)	2	14	-	1	-
Share in the profits (losses) of associates	91	24	(89)	157	61	-
Group's share in other comprehensive income (loss) of associates	(16)	(24)	(26)	(30)	42	(5)
Depreciation and amortization	105	78	141	127	75	58

(*) It should be noted that the associates do not file tax returns and therefore their results do not reflect the tax effect.

Notes to the consolidated financial statements as at December 31, 2023

NOTE 26 – ASSOCIATES (cont.)

B. Condensed financial information on the financial position as at December 31, 2022 and results of operations for 2022:

	<u>Fairview</u> NIS million	<u>Maryland</u> NIS million	<u>Shore</u> NIS million	<u>Towantic</u> NIS million	<u>Valley</u> NIS million	<u>Three Rivers</u> NIS million
Holding rate	25.0%	25.0%	37.5%	26.0%	50.0%	10.0%
Current assets	348	260	327	305	208	115
Non-current assets	<u>3,304</u>	<u>2,304</u>	<u>3,461</u>	<u>3,295</u>	<u>2,388</u>	<u>4,710</u>
Total assets	3,652	2,564	3,788	3,600	2,596	4,825
Current liabilities	585	260	189	471	1,908	169
Non-current liabilities	<u>1,409</u>	<u>1,128</u>	<u>2,287</u>	<u>1,726</u>	<u>23</u>	<u>2,889</u>
Total liabilities	1,994	1,388	2,476	2,197	1,931	3,058
Net assets	<u>1,658</u>	<u>1,176</u>	<u>1,312</u>	<u>1,403</u>	<u>665</u>	<u>1,767</u>
Company's share	415	294	492	365	333	213
Fair value adjustments made on acquisition date	<u>283</u>	<u>(51)</u>	<u>(186)</u>	<u>94</u>	<u>(3)</u>	<u>29</u>
Carrying amount of investment	<u><u>698</u></u>	<u><u>243</u></u>	<u><u>306</u></u>	<u><u>459</u></u>	<u><u>330</u></u>	<u><u>242</u></u>
	<u>Fairview</u> NIS million	<u>Maryland</u> NIS million	<u>Shore</u> NIS million	<u>Towantic</u> NIS million	<u>Valley</u> NIS million	<u>Three Rivers</u> NIS million
Operating income	1,231	813	836	1,685	1,409	-
Net change in fair value of derivative financial instruments	<u>25</u>	<u>5</u>	<u>41</u>	<u>(25)</u>	<u>(47)</u>	<u>(9)</u>
Total income	1,256	818	877	1,660	1,362	(9)
Operating expenses	<u>(873)</u>	<u>(629)</u>	<u>(745)</u>	<u>(1,427)</u>	<u>(1,040)</u>	<u>(20)</u>
Operating income (loss)	383	189	132	233	322	(29)
Finance income (expenses), net	<u>(50)</u>	<u>(77)</u>	<u>(110)</u>	<u>(74)</u>	<u>(89)</u>	<u>3</u>
Net income (loss) *	333	112	22	159	233	(26)
Other comprehensive income *	<u>53</u>	<u>22</u>	<u>55</u>	<u>76</u>	<u>4</u>	<u>181</u>
Comprehensive income	<u><u>386</u></u>	<u><u>134</u></u>	<u><u>77</u></u>	<u><u>235</u></u>	<u><u>237</u></u>	<u><u>155</u></u>
Company's share in profit (loss)	83	28	8	41	117	(3)
Company's share in other comprehensive income	<u>13</u>	<u>6</u>	<u>22</u>	<u>20</u>	<u>2</u>	<u>18</u>
Share in the profits (losses) of associates	79	30	20	41	118	(3)
Group's share in other comprehensive income of associates	<u>13</u>	<u>6</u>	<u>22</u>	<u>20</u>	<u>2</u>	<u>18</u>
Depreciation and amortization	<u>91</u>	<u>71</u>	<u>109</u>	<u>112</u>	<u>64</u>	<u>-</u>

(*) It should be noted that the associates do not file tax returns and therefore their results do not reflect the tax effect.

Notes to the consolidated financial statements as at December 31, 2023

NOTE 26 – ASSOCIATES (cont.)**C. Investments in property, plant and equipment of associates**

Set forth below is additional information regarding investments of associates in property, plant and equipment (including periodic maintenance):

	<u>Fairview (1)</u>	<u>Maryland (2)</u>	<u>Shore (3)</u>	<u>Towantic</u>	<u>Valley (4)</u>	<u>Three Rivers</u>
	<u>NIS million</u>	<u>NIS million</u>	<u>NIS million</u>	<u>NIS million</u>	<u>NIS million</u>	<u>NIS million</u>
Holding rate	25.0%	25.0%	37.5%	26.0%	50.0%	10.0%
Investments in 2023	63	101	69	37	64	78
Investments in 2022	52	45	21	27	56	N/A

(1) In 2023 includes payments in respect of major maintenance work of approx. NIS 19 million.

(2) In 2023 and 2022 includes one-off costs in respect of investments in the power plant compound (which are one-off in nature) totaling approx. NIS 76 million and approx. NIS 23 million, respectively.

(3) In 2023 includes payments in respect of major maintenance work of approx. NIS 46 million.

(4) In 2023 includes payments in respect of major maintenance work of approx. NIS 17 million. In 2023 and 2022 includes investment in the power plant compound (which is one-off in nature) totaling approx. NIS 25 million and approx. NIS 32 million, respectively.

D. Dividends received from associates

During the reporting period and in 2021 CPV Group received dividends from associates totaling approx. NIS 13 million and approx. NIS 32 million, respectively. In 2022 no dividends were distributed by associates.

NOTE 26 – ASSOCIATES (cont.)**E. Attachment of financial statements of material associates**

The Company includes in its Financial Statements as of December 31, 2023, the financial statements of Valley and Towantic, and at the approval of the Israel Securities Authority's staff following the Company's request, the Company will publish the financial statements of Fairview as of December 31, 2023 through March 31, 2024 (hereinafter - "Material Associates"). The financial statements of the Material Associates are drawn up in accordance with US GAAP, which vary, in some respects, from IFRS. For information regarding adjustments made to the Material Associates' financial statements in order to make them compatible with the Company's accounting policies and rules, see Note 30.

According to legal advice received by CPV Group, under the relevant US law it is not required to sign the financial statements of the material associates, and the attached financial statements were approved by the competent organs, and an opinion of the independent auditors was attached thereto.

The Material Associates' functional and presentation currency is the USD. As of the report date, the exchange rate is NIS 3.627 per USD.

On June 27, 2023, Valley's financing agreement was amended and extended (hereinafter - the "Amendment and Extension Agreement"). According to the original financing agreement, the contractual repayment date with regard to loans whose balance as of the signing date of the amendment and extension agreement was approx. NIS 1.5 billion (approx. USD 415 million, CPV Group's share - 50%), will be June 30, 2023. According to the amendment and extension agreement, the final repayment date was postponed to May 31, 2026. Set forth below are the key terms of the financing agreement amendment and extension:

- A. The annual repayments of the loan principal until a Title V permit is received (if it is, indeed, received) and reaching a certain leveraging ratio as set in the amendment and extension agreement shall amount to the entire free cash flow amount of Valley (100% cash sweep). After receiving the Title V permit and complying with the coverage ratio that was set, the annual repayment amount shall vary, and will be calculated based of a combination of a fixed predetermined amortization schedule and a 50% cash sweep mechanism, such that the entire free cash flow in excess of the said amount will be available to Valley, and will be used to cover operating costs, service the debt, and other liquidity needs.
- B. On the signing date of the Amendment and Extension Agreement, Valley repaid NIS 200 million (approx. USD 55 million; CPV Group's share - 50%) by advancing subordinated shareholder loans to Valley (the Company's share in the said shareholder loans is approx. NIS 61 million, approx. USD 17 million).
- C. The base interest was revised to SOFR-based interest plus a weighted average interest margin of approx. 5.75% for the project).

NOTE 27 – SEGMENT REPORTING

As of the report date the Group has three reportable operating segments, that constitute strategic business units of the Group, and other activities that do not constitute reportable segments.

