TotalEnergies

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS FOR THE FIRST SIX MONTHS 2023

(unaudited)

1) Basis of preparation of the consolidated financial statements

The consolidated financial statements are prepared in accordance with International Financial Reporting Standards (IFRS) as adopted by the European Union and IFRS as published by the International Accounting Standards Board (IASB).

The interim consolidated financial statements of TotalEnergies SE and its subsidiaries (the Company) as of June 30, 2023, are presented in U.S. dollars and have been prepared in accordance with International Accounting Standard (IAS) 34 "Interim Financial Reporting".

The accounting principles applied for the consolidated financial statements at June 30, 2023, are consistent with those used for the financial statements at December 31, 2022.

The preparation of financial statements in accordance with IFRS for the closing as of June 30, 2023 requires the General Management to make estimates, assumptions and judgments that affect the information reported in the Consolidated Financial Statements and the Notes thereto.

These estimates, assumptions and judgments are based on historical experience and other factors believed to be reasonable at the date of preparation of the financial statements. They are reviewed on an on-going basis by General Management and therefore could be revised as circumstances change or as a result of new information.

The main estimates, judgments and assumptions relate to the estimation of hydrocarbon reserves in application of the successful efforts method for the oil and gas activities, asset impairments, employee benefits, asset retirement obligations and income taxes. These estimates and assumptions are described in the Notes to the Consolidated Financial Statements as of December 31, 2022.

The consolidated financial statements as of December 31, 2022 were impacted by the Russian-Ukrainian conflict. The Russian assets were fully depreciated, except for those relating to Yamal LNG. As of June 30, 2023, in the absence of any new event, assessments and judgments taken into account in the valuation of assets remain in place.

Different estimates, assumptions and judgments could significantly affect the information reported, and actual results may differ from the amounts included in the Consolidated Financial Statements and the Notes thereto.

Furthermore, when the accounting treatment of a specific transaction is not addressed by any accounting standard or interpretation, the General Management of the Company applies its judgment to define and apply accounting policies that provide information consistent with the general IFRS concepts: faithful representation, relevance and materiality.

2) Changes in the Company structure

2.1) Main acquisitions and divestments

Exploration & Production

- In March 2023, TotalEnergies has signed an agreement with CEPSA to acquire CEPSA's upstream assets in the United Arab Emirates with an effective date of January 1, 2023. The assets to be acquired are:
 - a 20% participating interest in the Satah Al Razboot (SARB), Umm Lulu, Bin Nasher and Al Bateel (SARB and Umm Lulu) offshore concession.
 - The SARB and Umm Lulu concession includes two major offshore fields. ADNOC holds a 60% interest in this concession, alongside OMV (20%). The concession is operated by ADNOC Offshore.
 - a 12.88% indirect interest in the Mubarraz concession held by Abu Dhabi Oil Company Ltd (ADOC), through the acquisition of 20% of Cosmo Abu Dhabi Energy Exploration & Production Co. Ltd (CEPAD), a company holding a 64.4% interest in ADOC.

The Mubarraz concession is comprised of four producing offshore fields.

The SARB and Umm Lulu transaction was completed on March 15, 2023. The Mubarraz transaction was not completed following Cosmo's decision to exercise its right of first refusal on the proposed transaction on April 21, 2023 in accordance with the terms of the agreements.

> Integrated LNG

 On June 12, 2022, following the request for proposals in relation to partner selection for the North Field East (NFE) liquified natural gas project, TotalEnergies has been awarded, a 25% interest in a new joint venture (JV), alongside the national company QatarEnergy (75%). The new JV will hold a 25% interest in the 32 million tons per annum (Mtpa) NFE project, equivalent to one 8 Mtpa LNG train. The acquisition of the interest in this project was finalized in January 2023.

> Integrated Power

• On October 26, 2022, TotalEnergies and Casa dos Ventos (CDV), Brazil's leading renewable energy developer, announced the creation of a 34%(TTE)/66%(CDV) joint venture to jointly develop, build and operate the renewable portfolio of Casa Dos Ventos. This portfolio includes 700 MW of onshore wind capacity in operation, 1 GW of onshore wind under construction, 2.8 GW of onshore wind and 1.6 GW of solar projects under well advanced development (COD¹ within 5 years). Besides, the newly formed JV will have the right to acquire the current and new projects that are or will be developed by CDV as they reach execution stage. The transaction amounts to a payment of \$0.5 billion and an earn-out of up to \$30 million for the acquisition of a 34% stake in the JV. In addition, TotalEnergies will have the option to acquire an additional 15% equity share in 2027. The transaction was completed in January 2023.

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¹ Commercial Operation Date

2.2) Major business combinations

Exploration & Production

Acquisition of participating interest in SARB and Umm Lulu offshore concession

In accordance with IFRS 3 "Business combinations", TotalEnergies is assessing the fair value of identifiable acquired assets, liabilities and contingent liabilities on the basis of available information. A preliminary purchase price allocation has been done in the second quarter following the acquisition, this assessment will be finalized within 12 months following the acquisition date.