These strategic business units are managed separately for resource allocation and performance review evaluation due to the fact that some are in different markets, and others require different technology and adjustment of the trading structure of each unit.

Set forth below is a brief description of the business activities of each of the Group's three operating segments:

- **The Israel Segment (through OPC Israel Holdings, 80%)** - Under this operating segment, the Company is engaged in the generation and supply of electricity and energy, mainly to private customers and to the System Operator, and in the development, construction and operation in Israel of power plants and energy generation facilities powered using natural gas and renewable energy. The Company is also engaged in the electric vehicles charging and energy management in Israel segment through Gnrgy. For further details about the completion of the Veridis transaction in the reporting period and the restructuring of the area of activity in Israel, see Note 25A1 to the Financial Statements.
- **US Renewable Energies Segment (through CPV Group, 70%)** - in this area of operation, the Company engages in the initiation, development, construction and operation of renewable energy power plants (solar and wind) in the USA, and the supply of electricity from renewable sources. The activities in this segment are held through wholly owned subsidiaries of CPV Group.
- **Energy Transition in the USA (through CPV Group, 70%)** - in this area of activity, the Company is engaged in the initiation, development, construction and operation of conventional energy power plants (natural gas), which supply efficient and reliable electricity. The active power plants in this area of operation are held through associates (which are not included in CPV Group's financial statements, and accordingly in the Company's Financial Statements).

In addition, the Company is engaged, through CPV Group, in a number of business activities in the USA, which - as of the report date - are not material to the Group's operating results (and do not constitute reportable segments in the financial statements):

(1) The development of electricity and energy generation projects (high-efficiency natural gas-fired power plants) that integrate carbon capture capabilities; (2) the provision of assets and energy management services to power plants in the USA owned by CPV Group and third parties; and (3) in the beginning of 2023, CPV Group launched retail electricity sales operations to commercial customers.

The segment's results are based on the adjusted EBITDA, which is the profit (loss) of the Company before: Depreciation and amortization, changes in the fair value of derivatives, net finance expenses or income, and income taxes, as well as non-recurring income (expenses). The data of associates and joint ventures are included by way of proportionate consolidation according to the CPV Group's holding rate therein, and accordingly, the adjustments column includes mainly adjustments relating to the transition from the "proportionate consolidation" method that was used in internal management reports, and accordingly in this note, to the equity method in accordance with IFRS.

Notes to the consolidated financial statements as at December 31, 2023

NOTE 27 – SEGMENT REPORTING (cont.)

	For the year ended December 31, 2023					Conso- lidated - total
	Israel	Energy Transition - United States	Re- newable energies in the USA	Other activities in the USA	Adjust- ments to conso- lidated	
In NIS million						
Income from sales and provision of services	<u>2,283</u>	<u>1,525</u>	<u>146</u>	<u>123</u>	<u>(1,525)</u>	<u>2,552</u>
EBITDA after proportionate consolidation adjusted¹ for the period	<u>580</u>	<u>577</u>	<u>31</u>	<u>6</u>	<u>(580)</u>	<u>614</u>
<u>Adjustments:</u>						
Share in profits of associates						242
Net pre-commissioning expenses of Zomet						(18)
General and administrative expenses at the US headquarters (not allocated to segments in the USA)						(58)
General and administrative expenses at the Company's headquarters (not allocated to operating segments)						(27)
Total EBITDA for the year						<u>753</u>
Depreciation and amortization						(303)
Finance expenses, net						(197)
Other expenses, net						(16)
						<u>(516)</u>
Profit before taxes on income						237
Expenses for income tax						(68)
Profit for the year						<u>169</u>

The total EBITDA generated by the Group's activities in the USA (including the associates) in 2023 amounts to approx. NIS 556 million.

Notes to the consolidated financial statements as at December 31, 2023

NOTE 27 – SEGMENT REPORTING (cont.)

	For the year ended December 31, 2022					Consolidated - total
	Israel	Energy Transition - United States	Re-newable energies in the USA	Other activities in the USA	Adjustments to consolidated	
In NIS million						
Income from sales and provision of services	1,735	1,967	95	97	(1,967)	1,927
EBITDA adjusted after proportionate consolidation for the year	367	562	26	-	(564)	391
<u>Adjustments:</u>						
Share in profits of associates						286
Net pre-commissioning expenses of Zomet						(10)
General and administrative expenses at the US headquarters (not allocated to segments in the USA)						(111)
General and administrative expenses at the Company's headquarters (not allocated to operating segments)						(26)
Total EBITDA for the year						530
Depreciation and amortization						(201)
Finance expenses, net						(47)
						(248)
Profit before taxes on income						282
Expenses for income tax						(65)
Profit for the year						217

The total EBITDA generated by the Group's activities in the USA (including the associates) in 2022 amounts to approx. NIS 477 million.

Notes to the consolidated financial statements as at December 31, 2023

NOTE 27 – SEGMENT REPORTING (cont.)

	For the year ended December 31, 2021					Conso- lidated - total
	Israel	Energy Transition - United States	Re- newable energies in the USA	Other activities in the USA	Adjust- ments to conso- lidated	
In NIS million						
Income from sales and provision of services	1,412	1,110	82	81	(1,110)	1,575
EBITDA adjusted after proportionate consolidation for the year	352	339	29	8	(340)	388
<u>Adjustments:</u>						
Share in losses of associates						(35)
General and administrative expenses at the US headquarters (not allocated to segments in the USA)						(73)
General and administrative expenses at the Company's headquarters (not allocated to operating segments)						(21)
Total EBITDA for the year						259
Depreciation and amortization						(179)
Finance expenses, net						(457)
Other expenses, net						(3)
						(639)
Loss before income taxes						(380)
Tax benefit						77
Loss for the year						(303)

The total EBITDA generated by the Group's activities in the USA (including the associates) in 2021 amounts to approx. NIS 303 million.

NOTE 28 – CONTINGENT LIABILITIES AND COMMITMENTS DURING AND SUBSEQUENT TO THE REPORTING PERIOD**A. Lawsuits and other contingent liabilities**

1. In November 2017, a petition was filed with the Tel Aviv-Jaffa District Court for certification of a derivative claim on behalf of Bazan Ltd. (hereinafter – “Bazan” and the “Petition”, respectively) by a Bazan shareholder. The Petition is based on the petitioner’s claim that the engagement in the electricity purchase transaction between Bazan and Rotem is an extraordinary interested party transaction that did not receive the approval of the general meeting of Bazan shareholders on the relevant dates. The respondents to the Petition include Bazan, Rotem, Israel Corporation Ltd. and members of Bazan’s board of directors at the time of the engagement in the electricity purchase transaction. The remedies sought include a mandatory injunction and financial remedies.

In July 2018, the Company submitted its response to the motion. The Company rejected the claims made in the motion. In August 2022, after the approval by the relevant organs in the Company, a settlement arrangement was filed with the court for approval. In February 2023 the court handed down a judgment that approved the settlement agreement, and accordingly Rotem paid in the reporting period a total of approx. NIS 2 million, which reflects its share as set out in the settlement arrangement.

2. In January 2018, a petition was filed with the District Court in Tel Aviv-Jaffa for certification of a derivative claim (hereinafter in this Section – the “Petition”) by a shareholder in Bazan against former and current directors of Bazan, ICL Group Ltd., the Company, Rotem and Hadera, and against Israel Corporation Ltd and its controlling shareholders, regarding gas purchase transactions of the forgoing Group Companies, including the inter-company aspects, in a transaction of the Companies for the purchase of natural gas from Energean (for further details see Note 28C), aspects related to the method of approval by Bazan organs of the natural gas sales transaction from Tamar Group (for further details see Note 28C), and a transaction for sale of surplus gas to Bazan (in recent years, no such transactions were carried out). Under the motion to certify a derivative claim, the plaintiff petitions for declaratory relief as well as restitution of benefits which it claims were awarded to the respondents, while failing to quantify their value. Therefore, this derivative claim cannot be quantified. In August 2018, the Company submitted its response to the motion. The Company rejected the claims made in the motion. Evidentiary hearings were held in the second half of 2021. Closing statements on behalf of the Company were filed to the Court in November 2022. In a new ruling handed down in November 2023, the Court dismissed the entire motion.
3. In previous years, the Israel Electric Corporation and System Operator have contacted Rotem in connection with open issues between the parties. In this regard, the IEC raised contentions regarding past accounting and collection differences in amounts that are immaterial to the Company. In addition, the IEC stated its position with respect to additional matters in the arrangement between the parties relating to the acquisition price of surplus energy and the acquisition cost of energy by Rotem during performance of tests. Rotem’s position regarding the matters raised by the IEC, based on its legal counsels, was different and the parties held discussions in order to reach agreements. In March 2022, a settlement agreement was signed between Rotem and IEC (which was consistent with the Company’s assessments and the provisions made as of that date), under which Rotem paid the IEC a total of approx. NIS 5.5 million in respect of some of the disputes between the parties. It should be noted that the Settlement Agreement does not constitute a settlement or waiver of the claims of the parties and/or of the System Operator regarding other existing or future open issues.

NOTE 28 – CONTINGENT LIABILITIES AND COMMITMENTS DURING AND SUBSEQUENT TO THE REPORTING PERIOD (cont.)**A. Lawsuits and other contingent liabilities (cont.)**

3. (cont.)

It is noted that in recent years the System Operator notified Rotem that according to its approach the sale of energy to end consumers in excess of the production capacity of Rotem's power plant, deviates from the provisions of Rotem's PPA with the Israel Electric Corporation. Furthermore, Rotem was informed that the System Operator disputes Rotem's position as to the applicability of Appendix O to Rotem's PPA with the Israel Electric Corporation, and including as to Rotem's electricity sale options. In addition, during the reporting period, the System Operator contacted Rotem and claimed that it had transmitted excess energy without prior agreement (Rotem disputes the claim). In another communication of the System Operator in the reporting period, it reiterated its position as to consumption deviations beyond Rotem's production capacity, and claimed, without derogating from its in-principle position, and among other things, that the consumption deviations shall be charged at a tariff based on high voltage general energy demand management rate plus 25%. Rotem disagrees with the System Operator's position, and conducts negotiations therewith, and to the best of its understanding the said issues are expected to be regulated within the scope of complementary arrangements (including receipt of a supply license), which are supposed to be set by the Israeli Electricity Authority (if they are set, and depending on the substance of the final arrangements).

As of the Financial Statements approval date, there is no certainty as to the terms of the complementary arrangements that will be decided upon, should they be decided upon.

In the opinion of the Company, based on the assessment of its legal counsel, the chances that the Company's position will be allowed are higher than the chances that it will be dismissed.

4. In January 2016, an agreement was signed between Hadera and SerIDOM Servicios Integrados IDOM, SAU (hereinafter in this Section - the "Construction Contractor") for the design, engineering, purchase and construction of a cogeneration power plant for consideration in an amount equivalent to an estimated total of approx. NIS 639 million (as amended several times as part of additions and modification orders), which is payable on the basis of the progress of construction and compliance with milestones (hereinafter - the "Construction Agreement"). The Construction Contractor provided Hadera with bank guarantees (in various currencies), and a corporate guarantee of the parent company to secure these obligations.

On July 1, 2020, the commercial operation date of the Hadera Power Plant commenced, after a delay in power plant's completion of construction as a result of, among other things, components replaced or repaired.

NOTE 28 – CONTINGENT LIABILITIES AND COMMITMENTS DURING AND SUBSEQUENT TO THE REPORTING PERIOD (cont.)**A. Lawsuits and other contingent liabilities (cont.)**

4. (cont.)

Pursuant to the Construction Agreement, Hadera is entitled to receive agreed compensation from the Construction Contractor for the delay in completion of the construction of the Hadera Power Plant (hereinafter - the "Compensation for Delay in Delivery of the Power Plant" or "LDS") or compensation (limited to the amount of the limit set in the Agreement) in the event of failure to comply with the terms set out in the Agreement with regard to the Power Plant performance (hereinafter - "Compensation for Power Plant Performance"). The said compensation is capped by the amounts specified in the construction agreement, and up to an aggregate gap of approx. USD 36 million. Furthermore, according to the Construction Agreement, Hadera has a contractual right to deduct any amount due to it under the Construction Agreement, including for the foregoing compensation, from any amounts that it owes to the construction contractor. Accordingly, Hadera offset a total of approx. USD 14 million from amounts payable to the construction contractor in respect of the last milestones. As a result, in September 2021, the Construction Contractor instigated arbitration proceedings against Hadera, claiming, among other things, that Hadera does not have any cause for charging the amounts specified in the agreement in respect of LDs and due to non-compliance with conditions set out in the agreement in connection with the performance of the power plant (including by way of offsetting) (hereinafter - the "Arbitration Proceeding").

In December 2023, Hadera and the Construction Contractor signed a settlement agreement, according to which, among other things, in exchange for the withdrawal from, and full and final settlement of, the parties' claims in connection with the disputes between Hadera and the Construction Contractor that are the subject of the arbitration proceeding, the Contractor paid Hadera compensation in the amount of approx. NIS 74 million (approx. USD 21 million) (hereinafter - the "Compensation Amount"), and on the other hand, Hadera will pay the amounts it offset to the Construction Contractor totaling approx. USD 14 million, as stated above, such that the net compensation amount paid to Hadera amounts to approx. NIS 25 million (approx. USD 7 million). In addition, following the payment of the remaining Compensation Amount, the contractor's guarantees were released in accordance with the terms and conditions stipulated in the settlement agreement, and the Construction Contractor is entitled to a final acceptance certificate of the power plant under the construction agreement. Upon the signing of the settlement agreement, the arbitration proceeding between the parties was concluded.

As a result of the signing of the settlement agreement with the Construction Contractor, during the reporting period the Company recognized a total of approx. NIS 41 million out of the compensation as part of the income line item, and the remaining amount of approx. NIS 33 million was offset from property, plant and equipment.

5. The Group companies usually record provisions for claims which, in their management's opinion, based on their legal counsels, will more likely than not materialize. The provision is made according to an estimate of the expected amounts of the payments for settlement of the liability. As at the report date, additional exposure for which there is no provision amounts to approx. NIS 24 million.

NOTE 28 – CONTINGENT LIABILITIES AND COMMITMENTS DURING AND SUBSEQUENT TO THE REPORTING PERIOD (cont.)**B. Maintenance and service agreements**1. Agreement in Rotem

On June 27, 2010, Rotem entered into an agreement with Mitsubishi¹⁴ for the long-term maintenance of Rotem Power Plant, from the commercial operation date, for an operating period of 100 thousand work hours or up to the date on which 8 scheduled maintenance services are completed on the gas turbine (which the Company estimates to be approx. 12 years of the Rotem Power Plant's commercial date of operation), at a cost of approx. EUR 55 million (as of the signing date of the agreement), payable over the period based on the formula provided in the agreement (hereinafter in this section – the "Maintenance Agreement"). Under the Maintenance Agreement, Mitsubishi will perform maintenance work on the main components of Rotem Power Plant, comprising the gas turbine, the steam turbine and the generator. In addition, Mitsubishi will supply new or refurbished spare parts, as necessary. It is noted that the Maintenance Agreement covers scheduled maintenance work and that, as a rule, Rotem will be charged separate additional amounts for any unscheduled or additional work, if required.

The Maintenance Agreement includes Mitsubishi's guarantees with regard to the performance of the Rotem Power Plant. Mitsubishi undertook to compensate Rotem in the event of failure to comply with the foregoing guarantees, subject to the terms and provisions of the agreement, and Rotem undertook to pay Mitsubishi to for improvement in the performance of Rotem Power Plant resulting from the maintenance work; all this – up to an annual maximum limit, as set out in the Maintenance Agreement.

In December 2023, Rotem entered into a new maintenance agreement with Mitsubishi Power Europe Ltd. and a company operating on its behalf that will serve as a local contractor (hereinafter jointly - "Mitsubishi") at a total estimated cost of approx. EUR 67 million that will be paid over the term of the agreement, in accordance with the payments schedule set in the agreement. The New Maintenance Agreement is expected to replace the Original Maintenance Agreement described above, the expected expiry date of which is October 2025.