2.3) Divestment projects

> Exploration & Production

On April 27, 2023, TotalEnergies announced the signature of an agreement with Suncor Energy Inc. for the sale of the entirety of the shares of TotalEnergies EP Canada Ltd for a consideration including a 5.5 billion Canadian dollar cash payment at closing (about US\$4.1 billion) and additional payments that could reach a maximum of 600 million Canadian dollar (about US\$450 million) under specific conditions. The transaction was subject to the waiver of TotalEnergies EP Canada Ltd's partners pre-emption rights and customary closing conditions, notably the required approval from public authorities.

On May 26, 2023 ConocoPhillips has notified TotalEnergies that it is exercising its preemption right to purchase the 50% interest in the Surmont asset held by TotalEnergies EP Canada Ltd. TotalEnergies will receive from ConocoPhillips a cash payment upon closing of 4.0 billion Canadian dollar (about US\$3 billion) and additional payments that could reach a maximum of 440 million Canadian dollar (about US\$325 million) under specific conditions for its 50% non-operated interest in the Surmont asset and associated logistics commitments. Closing is expected in the second half year of 2023.

Following the exercise by ConocoPhillips of its preemption right, TotalEnergies and Suncor are continuing discussions regarding the sale of TotalEnergies EP Canada Ltd shares, including the Fort Hills working interest and the associated logistics.

As of June 30, 2023, the assets and liabilities have been respectively classified in the consolidated balance sheet as "assets classified as held for sale" for an amount of \$5,435 million and "liabilities classified as held for sale" for an amount of \$893 million. These assets mainly include tangible assets.

Marketing & Services

On March 16, 2023, TotalEnergies and Alimentation Couche-Tard have signed agreements covering TotalEnergies' retail networks in four European countries. As part of this agreement, TotalEnergies will join forces with Couche-Tard in Belgium and Luxembourg and transfer its networks in Germany and the Netherlands.

This planned transaction, which is based on an enterprise value of 3.1 billion euros, is subject to the usual conditions for completion, including the consultation processes of employee representatives and securing of the mandatory authorizations from competition authorities.

As of June 30, 2023, the assets and liabilities have been respectively classified in the consolidated balance sheet as "assets classified as held for sale" for an amount of \$1,901 million and "liabilities classified as held for sale" for an amount of \$1,227 million. These assets mainly include tangible assets.

3) Business segment information

Description of the business segments

Financial information by business segment is reported in accordance with the internal reporting system and shows internal segment information that is used to manage and measure the performance of TotalEnergies and which is reviewed by the main operational decision-making body of the Company, namely the Executive Committee.

The operational profit and assets are broken down by business segment prior to the consolidation and inter-segment adjustments.

Sales prices between business segments approximate market prices.

The profitable growth in the LNG and power integrated value chains are two of the key axes of TotalEnergies's strategy.

In order to give more visibility to these businesses, the Board of Directors has decided that from the first quarter 2023, Integrated LNG and Integrated Power results, previously grouped in the Integrated Gas, Renewables & Power (iGRP) segment, would be reported separately as two segments.

A new reporting structure for the business segments' financial information has been put in place, effective January 1, 2023. It is based on the following five business segments:

- An Exploration-Production segment;
- An Integrated LNG segment covering LNG production and trading activities as well as biogas, hydrogen and gas trading activities;
- An Integrated Power segment covering generation, storage, electricity trading and B2B-B2C distribution of gas and electricity;
- A Refining & Chemicals segment constituting a major industrial hub comprising the activities of refining, petrochemicals and specialty chemicals. This segment also includes the activities of oil Supply, Trading and marine Shipping;
- A Marketing & Services segment including the global activities of supply and marketing in the field of petroleum products;

In addition the Corporate segment includes holdings operating and financial activities.

This new segment reporting has been prepared in accordance with IFRS 8 and according to the same principles as the internal reporting followed by the TotalEnergies's Executive Committee.

For the Integrated LNG and Integrated Power segments, the principles for the preparation of this segment information are as follows:

- The management of balance sheet positions (including margin calls) related to to centralized markets access for LNG, gas and power activities since 2022 has been fully included in the Integrated LNG segment.
- Effects of changes in the fair value of gas and LNG positions are allocated to the operating income of Integrated LNG segment.
- Effects of changes in the fair value of power positions are allocated to the operating income of Integrated Power segment.

Due to the change in the Company's internal organizational structure affecting the composition of the business segments, the segment reporting data for the years 2021 and 2022 has been restated.

Adjustment items

Performance indicators excluding the adjustment items, such as adjusted operating income, adjusted net operating income, and adjusted net income are meant to facilitate the analysis of the financial performance and the comparison of income between periods.

Adjustment items include:

(i) Special items

Due to their unusual nature or particular significance, certain transactions qualified as "special items" are excluded from the business segment figures. In general, special items relate to transactions that are significant, infrequent or unusual. However, in certain instances, transactions such as restructuring costs or assets disposals, which are not considered to be representative of the normal course of business, may be qualified as special items although they may have occurred within prior years or are likely to occur again within the coming years.

(ii) The inventory valuation effect

The adjusted results of the Refining & Chemicals and Marketing & Services segments are presented according to the replacement cost method. This method is used to assess the segments' performance and facilitate the comparability of the segments' performance with those of its competitors.

In the replacement cost method, which approximates the LIFO (Last-In, First-Out) method, the variation of inventory values in the statement of income is, depending on the nature of the inventory, determined using either the month-end prices differential between one period and another or the average prices of the period rather than the historical value. The inventory valuation effect is the difference between the results according to the FIFO (First-In, First-Out) and the replacement cost methods.

(iii) Effect of changes in fair value

The effect of changes in fair value presented as adjustment items reflects for certain transactions differences between the internal measure of performance used by TotalEnergies's management and the accounting for these transactions under IFRS.

IFRS requires that trading inventories be recorded at their fair value using period end spot prices. In order to best reflect the management of economic exposure through derivative transactions, internal indicators used to measure performance include valuations of trading inventories based on forward prices.

TotalEnergies, in its trading activities, enters into storage contracts, whose future effects are recorded at fair value in the Company's internal economic performance. IFRS precludes recognition of this fair value effect.

Furthermore, TotalEnergies enters into derivative instruments to risk manage certain operational contracts or assets. Under IFRS, these derivatives are recorded at fair value while the underlying operational transactions are recorded as they occur. Internal indicators defer the fair value on derivatives to match with the transaction occurrence.

The adjusted results (adjusted operating income, adjusted net operating income, adjusted net income) are defined as replacement cost results, adjusted for special items and the effect of changes in fair value.

3.1) Information by business segment

1sthalf 2023	Exploration &	Integrated	Integrated	Refining &	Marketing &	Corporate	Intercompany	Total
(M\$)	Production	LNG	Power	Chemicals	Services		, ,	
External sales	3,388	6,892	14,804	49,704	44,071	15	-	118,874
Intersegment sales	20,836	8,777	2,355	17,691	321	121	(50,101)	-
Excise taxes	-	-	-	(415)	(8,692)	-	-	(9,107)
Revenues from sales	24,224	15,669	17,159	66,980	35,700	136	(50,101)	109,767
Operating expenses	(9,924)	(13,242)	(16,165)	(63,934)	(34,459)	(437)	50,101	(88,060)
Depreciation, depletion and impairment of tangible assets and mineral interests	(4,183)	(565)	(98)	(808)	(465)	(49)	-	(6,168)
Operating income	10,117	1,862	896	2,238	776	(350)	-	15,539
Net income (loss) from equity affiliates and other items	53	1,276	(320)	55	307	(38)	-	1,333
Tax on net operating income	(5,287)	(342)	(152)	(512)	(281)	23	-	(6,551)
Net operating income	4,883	2,796	424	1,781	802	(365)	-	10,321
Net cost of net debt								(538)
Non-controlling interests								(138)
Net income - TotalEnergies share								9,645

1 st half 2023 (adjustments) ^(a) (M\$)	Exploration & Production	Integrated LNG	Integrated Power	Refining & Chemicals	Marketing & Services	Corporate	Intercompany	Total
(ΜΦ)	Fioduction			Cileillicais	Jei vices			
External sales	-	-	-	-	-	-	-	-
Intersegment sales	-	-	-	-	-	-	-	-
Excise taxes	-	-	-	-	-	-	-	
Revenues from sales	-	-	-	-	-	-	-	-
Operating expenses	(33)	(700)	67	(640)	(177)	(57)	-	(1,540)
Depreciation, depletion and impairment of	(147)	_	_	(36)	_	_	_	(183)
tangible assets and mineral interests	(147)			(50)				(100)
Operating income (b)	(180)	(700)	67	(676)	(177)	(57)	-	(1,723)
Net income (loss) from equity affiliates and	(179)	12	(457)	(96)	217	2	-	(501)
other items Tax on net operating income	240	82	(6)	(69)	33	15	_	295
Net operating income (b)	(119)		(396)	\ /		(40)	_	(1,929)
Net cost of net debt	(***)	(,	(,	(-11)		(,		80
Non-controlling interests								(3)
Net income - TotalEnergies share								(1,852)

 (a) Adjustments include special items, inventory valuation effect and the effect of changes in fair value.
 (b) Of which inventory valuation effect
 On operating income (607) (659) (147) (109) - On net operating income