The term of the New Maintenance Agreement shall be 12 years as from the end of the term of the Original Maintenance Agreement, or the completion of the required maintenance work (which is quantified based on a number of parameters as set out in the agreement), according to the latest of the options, and no later than 20 years from the end of the term of the Original Rotem Maintenance Agreement. As part of the New Maintenance Agreement, Mitsubishi gives Rotem an undertaking to maintain a certain level of availability of the components relevant to the power plant and other parameters related to the performance of the relevant components in the power plant (including an undertaking regarding emissions). If Mitsubishi fails to meet the values it has undertaken to meet as set in the New Maintenance Agreement, it will be required to pay agreed compensation in respect of non-compliance as set forth above, and if it will achieve values that are higher than those it has undertaken to meet, it will be entitled to a bonus. In addition, Mitsubishi gave Rotem a warranty undertaking in connection with some of the maintained components, in accordance with the provisions that were set in the New Maintenance Agreement. It should be noted that the time tables for the execution of maintenance work in the power plant was extended such that it was decided that maintenance work will be executed in the power plant every 25,000 working hours (approx. three years).

¹⁴Mitsubishi Heavy Industries Ltd. (which on June 24, 2014 was assigned to Mitsubishi Hitachi Power Systems Ltd. and on March 31, 2016 to Mitsubishi Hitachi Power Systems Europe Ltd.)

NOTE 28 – CONTINGENT LIABILITIES AND COMMITMENTS DURING AND SUBSEQUENT TO THE REPORTING PERIOD (cont.)**B. Maintenance and service agreements (cont.)**2. Agreement in Hadera

In June 2016, Hadera entered into a long-term service agreement with two companies of the GE Group¹⁵ (hereinafter in this section – the “Service Agreement”), under which they will carry out maintenance work in the key components of the Hadera Power Plant, which include the two gas turbines, generators and some of their auxiliary equipment, for a period commencing on the date of commercial operation, until the earlier of: (a) the date on which all of the covered units (as defined in the Service Agreement) will have reached the end-date of their service life and (b) 25 years from the date of signing the Service Agreement. The cost of the Service Agreement is estimated at approx. USD 42 million (as at the agreement signing date) (linked to various indexes), payable over the term of the Agreement, based on the formula set in the Agreement.

The Service Agreement includes a warranty for reliability and other obligations concerning the performance of the power plant and indemnification to Hadera in the event of failure to meet the performance obligations, subject to the terms and provisions provided for, and on the other hand, Hadera undertook to pay bonuses in the event of improvement in the performance of the power plant as a result of the maintenance work, up to a cumulative maximum limit for each inspection period.

The Service Agreement includes guarantees provided by the Parent Company to secure each of the parties’ undertakings.

3. Agreement in Zomet

In December 2019, Zomet signed a long-term service agreement (hereinafter – the “Zomet Maintenance Agreement”) with PW Power Systems LLC (hereinafter – “PWPS”), for providing maintenance servicing for the Zomet Power Plant, for a period of 20 years commencing from the date of delivery of the plant. The cost of the Service Agreement is part of the estimated total consideration of the agreement with the Zomet Power Plant’s construction contractor, as stated in Note 10E(1)A. Zomet may terminate the Zomet Maintenance Agreement after a period of 5 years from the power plant’s delivery date. The Zomet Maintenance Agreement provides a general framework for provision of maintenance services by PWPS for the generation units and additional equipment on the site during the Agreement term (hereinafter, in this Section – the “Equipment”). Zomet is responsible for the current operation and maintenance of the Equipment. Pursuant to the terms and conditions of the agreement, PWPS will provide Zomet with ongoing services, including, among others, an annual inspection of the Equipment and engineering support, with a representative of PWPS being present onsite during the first 18 months of the operation. In addition, the agreement includes providing the Company with access to PWPS leasable equipment, and in case of interrupted production, PWPS will provide the Company with a replacement engine, pursuant to the terms and conditions and for the amounts set forth in the agreement. The agreement includes a mechanism for the performance of the replacement generator. Pursuant to the terms and conditions of the agreement and with the Zomet Power Plant being a peaker plant, other maintenance services, in addition to those set forth in the agreement, will be purchased based on work orders, i.e., the services will be provided by PWPS in accordance with the prices that will be agreed upon, or with respect to certain services - based on the prices stipulated in the agreement.

¹⁵ General Electric International Inc. and with GE Global Parts & Products GmbH.

NOTE 28 – CONTINGENT LIABILITIES AND COMMITMENTS DURING AND SUBSEQUENT TO THE REPORTING PERIOD (cont.)**B. Maintenance and service agreements (cont.)**4. Agreement in Gat

On January 29, 2017, the Gat Partnership and Siemens Israel Ltd. (hereinafter - “Siemens”) entered into an operating and maintenance agreement in connection with the Gat Power Plant (hereinafter - the “Gat Operating and Maintenance Agreement”). This is an operation and maintenance agreement, by virtue of which Siemens undertook to provide all operation and maintenance services to the Gat Power Plant, at an estimated total cost of approx. NIS 207 million, which is paid over the term of the agreement, in accordance with a formula set in the agreement (including various linkages). The term of Gat’s operating and maintenance agreement shall be 20 years or 170 thousand operating hours from the commercial operation date, the earlier of the two. Subject to the early termination provisions in accordance with the conditions that were set.

5. Sorek 2 Maintenance Agreement

In June 2021, Sorek 2 entered into a long-term agreement with an international vendor (hereinafter - the “Vendor”) for the maintenance of the turbine and its related equipment; the term of the agreement is 16 years with an option to renew by 25 years, in return for up to approx. USD 29 million (as of the signing of the Agreement), in accordance with the term of the Agreement, subject to the milestones set in the agreement (hereinafter in this section - the “**Maintenance Agreement**”). The Maintenance Agreement includes provisions regarding agreed and capped compensation in respect of execution and meeting time tables for servicing, and regarding the Vendor’s responsibility for its equipment and services.

The Maintenance Agreement includes guarantees provided by the Parent Company to secure each of the parties’ undertakings.

It should be noted that the above agreements require, among other things, the approval of the Water Desalination Administration, in accordance with and as required pursuant to the concession agreement signed between IDE and the State of Israel in connection with the desalination facility and the project, as outlined in Note 10E(1)b.

C. Agreements for the acquisition of natural gas1. Agreement between Tamar Group and Rotem

In November 2012, Rotem entered into an agreement with the Tamar Group (as amended from time to time)¹⁶ in connection with the supply of natural gas to the power plants (hereinafter in this section - the “Agreement”). The Agreement will remain in effect until September 2029. Furthermore, if 93% of the Total Contractual Quantity is not consumed, both parties have the right to extend the agreement by the earlier between consumption of the full contractual quantity or two additional years. The Total Contractual Quantity under the Agreement amounts to 10.6 BCM. The amount of the agreement (as estimated by Tamar Group on the signing date of the agreement) is USD 2.5 billion. Such an estimated amount does not take into account the reduction of quantities and the subsequent amendments.

¹⁶ To the best of the Company’s knowledge, as at the Report date, the Tamar Group includes Isramco Negev 2 Limited Partnership, Chevron Mediterranean Ltd., Tamar Investment 1 RSC Limited, Tamar Investment 2 RSC Limited, Dor Gas Exploration Limited Partnership, Everest Infrastructure Limited Partnership and Tamar Petroleum Ltd.

NOTE 28 – CONTINGENT LIABILITIES AND COMMITMENTS DURING AND SUBSEQUENT TO THE REPORTING PERIOD (cont.)**C. Agreements for the acquisition of natural gas (cont.)****1. Agreement between Tamar Group and Rotem (cont.)**

Certain annual quantities in the Agreement between Tamar Group and Rotem are subject to a Take or Pay (TOP) obligation, based on a mechanism set out in the Agreement. Under the Agreement, under certain circumstances if payment is made for a quantity of natural gas that is not actually consumed or a quantity of gas over and above the TOP amount is purchased, Rotem may, subject to the restrictions and conditions set out in the Agreement, accumulate this quantity, for a limited time, and use it within the framework of the Agreement. The Agreement includes a mechanism that allows, under certain conditions, these rights to be assigned to related parties for quantities that were not consumed, up to close to their expiration date. In addition, Rotem may sell surplus gas under a secondary sale, subject to conditions set in the agreement. In addition, Rotem was awarded an option that was exercisable in 2020-2022, to reduce the daily contractual quantity to a certain rate set out in the agreement.

Pursuant to the Agreement, the price of gas is based on a base NIS price that was fixed on the date of signing the Agreement, linked to changes in the generation component tariff, which is part of the TAOZ, and in part (30%) to the USD representative exchange rate. In addition, the natural gas price formula set in the Agreement between Tamar Group and Rotem is subject to a minimum price in USD.

In May 2022, Rotem served Tamar with a notice regarding the reduction of some of the quantities purchased under the Agreement, which will take place at the end of a 12-month period (late May 2023), further to Rotem's engagement in an amendment to the agreement with Energean of May 2022 (for further details, see Section C3 below). At the end of the notice period regarding the reduction of quantities by virtue of the agreement and upon commencement of natural gas acquisition under the Energean agreement, during the reporting period the quantities of natural gas acquired from the Tamar Group decreased significantly.

2. Agreement between the Tamar Group and Hadera

Hadera has a natural gas supply agreement with the Tamar Group (hereinafter in this section - the "Agreement"). The Agreement between Tamar and Hadera will end 15 years after the commencement of supply from the Tamar Reservoir (April 2013), or at the end of the consumption of the total contractual quantity, the earlier of the two. Furthermore, if 91.5% of the Total Contractual Quantity is not consumed, both parties have the right to extend the agreement by the earlier between consumption of the full contractual quantity or two additional years. The price of gas is denominated in USD, is linked to the weighted average of the generation component published by the Israeli Electricity Authority and includes a minimum price. The total amount of the agreement as estimated on the engagement date may amount to approx. USD 0.7 billion (assuming that the overall quantity will be consumed).

According to the agreement, Tamar has an obligation to supply all of the quantities included in the agreement; on the other hand, Hadera has a TOP commitment regarding a certain annual quantity of natural gas. Hadera was awarded the option to reduce part of the daily contractual quantity to a certain rate as set out in the agreement. In February 2020, and in accordance with the amendment signed between the parties, Hadera gave notice of the date from which the average quantity will be calculated for purposes of calculating the reduced quantities, subject to adjustments as described above.

Further to Hadera's engagement in an amendment to the agreement with Energean of May 2022 as stated in Section C3 below, in June 2022 Hadera served Tamar with a notice regarding the reduction of quantities, as stated above (hereinafter - the "Reduction Notice"); the reduction of quantities came into force in March 2023. Upon the commercial operation of the Karish Tanin Reservoir in the reporting period and the acquisition of natural gas in accordance with the Energean Transaction, the quantity and purchase cost of natural gas from the Tamar Group dropped.

NOTE 28 – CONTINGENT LIABILITIES AND COMMITMENTS DURING AND SUBSEQUENT TO THE REPORTING PERIOD (cont.)**C. Agreements for the acquisition of natural gas (cont.)****2. Agreement between the Tamar Group and Hadera (cont.)**

In addition, in September 2016, Hadera and Tamar Group engaged in an additional agreement for the sale and purchase of gas (hereinafter in this section - the “Additional Agreement”). The additional agreement shall be in effect for up to 15 years from January 2019 or until the Total Contractual Quantity has been consumed – whichever is earlier. The gas price is denominated in USD and linked to the weighted average of the generation component published by the Israeli Electricity Authority, and includes a minimum price. Supply of the gas in accordance with the additional agreement, is on an interruptible basis; i.e., Tamar Group will not be obligated to supply the gas quantity requested. At the same time, the Tamar Group may decide over the course of the engagement, that the supply will be on a non-interruptible basis, which will require it to supply the amounts requested by Hadera. In the event of such a resolution and as of the date of the Change in Supply Mechanism, Hadera will be subject to a TOP liability regarding a certain annual quantity of natural gas, in accordance with the mechanism set in the additional agreement. Hadera has an early termination right in respect of the additional gas agreement under certain circumstances that were set. Accordingly, in June 2022, Hadera informed Tamar Group of such early termination, and accordingly the additional agreement was terminate on June 30, 2023.

3. The Energean Agreements

In December 2017, Rotem, Hadera, Israel Chemicals Ltd. and Bazan Ltd. (hereinafter – the “Group Companies”) engaged in agreements with Energean Israel Ltd. (hereinafter – “Energean”), which has holdings in the Karish Reservoir, for the purchase natural gas. The agreements with respect to each of the Group Companies are separate and independent. According to the terms of the agreements, the total original basic natural gas quantities that Rotem and Hadera are expected to purchase are approx. 5.3 BCM and approx. 3.7 BCM, respectively (hereinafter – the “Total Contractual Quantity”). For further details about the increase in the Total Basic Contractual Quantity, see below in this section. The agreement includes, among other things, a TOP mechanism, whereby Rotem and Hadera undertake to pay for a minimum quantity of natural gas even if they have not used it.

Furthermore, the agreements include additional provisions and arrangements customary in agreements for the purchase of natural gas, including with regard to maintenance, gas quality, limitation of liability, buyer and seller collateral, assignments and liens, dispute resolution and operating mechanisms. In accordance with the regulation, the Company is required to provide guarantees under certain conditions that were set in the agreement, including a downgrading of the rating that was set, according to the value of the number of gas consumption days, in accordance with the contractual quantity set in the agreement.

Until the amendment of the agreements with Energean in November 2019, it was stipulated that the agreements will remain in effect until the earlier of: 15 years or until the Total Contractual Quantity will have been supplied by Energean to each of the subsidiaries (Rotem and Hadera) (hereinafter – the “First Agreement Period”), where the commencement date of the agreement will be no later than 12 months from the date Energean pumps its first gas (hereinafter - the “Karish’s Commercial Operation Date”). Under each of the Agreements, if 14 years from Karish’s Commercial Operation Date will have elapsed and the contracting company has not taken a volume equivalent to 90% of the Total Contractual Quantity, subject to prior notice, each party may extend the agreement for an additional period which will begin at the end of 15 years from the date the agreement took effect, until the earlier of: (1) full consumption of the Total Contractual Quantity; or (2) for an additional 3 years from the end of the First Agreement Term.

NOTE 28 – CONTINGENT LIABILITIES AND COMMITMENTS DURING AND SUBSEQUENT TO THE REPORTING PERIOD (cont.)**C. Agreements for the acquisition of natural gas (cont.)****3. The Energean Agreements (cont.)**

As part of an amendment to Rotem and Hadera's Energean agreements of 2019, the rate of gas consumption by Rotem was accelerated, such that Rotem's daily and annual contractual gas consumption from Energean was increased by 50%, with no change in the Total Contractual Quantity being purchased from Energean. Accordingly, the agreement period was updated to the earlier of 10 years or until the Total Contractual Quantity will have been consumed (in lieu of the earlier of 15 years or until the Total Contractual Quantity will have been consumed) (hereinafter - the "Additional Agreement Term").

It should be noted that the agreements with Energean include circumstances under which each party to the agreements will be entitled to terminate the relevant agreement before the end of the First Agreement Period (or the Additional Agreement Term), including cases of prolonged suspension of supply, compromised collateral, etc.

Regarding the consideration, the price of the natural gas in the agreements with Energean is denominated in USD and is based on an agreed formula, which is linked to the Electricity Generation Component and includes a minimum price. The original total financial amount of the agreements was estimated at approx. USD 1.3 billion (assuming consumption of the total basic quantity and in accordance with the original agreements and in accordance with the gas price formula as of the engagement date); it depends mainly on the electricity generation component, the increase of the quantities as specified below and the volume of gas consumed.