1 st half 2023 (adjusted) (M\$)	Exploration & Production	Integrated LNG	Integrated Power	Refining & Chemicals	Marketing & Services	Corporate	Intercompany	Total
(ινιφ)	Troduction			Offerficals	Oct vices			
External sales	3,388	6,892	14,804	49,704	44,071	15	-	118,874
Intersegment sales	20,836	8,777	2,355	17,691	321	121	(50,101)	-
Excise taxes	-	-	-	(415)	(8,692)	-	-	(9,107)
Revenues from sales	24,224	15,669	17,159	66,980	35,700	136	(50,101)	109,767
Operating expenses	(9,891)	(12,542)	(16,232)	(63,294)	(34,282)	(380)	50,101	(86,520)
Depreciation, depletion and impairment of tangible assets and mineral interests	(4,036)	(565)	(98)	(772)	(465)	(49)	-	(5,985)
Adjusted operating income	10,297	2,562	829	2,914	953	(293)	-	17,262
Net income (loss) from equity affiliates and other items	232	1,264	137	151	90	(40)	-	1,834
Tax on net operating income	(5,527)	(424)	(146)	(443)	(314)	8	-	(6,846)
Adjusted net operating income	5,002	3,402	820	2,622	729	(325)	-	12,250
Net cost of net debt								(618)
Non-controlling interests								(135)
Adjusted net income - TotalEnergies	•	•	•	•				11,497

1 st half 2023 (M\$)	Exploration	Integrated	Integrated	Refining &	Marketing	Cornerate	Intercompony	Total
	& Production	LNG	Power	Chemicals	Services	Corporate	Intercompany	TOTAL
Total expenditures	6,621	1,821	2,041	714	415	65	-	11,677
Total divestments	57	94	298	60	329	4	-	842
Cash flow from operating activities	8.583	4.868	999	1.072	(8)	(481)	-	15.033

1 st half 2022 (M\$)	Exploration & Production	Integrated LNG	Integrated Power	Refining & Chemicals	Marketing & Services	Corporate	Intercompany	Total
External sales	4,672	9,408	13,167	66,069	50,056	8		143,380
Intersegment sales	27,623	7,438	1,009	22,062	983	133	(59,248)	140,000
Excise taxes		-,	-,000	(378)	(8,607)	-	(00,2.0)	(8,985)
Revenues from sales	32,295	16,846	14,176	87,753	42,432	141	(59,248)	134,395
Operating expenses	(11,468)	(13,030)	(14,686)	(80,653)	(40,294)	(850)	59,248	(101,733)
Depreciation, depletion and impairment of tangible assets and mineral interests	(4,773)	(554)	(94)	(769)	(514)	(77)	-	(6,781)
Operating income	16,054	3,262	(604)	6,331	1,624	(786)	-	25,881
Net income (loss) from equity affiliates and other items	(3,426)	(1,869)	192	505	56	179	-	(4,363)
Tax on net operating income	(7,739)	(553)	(1)	(1,391)	(521)	97	-	(10,108)
Net operating income Net cost of net debt Non-controlling interests	4,889	840	(413)	5,445	1,159	(510)	-	11,410 (555) (219)
Net income - TotalEnergies share								10,636

1sthalf 2022 (adjustments) ^(a) (M\$)	Exploration & Production	Integrated LNG	Integrated Power	Refining & Chemicals	Marketing & Services	Corporate	Intercompany	Total
External sales	-	(18)	15	-	-	-	-	(3)
Intersegment sales	-	-	-	-	-	-	-	-
Excise taxes	-	-	-	-	-	-	-	-
Revenues from sales	-	(18)	15	-	-	-	-	(3)
Operating expenses	(873)	45	(768)	1,722	641	(433)	-	334
Depreciation, depletion and impairment of tangible assets and mineral interests	(539)	(14)	-	-	(33)	(9)	-	(595)
Operating income (b)	(1,412)	13	(753)	1,722	608	(442)	-	(264)
Net income (loss) from equity affiliates and other items	(3,770)	(4,508)	11	169	(7)	106	-	(7,999)
Tax on net operating income	337	(13)	71	(326)	(180)	98	-	(13)
Net operating income (b) Net cost of net debt Non-controlling interests	(4,845)	(4,508)	(671)	1,565	421	(238)	-	(8,276) 193 (54)
Net income - TotalEnergies share	_						·	(8,137)

(a) Adjustments include special items, inventory valuation effect and the effect of changes in fair value.
(b) Of which inventory valuation effect

- On operating income

- On net operating income

- Con net operating income 1,722 1,597 684 503

1 st half 2022 (adjusted) (M\$)	Exploration & Production	Integrated LNG	Integrated Power	Refining & Chemicals	Marketing & Services	Corporate	Intercompany	Total
(1114)	Troduction			Onemidais	OCI VIOCS			
External sales	4,672	9,426	13,152	66,069	50,056	8	-	143,383
Intersegment sales	27,623	7,438	1,009	22,062	983	133	(59,248)	-
Excise taxes	-	-	-	(378)	(8,607)	-	-	(8,985)
Revenues from sales	32,295	16,864	14,161	87,753	42,432	141	(59,248)	134,398
Operating expenses	(10,595)	(13,075)	(13,918)	(82,375)	(40,935)	(417)	59,248	(102,067)
Depreciation, depletion and impairment of tangible assets and mineral interests	(4,234)	(540)	(94)	(769)	(481)	(68)	-	(6,186)
Adjusted operating income	17,466	3,249	149	4,609	1,016	(344)	-	26,145
Net income (loss) from equity affiliates and other items	344	2,639	181	336	63	73	-	3,636
Tax on net operating income	(8,076)	(540)	(72)	(1,065)	(341)	(1)	-	(10,095)
Adjusted net operating income Net cost of net debt Non-controlling interests Adjusted net income - TotalEnergies	9,734	5,348	258	3,880	738	(272)	-	19,686 (748) (165) 18,773