During 2021, Rotem and Hadera were paid the reduced compensation amount in respect of the delay in the supply of gas from the Karish Reservoir - approx. NIS 9 million (approx. USD 3 million) and approx. NIS 7 million (approx. USD 2 million), respectively. The said amount was offset from the cost of sales. In addition, Rotem and Hadera informed Energean that they reject its claims of a force majeure and that they were retaining their rights in accordance with their agreements.

In May 2022, an amendment to the Energean Agreements was signed, which set out, among other things, arrangements pertaining to bringing forward the reduction of the quantities of gas purchased under Rotem and Hadera's natural gas agreements with the Tamar Group and the following arrangements:

NOTE 28 – CONTINGENT LIABILITIES AND COMMITMENTS DURING AND SUBSEQUENT TO THE REPORTING PERIOD (cont.)**C. Agreements for the acquisition of natural gas (cont.)****3. The Energean Agreements (cont.)**

As outlined in Sections C1 and C2 above, in accordance with the Tamar Agreements, Rotem and Hadera may give the Tamar Group notice by December 31, 2022 regarding the reduction of part of the contractual minimum quantity of gas to be purchased, in accordance with the formulae set in the Tamar Agreements (hereinafter - the "Reduction Notice"); such reduction will come into force at the end of the period set in Rotem and Hadera's agreements with the Tamar Group (12 and 8 months, respectively) (hereinafter - the "Actual Reduction Date"). In accordance with the Energean Agreements, Rotem and Hadera shall issue the Reduction Notice by the date on which piping of gas from the Karish Reservoir will commence after the end of the running in period (hereinafter - the "Commercial Operation Date"). As part of the May 2022 amendment, it was decided that Rotem and Hadera will issue their respective Reduction Notices under the Tamar Agreements (as described in Sections C1 and C2 above) within 30 days from the amendment date. It was further determined in the amendment that as from the Commercial Operation Date and through the Actual Reduction Date, Rotem and Hadera will have a TOP undertaking regarding a certain quantity of natural gas, and at the same time netting arrangements were put in place in connection with the bringing forward of the Reduction Notice, and in connection with Rotem and Hadera's purchase of gas from alternative sources if the Commercial Operation Date does not take place by the Actual Reduction Date. In addition, the amendment includes an option that may be exercised until the end of 2022 to purchase further immaterial quantities of natural gas from Energean under the terms of the agreement between Energean and Rotem. The amendment sets up further provisions, including, among other things, regarding waiver of assertions and claims in relation to the period prior to the amendment; the amendment also revises the circumstances and defers the dates on which the parties may terminate the Energean Agreements early due to a deferral of the Commercial Operation Date.

It is noted that, in August 2022, Rotem and Hadera informed Energean regarding the increase of the contractual gas quantity under the original terms and conditions of the Energean agreements (the increase does not constitute exercise of the above option, which is exercisable by the end of 2022). It is clarified that increasing the contractual quantity increases the TOP commitment as part of the agreements.

In November 2022, Rotem served Energean with a notice of the exercise of the option to acquire an additional immaterial quantity, as set out in the amendment to the agreement with Energean. In the reporting period, Energean issued Hadera and Rotem with a notice regarding the completion of the commissioning and commercial operation on March 26, 2023.

Furthermore, in the first quarter of 2023, Rotem and Hadera recognized approx. a contractual financial amount of approx. NIS 18 million (approx. USD 5 million), which was recognized in the cost of sales line item and is expected to be received in the first half of 2024.

D. Tax equity partner agreement in Maple Hill

On May 12, 2023, CPV Group entered into an investment agreement with a tax equity partner totaling approx. NIS 304 million (approx. USD 82 million) in the Maple Hill project (hereinafter - the "Project"). Pursuant to the Agreement, the tax equity partner's investment in the Project shall be provided in part (20%) on the date of completion of the construction works (Mechanical Completion) and the remainder (80%) on the Commercial Operation Date, as these terms are defined in the Agreement, subject to the fulfillment of the terms and conditions prescribed for that in the Agreement on each said date, as is the accepted norm in agreements of this type.

NOTE 28 – CONTINGENT LIABILITIES AND COMMITMENTS DURING AND SUBSEQUENT TO THE REPORTING PERIOD (cont.)**D. Tax equity partner agreement in Maple Hill (cont.)**

In consideration for its investment in the project corporation, the tax equity partner is expected to receive most of the project's tax benefits, including Investment Tax Credit (ITC) at a higher rate of 40% (in accordance with the IRA), and participation in the distributable free cash flow from the project (at single digit rates and on a gradual basis as set out in the investment agreement). In addition, the tax equity partner is entitled to participate in the project's loss for tax purposes; in the first few years, the tax equity partner's share in such taxable income or loss for tax purposes is high. At the end of 6 years from the commercial operation date, the tax equity partner's share in such taxable income decreases significantly, and CPV Group has the option to acquire the tax equity partner's share in the project corporation within a certain period and in accordance with a mechanism and conditions set out in the agreement in connection therewith.

As is generally accepted in engagements of this type, the agreement includes a guarantee provided by CPV Group, and an indemnity undertaking the tax equity partner in connection with certain matters. Furthermore, the tax equity partner has certain veto rights, among other things, in respect of the creation of liens on the Project Partnership's assets or the entry of the Project Corporation into additional material Project agreements.

In December 2023, the terms and conditions for the commercial operation of the project were fully met in accordance with the tax equity investment agreement in the project, and the tax equity partner completed its entire investment in the project, as described above. For further details about the accounting treatment applied to the tax equity partner's investment, see Note 3K.

Immediately prior to the completion of the advancement of the tax equity partner's investment, CPV Group with the tax equity partner, and a third party entered into an agreement for the sale of the ITC grant in consideration for approx. NIS 270 million (approx. USD 75 million), which constitute approx. 95% of its nominal value. As of the Report date, CPV Group recognized the sale amount under the other receivables and debit balances, and an undertaking to transfer the sale consideration to the tax equity partner under the other payables and credit balances.

NOTE 29 – SUBSEQUENT EVENTS

- A. For further details regarding developments in commitments, legal claims and other liabilities in the reporting period and thereafter, see Note 28.
- B. For further details regarding developments in credit from banking corporations and others and debentures in the reporting period and thereafter, see Notes 16 and 17, respectively.

Notes to the consolidated financial statements as at December 31, 2023

NOTE 30 – ATTACHMENT OF FINANCIAL STATEMENTS OF MATERIAL ASSOCIATES

Valley

Statement of Financial Position

		As at December 31, 2023		
		US GAAP	Adjustments	IFRS
		In USD thousand	In USD thousand	In USD thousand
Cash and cash equivalents		98	1,059	1,157
Restricted cash		1,074	(1,059)	15
Property, plant & equipment	A, C, D	768,584	(150,434)	618,150
Intangible assets	D	19,935	(19,935)	-
Other assets		102,031	-	102,031
Total assets		891,722	(170,369)	721,353
Accounts payable and deferred expenses	A	13,750	(1,155)	12,595
Other liabilities		467,005	(2,513)	464,492
Total liabilities		480,755	(3,668)	477,087
Partners' equity	A, C	410,967	(166,701)	244,266
Total liabilities and equity		891,722	(170,369)	721,353
		As at December 31, 2022		
		US GAAP	Adjustments	IFRS
		In USD thousand	In USD thousand	In USD thousand
Cash and cash equivalents		145	1,041	1,186
Restricted cash		4,630	(1,041)	3,589
Property, plant & equipment	A, C, D	786,365	(165,597)	620,768
Intangible assets	D	20,604	(20,604)	-
Other assets		112,188	-	112,188
Total assets		923,932	(186,201)	737,731
Accounts payable and deferred expenses	A	31,775	(1,409)	30,366
Other liabilities		518,259	-	518,259
Total liabilities		550,034	(1,409)	548,625
Partners' equity	A, C	373,898	(184,792)	189,106
Total liabilities and equity		923,932	(186,201)	737,731

Notes to the consolidated financial statements as at December 31, 2023

NOTE 30 – ATTACHMENT OF FINANCIAL STATEMENTS OF MATERIAL ASSOCIATES (cont.)

Valley (cont.)

Statements of income and other comprehensive income:

		For the year ended December 31, 2023		
		US GAAP	Adjustments	IFRS
		In USD thousand	In USD thousand	In USD thousand
Income		219,128	-	219,128
Operating expenses	A	135,898	(9,860)	126,038
Depreciation and amortization	C	26,077	(5,718)	20,359
Operating profit		57,153	15,578	72,731
Finance expenses	B	45,029	(4,666)	40,363
Profit for the year		12,124	20,244	32,368
Other comprehensive income - derivative financial instruments	B	24,791	(2,153)	22,638
Comprehensive income for the year		<u>36,915</u>	<u>18,091</u>	<u>55,006</u>
		For the year ended December 31, 2022		
		US GAAP	Adjustments	IFRS
		In USD thousand	In USD thousand	In USD thousand
Income		405,548	-	405,548
Operating expenses	A	296,645	(5,603)	291,042
Depreciation and amortization	C	25,714	(6,709)	19,005
Operating profit		83,189	12,312	95,501
Finance expenses	B	32,913	(6,546)	26,367
Profit for the year		50,276	18,858	69,134
Other comprehensive income - derivative financial instruments	B	7,724	(6,546)	1,178
Comprehensive income for the year		<u>58,000</u>	<u>12,312</u>	<u>70,312</u>

Notes to the consolidated financial statements as at December 31, 2023

NOTE 30 – ATTACHMENT OF FINANCIAL STATEMENTS OF MATERIAL ASSOCIATES (cont.)**Valley (cont.)**

Material adjustments to the statement of cash flows

		For the year ended December 31, 2023		
		US GAAP	Adjustments	IFRS
		In USD thousand	In USD thousand	In USD thousand
Profit for the year	A, B, C	12,124	20,244	32,368
Net cash from operating activities		48,123	-	48,123
Net cash provided by (used in) investing activities	E	(7,601)	21,585	13,984
Net cash used in financing activities		(62,135)	-	(62,135)
Net decrease in cash and cash equivalents		(21,613)	21,585	(28)
Balance of cash and cash equivalents at the beginning of the year	E	145	1,041	1,186
Restricted cash balance at beginning of year	E	57,680	(57,680)	-
Balance of cash and cash equivalents at the end of the year	E	<u>98</u>	<u>1,059</u>	<u>1,157</u>
Restricted cash balance at end of year	E	<u>36,114</u>	<u>(36,113)</u>	<u>1</u>
		For the year ended December 31, 2022		
		US GAAP	Adjustments	IFRS
		In USD thousand	In USD thousand	In USD thousand
Profit for the year	A, B, C	50,276	18,858	69,134
Net cash from operating activities		62,497	-	62,497
Net cash provided by (used in) investing activities	E	(11,226)	19,571	8,345
Net cash used in financing activities		(69,934)	-	(69,934)
Net increase (decrease) in cash and cash equivalents		(18,663)	19,571	908
Balance of cash and cash equivalents at the beginning of the year	E	98	180	278
Restricted cash balance at beginning of year	E	76,390	(76,390)	-
Balance of cash and cash equivalents at the end of the year	E	<u>145</u>	<u>1,041</u>	<u>1,186</u>
Restricted cash balance at end of year	E	<u>57,680</u>	<u>(57,680)</u>	<u>-</u>

Notes to the consolidated financial statements as at December 31, 2023

NOTE 30 – ATTACHMENT OF FINANCIAL STATEMENTS OF MATERIAL ASSOCIATES (cont.)

Fairview

Statement of Financial Position

		As at December 31, 2023		
		US GAAP	Adjustments	IFRS
		In USD thousand	In USD thousand	In USD thousand
Cash and cash equivalents		52	265	317
Restricted cash		947	(265)	682
Property, plant & equipment	A, D	817,316	57,540	874,856
Intangible assets	D	26,753	(26,753)	-
Other assets		80,408	-	80,408
Total assets		925,476	30,787	956,263
Accounts payable and deferred expenses	A	15,034	(5,435)	9,599
Other liabilities		399,165	420	399,585
Total liabilities		414,199	(5,015)	409,184
Partners' equity	A	511,277	35,802	547,079
Total liabilities and equity		925,476	30,787	956,263
		As at December 31, 2022		
		US GAAP	Adjustments	IFRS
		In USD thousand	In USD thousand	In USD thousand
Cash and cash equivalents		89	1,370	1,459
Restricted cash		10,098	(1,370)	8,728
Property, plant & equipment	A, D	839,665	45,684	885,349
Intangible assets	D	27,624	(27,624)	-
Other assets		142,274	-	142,274
Total assets		1,019,750	18,060	1,037,810
Accounts payable and deferred expenses	A	38,800	(6,354)	32,446
Other liabilities		533,630	700	534,330
Total liabilities		572,430	(5,654)	566,776
Partners' equity	A	447,320	23,714	471,034
Total liabilities and equity		1,019,750	18,060	1,037,810

Notes to the consolidated financial statements as at December 31, 2023

NOTE 30 – ATTACHMENT OF FINANCIAL STATEMENTS OF MATERIAL ASSOCIATES (cont.)**Fairview (cont.)**

Statements of income and other comprehensive income:

					For the year ended December 31, 2023			
					US GAAP	IFRS	Adjustments	IFRS -
					In USD	adjustments	to the Group's	according to
					thousand	In USD	accounting	the Group's
					thousand	thousand	policies*	accounting
					thousand	thousand	In USD	policies
					thousand	thousand	thousand	In USD
					thousand	thousand	thousand	thousand
Income					256,103	3,898	17,660	277,661
Operating expenses	A				119,737	(12,985)	17,660	124,412
Depreciation and amortization					27,186	1,177	17,660	46,023
Operating profit					109,180	15,706	(17,660)	107,226
Finance expenses	B				24,191	(5,416)	-	18,775
Profit for the period					84,989	21,122	(17,660)	88,451
Other comprehensive loss - interest rate swaps	B				(8,032)	(9,034)	-	(17,066)
Comprehensive income for the year					<u>76,957</u>	<u>12,088</u>	<u>(17,660)</u>	<u>71,385</u>
					For the year ended December 31, 2022			
					US GAAP	IFRS	Adjustments	IFRS -
					In USD	adjustments	to the Group's	according to
					thousand	In USD	accounting	the Group's
					thousand	thousand	policies*	accounting
					thousand	thousand	In USD	policies
					thousand	thousand	thousand	In USD
					thousand	thousand	thousand	thousand
Income					450,906	-	(76,939)	373,967
Operating expenses	A				345,546	(8,251)	(76,939)	260,356
Operating profit					105,360	8,251	-	113,611
Finance expenses	B				21,065	(6,360)	-	14,705
Profit for the period					84,295	14,611	-	98,906
Other comprehensive income - interest rate swaps	B				21,810	(6,080)	-	15,730
Comprehensive income for the year					<u>106,105</u>	<u>8,531</u>	<u>-</u>	<u>114,636</u>

(*) Represents adjustments to the Group's accounting policies regarding the presentation of hedging transactions regarding energy margins.