1 st half 2022	Exploration &	Integrated	Integrated	Refining &	Marketing &	Corporate	Intercompany	Total
(M\$)	Production	LNG	Power	Chemicals	Services	•		
Total expenditures	6,099	575	1,736	561	428	34	-	9,433
Total divestments	346	1,237	244	83	151	12	-	2,073
Cash flow from operating activities	14,536	6,021	(1,736)	4,633	1,478	(1,031)	-	23,901

2 nd quarter 2023 (M\$)	Exploration & Production	Integrated LNG	Integrated Power	Refining & Chemicals	Marketing & Services	Corporate	Intercompany	Total
External sales	1,434	2,020	6,249	24,849	21,712	7		56,271
Intersegment sales	10,108	2,778	670	8,630	201	64	(22,451)	-
Excise taxes	-	_,	-	(231)	(4,506)	-	(==, := :)	(4,737)
Revenues from sales	11,542	4,798	6,919	33,248	17,407	71	(22,451)	51,534
Operating expenses	(5,162)	(3,797)	(6,334)	(32,042)	(16,672)	(276)	22,451	(41,832)
Depreciation, depletion and impairment of tangible assets and mineral interests	(2,117)	, , ,	(51)	(394)	(241)	(26)	-	(3,106)
Operating income	4,263	724	534	812	494	(231)	-	6,596
Net income (loss) from equity affiliates and other items	(15)	472	(250)	3	64	(17)	-	257
Tax on net operating income	(1,889)	(137)	(41)	(187)	(162)	(40)	-	(2,456)
Net operating income Net cost of net debt Non-controlling interests	2,359	1,059	243	628	396	(288)	-	4,397 (245) (64)
Net income - TotalEnergies share								4,088

Exploration & Production	Integrated LNG	Integrated Power	Refining & Chemicals	Marketing & Services	Corporate	Intercompany	Total
-	76	-	-	-	-	-	76
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	76	-	-	-	-	-	76
(25)	(400)	137	(216)	(76)	(57)	-	(637)
(147)	-	-	-	-	-	-	(147)
(172)	(324)	137	(216)	(76)	(57)	-	(708)
(106)	16	(346)	(59)	-	2	-	(493)
288	37	2	(101)	23	15	-	264
10	(271)	(207)	(376)	(53)	(40)	-	(937) 72 (3) (868)
	. & Production	Residuation Integrated LNG	New Production	Production Integrated LNG Integrated Power & Chemicals - 76 - - - - - - - - - - - 76 - - (25) (400) 137 (216) (147) - - - (172) (324) 137 (216) (106) 16 (346) (59) 288 37 2 (101)	Production Integrated LNG Integrated Power & & & & & & & & & & & & & & & & & & &	Regrated Production Integrated LNG Reservices & Corporate Services Corporate Services - 76 -	Production Integrated LNG Power & Services Corporate Chemicals LNG Intercompany - 76 - <td< td=""></td<>

⁽a) Adjustments include special items, inventory valuation effect and the effect of changes in fair value.
(b) Of which inventory valuation effect

- On operating income

- On net operating income

- Con net operating income

-	-	(192)	(60)
-	_	(332)	(45)

2 nd quarter 2023 (adjusted)	Exploration &	Integrated LNG	Integrated Power	Refining &	Marketing &	Corporate	Intercompany	Total
(M\$)	Production	LNG	rowei	Chemicals	Services			
External sales	1,434	1,944	6,249	24,849	21,712	7	-	56,195
Intersegment sales	10,108	2,778	670	8,630	201	64	(22,451)	-
Excise taxes	-	-	-	(231)	(4,506)	-	-	(4,737)
Revenues from sales	11,542	4,722	6,919	33,248	17,407	71	(22,451)	51,458
Operating expenses	(5,137)	(3,397)	(6,471)	(31,826)	(16,596)	(219)	22,451	(41,195)
Depreciation, depletion and impairment of tangible assets and mineral interests	(1,970)	(277)	(51)	(394)	(241)	(26)	-	(2,959)
Adjusted operating income	4,435	1,048	397	1,028	570	(174)	-	7,304
Net income (loss) from equity affiliates and other items	91	456	96	62	64	(19)	-	750
Tax on net operating income	(2,177)	(174)	(43)	(86)	(185)	(55)	-	(2,720)
Adjusted net operating income Net cost of net debt Non-controlling interests	2,349	1,330	450	1,004	449	(248)	-	5,334 (317)
Adjusted net income - TotalEnergies								(61) 4,956

2 nd quarter 2023	Exploration	Integrated	Integrated	Refining	Marketing	•		
(M\$)	& Production	LNG	Power	& Chemicals	& Services	Corporate	Intercompany	Total
Total expenditures	2,569	626	807	489	256	30	-	4,777
Total divestments	26	45	149	52	28	4	-	304
Cash flow from operating activities	4,047	1,332	2,284	1,923	665	(351)	-	9,900

2 nd quarter 2022 (M\$)	Exploration & Production	Integrated LNG	Integrated Power	Refining & Chemicals	Marketing & Services	Corporate	Intercompany	Total
	2.524	2.004	0.000	25.004	20.007	4		74 774
External sales	2,521	3,901	6,380	35,061	26,907	4	(04.004)	74,774
Intersegment sales	13,805	3,940	488	12,785	716	70	(31,804)	-
Excise taxes	-	-	-	(186)	(4,143)	-	-	(4,329)
Revenues from sales	16,326	7,841	6,868	47,660	23,480	74	(31,804)	70,445
Operating expenses	(5,760)	(6,144)	(7,392)	(43,242)	(22,310)	(557)	31,804	(53,601)
Depreciation, depletion and impairment of tangible assets and mineral interests	(2,112)	(276)	(51)	(389)	(241)	(33)	-	(3,102)
Operating income	8,454	1,421	(575)	4,029	929	(516)	-	13,742
Net income (loss) from equity affiliates and other items	(3,668)	626	197	349	98	71	-	(2,327)
Tax on net operating income	(3,876)	(292)	32	(866)	(296)	(8)	-	(5,306)
Net operating income	910	1,755	(346)	3,512	731	(453)	-	6,109
Net cost of net debt								(305)
Non-controlling interests								(112)
Net income - TotalEnergies share								5,692

Exploration & Production	Integrated LNG	Integrated Power	Refining & Chemicals	Marketing & Services	Corporate	Intercompany	Total
-	(15)	-	-	-	-	-	(15)
-	` -	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	(15)	-	-	-	-	-	(15)
(82)	152	(758)	775	373	(301)	-	159
(46)	(14)	-	-	(4)	-	-	(64)
(128)	123	(758)	775	369	(301)	-	80
(3,756)	(560)	2	52	(4)	-	-	(4,266)
75	(23)	70	(75)	(100)	78	-	25
(3,809)	(460)	(686)	752	265	(223)	-	(4,161) 80 (23) (4,104)
	. & Production 	Result (15) (15) - - - - - - - - - - - - (82) 152 (46) (14) (128) 123 (3,756) (560) 75 (23)	NG Integrated Power	New Production New Power Representation New Power Representation Representation	New Production New Power Report Report	New New	New New

(a) Adjustments include special items, inventory valuation effect and the effect of changes in fair value.
(b) Of which inventory valuation effect

- On operating income

- On net operating income

- Con net operating income 752

2 nd quarter 2022 (adjusted)	Exploration &	Integrated	Integrated	Refining &	Marketing &	Corporate	Intercompany	Total
(M\$)	Production	LNG	Power	Chemicals	Services	Corporate	microompany	Total
External sales	2,521	3,916	6,380	35,061	26,907	4	-	74,789
Intersegment sales	13,805	3,940	488	12,785	716	70	(31,804)	-
Excise taxes	-	-	-	(186)	(4,143)	-	-	(4,329)
Revenues from sales	16,326	7,856	6,868	47,660	23,480	74	(31,804)	70,460
Operating expenses	(5,678)	(6,296)	(6,634)	(44,017)	(22,683)	(256)	31,804	(53,760)
Depreciation, depletion and impairment of tangible assets and mineral interests	(2,066)	(262)	(51)	(389)	(237)	(33)	-	(3,038)
Adjusted operating income	8,582	1,298	183	3,254	560	(215)	-	13,662
Net income (loss) from equity affiliates and other items	88	1,186	195	297	102	71	-	1,939
Tax on net operating income	(3,951)	(269)	(38)	(791)	(196)	(86)	-	(5,331)
Adjusted net operating income Net cost of net debt Non-controlling interests Adjusted net income - Total Energies	4,719	2,215	340	2,760	466	(230)	-	10,270 (385) (89)
Non-controlling interests Adjusted net income - TotalEnergies								9,7

2 nd quarter 2022	Exploration	Integrated	Integrated	Refining	Marketing			
(M\$)	& Production	LNG	Power	& Chemicals	& Services	Corporate	Intercompany	Total
Total expenditures	4,128	285	587	333	288	25	-	5,646
Total divestments	63	393	73	56	72	7	-	664
Cash flow from operating activities	8,768	3,802	168	3,526	580	(560)	-	16,284

3.2) Reconciliation of the information by business segment with consolidated financial statements

1 st half 2023 (M\$)	Adjusted	Adjustments ^(a)	Consolidated statement of income
Sales	118,874	-	118,874
Excise taxes	(9,107)	-	(9,107)
Revenues from sales	109,767	-	109,767
Purchases net of inventory variation	(70,858)	(1,357)	(72,215)
Other operating expenses	(15,506)	(185)	(15,691)
Exploration costs	(156)	2	(154)
Depreciation, depletion and impairment of tangible assets and mineral interests	(5,985)	(183)	(6,168)
Other income	193	264	457
Other expense	(393)	(273)	(666)
Financial interest on debt	(1,434)	-	(1,434)
Financial income and expense from cash & cash equivalents	775	128	903
Cost of net debt	(659)	128	(531)
Other financial income	649	22	671
Other financial expense	(356)	-	(356)
Net income (loss) from equity affiliates	1,741	(514)	1,227
Income taxes	(6,805)	247	(6,558)
Consolidated net income	11,632	(1,849)	9,783
TotalEnergies share	11,497	(1,852)	9,645
Non-controlling interests	135	3	138

⁽a) Adjustments include special items, inventory valuation effect and the effect of changes in fair value.