Notes to the consolidated financial statements as at December 31, 2023

NOTE 30 – ATTACHMENT OF FINANCIAL STATEMENTS OF MATERIAL ASSOCIATES (cont.)**Fairview (cont.)**

Material adjustments to the statement of cash flows

		For the year ended December 31, 2023		
		US GAAP	Adjustments	IFRS
		In USD thousand	In USD thousand	In USD thousand
Profit for the year	A, B	84,989	21,122	106,111
Net cash from operating activities		138,604	-	138,604
Net cash provided by (used in) investing activities	E	(3,967)	8,971	5,004
Net cash used in financing activities		(144,750)	-	(144,750)
Net decrease in cash and cash equivalents		(10,113)	8,971	(1,142)
Balance of cash and cash equivalents at the beginning of the year	E	89	1,370	1,459
Restricted cash balance at beginning of year	E	38,404	(38,404)	-
Balance of cash and cash equivalents at the end of the year	E	<u>52</u>	<u>265</u>	<u>317</u>
Restricted cash balance at end of year	E	<u>28,328</u>	<u>(28,328)</u>	<u>-</u>
		For the year ended December 31, 2022		
		US GAAP	Adjustments	IFRS
		In USD thousand	In USD thousand	In USD thousand
Profit for the year	A, B	84,295	14,611	98,906
Net cash from operating activities		140,040	-	140,040
Net cash provided by (used in) investing activities	E	(7,323)	31,299	23,976
Net cash used in financing activities		(166,965)	-	(166,965)
Net decrease in cash and cash equivalents		(34,248)	31,299	(2,949)
Balance of cash and cash equivalents at the beginning of the year	E	78	4,330	4,408
Restricted cash balance at beginning of year	E	72,663	(72,663)	-
Balance of cash and cash equivalents at the end of the year	E	<u>89</u>	<u>1,370</u>	<u>1,459</u>
Restricted cash balance at end of year	E	<u>38,404</u>	<u>(38,404)</u>	<u>-</u>

Notes to the consolidated financial statements as at December 31, 2023

NOTE 30 – ATTACHMENT OF FINANCIAL STATEMENTS OF MATERIAL ASSOCIATES (cont.)

Towantic

Statement of Financial Position

		As at December 31, 2023		
		US GAAP	Adjustments	IFRS
		In USD thousand	In USD thousand	In USD thousand
Cash and cash equivalents		100	1,946	2,046
Restricted cash		2,004	(1,946)	58
Property, plant & equipment	A, D	740,844	80,810	821,654
Intangible assets	D	51,333	(51,333)	-
Other assets		131,405	-	131,405
Total assets		925,686	29,477	955,163
Accounts payable and deferred expenses	A	14,167	(2,107)	12,060
Other liabilities		412,217	(105)	412,112
Total liabilities		426,384	(2,212)	424,172
Partners' equity	A	499,302	31,689	530,991
Total liabilities and equity		925,686	29,477	955,163
		As at December 31, 2022		
		US GAAP	Adjustments	IFRS
		In USD thousand	In USD thousand	In USD thousand
Cash and cash equivalents		90	40,230	40,320
Restricted cash		42,251	(40,230)	2,021
Property, plant & equipment	A, D	764,996	81,413	846,409
Intangible assets	D	54,842	(54,842)	-
Other assets		134,217	-	134,217
Total assets		996,396	26,571	1,022,967
Accounts payable and deferred expenses	A	21,025	(1,857)	19,168
Other liabilities		605,364	(175)	605,189
Total liabilities		626,389	(2,032)	624,357
Partners' equity	A	370,007	28,603	398,610
Total liabilities and equity		996,396	26,571	1,022,967

Notes to the consolidated financial statements as at December 31, 2023

NOTE 30 – ATTACHMENT OF FINANCIAL STATEMENTS OF MATERIAL ASSOCIATES (cont.)

Towantic (cont.)

Statements of income and other comprehensive income:

		For the year ended December 31, 2023			
		US GAAP	IFRS	Adjustments	IFRS -
		In USD	adjustments	to the Group's	according to
		thousand	In USD	accounting	the Group's
			thousand	policies*	accounting
				In USD	policies
				thousand	In USD
					thousand
Income		380,081	19,039	15,698	414,818
Operating expenses	A	198,011	(8,765)	15,698	204,944
Depreciation and amortization	A	28,843	5,609	-	34,452
Operating profit		153,227	22,195	-	175,422
Finance expenses	B	19,317	(7,346)	-	11,971
Profit for the year		133,910	29,541	-	163,451
Other comprehensive loss - interest rate swaps	B	(4,815)	(26,455)	-	(31,270)
Comprehensive income for the year		129,095	3,086	-	132,181
		For the year ended December 31, 2022			
		US GAAP	IFRS	Adjustments	IFRS -
		In USD	adjustments	to the Group's	according to
		thousand	In USD	accounting	the Group's
			thousand	policies*	accounting
				In USD	policies
				thousand	In USD
					thousand
Income		445,028	-	49,637	494,665
Operating expenses	A	349,588	(7,460)	49,637	391,765
Depreciation and amortization	A	28,815	4,602	-	33,417
Operating profit		66,625	2,858	-	69,483
Finance expenses	B	28,645	(6,597)	-	22,048
Profit for the year		37,980	9,455	-	47,435
Other comprehensive income - interest rate swaps	B	29,284	(6,667)	-	22,617
Comprehensive income for the year		67,264	2,788	-	70,052

Notes to the consolidated financial statements as at December 31, 2023

NOTE 30 – ATTACHMENT OF FINANCIAL STATEMENTS OF MATERIAL ASSOCIATES (cont.)**Towantic (cont.)**

Material adjustments to the statement of cash flows

		For the year ended December 31, 2023		
		US GAAP	Adjustments	IFRS
		In USD thousand	In USD thousand	In USD thousand
Profit for the year	A, B	133,910	29,541	163,451
Net cash from operating activities		122,769	-	122,769
Net cash provided by (used in) investing activities	E	(1,182)	34,787	33,605
Net cash used in financing activities		(194,648)	-	(194,648)
Net decrease in cash and cash equivalents		(73,061)	34,787	(38,274)
Balance of cash and cash equivalents at the beginning of the year	E	90	40,230	40,320
Restricted cash balance at beginning of year	E	119,838	(119,838)	-
Balance of cash and cash equivalents at the end of the year	E	<u>100</u>	<u>1,946</u>	<u>2,046</u>
Restricted cash balance at end of year	E	<u>46,767</u>	<u>(46,767)</u>	<u>-</u>
		For the year ended December 31, 2022		
		US GAAP	Adjustments	IFRS
		In USD thousand	In USD thousand	In USD thousand
Profit for the year	A, B	37,980	9,455	47,435
Net cash from operating activities		78,126	-	78,126
Net cash used in investing activities	E	(519)	(2,548)	(3,067)
Net cash used in financing activities		(36,189)	-	(36,189)
Net increase in cash and cash equivalents		41,418	(2,548)	38,870
Balance of cash and cash equivalents at the beginning of the year	E	100	1,350	1,450
Restricted cash balance at beginning of year	E	78,410	(78,410)	-
Balance of cash and cash equivalents at the end of the year	E	<u>90</u>	<u>40,230</u>	<u>40,320</u>
Restricted cash balance at end of year	E	<u>119,838</u>	<u>(119,838)</u>	<u>-</u>

NOTE 30 – ATTACHMENT OF FINANCIAL STATEMENTS OF MATERIAL ASSOCIATES (cont.)

Set forth below is a breakdown of the key adjustments between US GAAP and IFRS in Valley and Fairview

- A. Maintenance costs under the Long Term Control Plan agreement: under IFRS (hereinafter - the "LTCP"), variable payments which were paid in accordance with the milestones as set in the LTCP agreement are capitalized to the cost of property, plant and equipment and depreciated over the period from the date on which maintenance work was carried out until the date on which maintenance work is due to take place again. Under US GAAP, the said payments are recognized as expenses on the maintenance work's execution date, and recognized in profit and loss.
- B. Hedge effectiveness of interest rate swaps: in accordance with the IFRS - the associates recognize adjustments relating to the ineffective portion of its cash flow hedge under finance expenses in profit and loss. Under US GAAP, there is no part which is not effective, and the hedging results are recognized in full in other comprehensive income.
- C. Impairment of property, plant and equipment in Valley: In 2021, prior to the acquisition date of CPV Group, indications of impairment of the property, plant and equipment were identified. Under IFRS, the carrying amount exceeded the recoverable amount (the discounted cash flows that Valley expects to generate from the asset), and consequently an impairment loss was recognized. Under US GAAP, the non-discounted cash flows that Valley expects to generate from the asset exceeded the carrying amount, and therefore no impairment loss was recognized. Since the impairment loss was taken into account as part of the excess cost allocation work as of the acquisition date of CPV Group, its subsequent reversal in Valley's financial statements, if recognized, shall not affect the Company's results.
- D. Intangible assets: Under IFRS, certain intangible assets are defined as property, plant and equipment.
- E. Restricted cash: There is a difference between the presentation of restricted cash in the cash flow statements and in the statements of financial position.