1sthalf 2022			statement of
(M\$)	Adjusted	Adjustments ^(a)	income
Sales	143,383	(3)	143,380
Excise taxes	(8,985)	-	(8,985)
Revenues from sales	134,398	(3)	134,395
Purchases net of inventory variation	(86,785)	1,694	(85,091)
Other operating expenses	(15,029)	(635)	(15,664)
Exploration costs	(253)	(725)	(978)
Depreciation, depletion and impairment of tangible assets and mineral interests	(6,186)	(595)	(6,781)
Other income	550	22	572
Other expense	(798)	(2,797)	(3,595)
Financial interest on debt	(1,034)	-	(1,034)
Financial income and expense from cash & cash equivalents	189	270	459
Cost of net debt	(845)	270	(575)
Other financial income	350	84	434
Other financial expense	(271)	-	(271)
Net income (loss) from equity affiliates	3,805	(5,308)	(1,503)
Income taxes	(9,998)	(90)	(10,088)
Consolidated net income	18,938	(8,083)	10,855
TotalEnergies share	18,773	(8,137)	10,636
Non-controlling interests	165	54	219

Consolidated

⁽a) Adjustments include special items, inventory valuation effect and the effect of changes in fair value.

2 nd quarter 2023	المعادية المعادلة	A division anto(a)	Consolidated statement
(M\$)	Adjusted	Adjustments ^(a)	of income
Sales	56,195	76	56,271
Excise taxes	(4,737)	-	(4,737)
Revenues from sales	51,458	76	51,534
Purchases net of inventory variation	(33,379)	(485)	(33,864)
Other operating expenses	(7,754)	(152)	(7,906)
Exploration costs	(62)	-	(62)
Depreciation, depletion and impairment of tangible assets and mineral interests	(2,959)	(147)	(3,106)
Other income	116	-	116
Other expense	(256)	(110)	(366)
Financial interest on debt	(724)	-	(724)
Financial income and expense from cash & cash equivalents	402	108	510
Cost of net debt	(322)	108	(214)
Other financial income	401	12	413
Other financial expense	(173)	-	(173)
Net income (loss) from equity affiliates	662	(395)	267
Income taxes	(2,715)	228	(2,487)
Consolidated net income	5,017	(865)	4,152
TotalEnergies share	4,956	(868)	4,088
Non-controlling interests	61	3	64

⁽a) Adjustments include special items, inventory valuation effect and the effect of changes in fair value.

2 nd quarter 2022			Consolidated statement
(M\$)	Adjusted	Adjustments ^(a)	of income
Sales	74,789	(15)	74,774
Excise taxes	(4,329)	-	(4,329)
Revenues from sales	70,460	(15)	70,445
Purchases net of inventory variation	(46,023)	580	(45,443)
Other operating expenses	(7,620)	(421)	(8,041)
Exploration costs	(117)	-	(117)
Depreciation, depletion and impairment of tangible assets and mineral interests	(3,038)	(64)	(3,102)
Other income	429		429
Other expense	(529)	(776)	(1,305)
Financial interest on debt	(572)	-	(572)
Financial income and expense from cash & cash equivalents	130	115	245
Cost of net debt	(442)	115	(327)
Other financial income	231	-	231
Other financial expense	(136)	-	(136)
Net income (loss) from equity affiliates	1,944	(3,490)	(1,546)
Income taxes	(5,274)	(10)	(5,284)
Consolidated net income	9,885	(4,081)	5,804
TotalEnergies share	9,796	(4,104)	5,692
Non-controlling interests	89	23	112

⁽a) Adjustments include special items, inventory valuation effect and the effect of changes in fair value.

3.3) Adjustment items

The detail of the adjustment items is presented in the table below.

ADJUSTMENTS TO OPERATING INCOME

	O OPERATING INCOME	Exploration &	Integrated LNG	Integrated Power	Refining &	Marketing &	Corporate	Total
(M\$)		Production			Chemicals	Services		
2 nd quarter 2023	Inventory valuation effect	-	-	-	(192)	(60)	-	(252)
	Effect of changes in fair value		(322)	165	-	-	-	(157)
	Restructuring charges	-	-	-	-	-	-	-
	Asset impairment and provisions charges	(155)	-	-	-	-	-	(155)
	Gains (losses) on disposals of assets	-	-	-	-	-	-	-
	Other items	(17)	(2)	(28)	(24)	(16)	(57)	(144)
Total		(172)	(324)	137	(216)	(76)	(57)	(708)
2 nd quarter 2022	Inventory valuation effect	-	-	-	775	376	-	1,151
	Effect of changes in fair value	-	141	(738)	-	-	-	(597)
	Restructuring charges	-	-	(17)	-	-	-	(17)
	Asset impairment and provisions charges	(46)	(18)	-	-	4	-	(60)
	Other items	(82)	-	(3)	-	(11)	(301)	(397)
Total		(128)	123	(758)	775	369	(301)	80
1st half 2023	Inventory valuation effect	-	-	-	(607)	(147)	-	(754)
	Effect of changes in fair value	-	(698)	95	-	-	-	(603)
	Restructuring charges	-	-	-	-	-	-	-
	Asset impairment and provisions charges	(155)	-	-	(45)	-	-	(200)
	Gains (losses) on disposals of assets	-	-	-	-	(14)	-	(14)
	Other items	(25)	(2)	(28)	(24)	(16)	(57)	(152)
Total		(180)	(700)	67	(676)	(177)	(57)	(1,723)
1st half 2022	Inventory valuation effect	-	-	-	1,722	684	-	2,406
	Effect of changes in fair value	-	31	(716)	-	-	-	(685)
	Restructuring charges	-	-	(22)	-	-	-	(22)
	Asset impairment and provisions charges	(1,330)	(18)	-	-	(65)	(9)	(1,422)
	Other items	(82)	-	(15)	-	(11)	(433)	(541)
Total		(1,412)	13	(753)	1,722	608	(442)	(264)

ADJUSTMENTS TO NET INCOME, TotalEnergies SHARE

(M\$)		Exploration & Production	Integrated LNG	Integrated Power	Refining & Chemicals	Marketing & Services	Corporate	Total
2 nd quarter 2023	Inventory valuation effect	-	-	-	(333)	(47)	-	(380)
	Effect of changes in fair value	-	(286)	175	-	-	-	(111)
	Restructuring charges	-	-	(5)	-	-	-	(5)
	Asset impairment and provisions charges	(123)	-	(346)	-	-	-	(469)
	Gains (losses) on disposals of assets	-	-	-	-	-	-	-
	Other items	188	15	(31)	(44)	(8)	(23)	97
Total	-	65	(271)	(207)	(377)	(55)	(23)	(868)
2 nd quarter	Inventory valuation effect		-		738	255		993
2022	Effect of changes in fair value		118	(669)				(551)
	Restructuring charges		-	(8)				(8)
	Asset impairment and provisions charges	(3,493)	(226)	-	-	-	-	(3,719)
	Gains (losses) on disposals of assets	-	-	-	-	-	-	-
	Other items	(286)	(352)	-	-	(8)	(173)	(819)
Total		(3,779)	(460)	(677)	738	247	(173)	(4,104)
1st half 2023	Inventory valuation effect	-	-	-	(658)	(113)	-	(771)
	Effect of changes in fair value	-	(617)	72	-	-	-	(545)
	Restructuring charges	-	-	(5)	-	-	-	(5)
	Asset impairment and provisions charges	(123)	_	(346)	(60)	-	-	(529)
	Gains (losses) on disposals of assets	-	-	<u> </u>	-	203	-	203
	Other items	103	11	(117)	(122)	(21)	(59)	(205)
Total	-	(20)	(606)	(396)	(840)	69	(59)	(1,852)
1st half 2022	Inventory valuation effect			_	1,573	460	_	2,033
	Effect of changes in fair value		18	(649)	- 1,070	-		(631)
	Restructuring charges		-	(11)	-			(11)
	Asset impairment and provisions charges	(4,525)	(4,174)	- (11)	-	(72)	(9)	(8,780)
(Gains (losses) on disposals of assets	-	-	-	-	-	-	-
	Other items	(272)	(352)		(32)	(8)	(84)	(748)
Total		(4,797)	(4,508)	(660)	1,541	380	(93)	(8,137)

4) Shareholders' equity

Treasury shares (TotalEnergies shares held directly by TotalEnergies SE)

	December 31, 2022	June 30, 2023
Number of treasury shares	137,187,667	68,505,002
Percentage of share capital	5.24%	2.74%
Of which shares acquired with the intention to cancel them	128,869,261	65,043,639
Of which shares allocated to TotalEnergies share performance plans for Company employees	8,231,365	3,362,143
Of which shares intended to be allocated to new share performance or purchase options plans	87,041	99,220

Dividend

The Shareholder's Meeting of May 26, 2023 approved the distribution of an ordinary dividend at €2.81 per share and confirmed the €1 per share exceptional dividend for the fiscal year 2022, i.e. a total amount of €3.81 per share. The final dividend (ordinary and exceptional) for fiscal year 2022 was paid according to the following timetable:

Ordinary dividend 2022	First interim	Second interim	Third interim	Final
Amount	€0.69	€0.69	€0.69	€0.74
Set date	April 27, 2022	July 27, 2022	October 26, 2022	May 26, 2023
Ex-dividend date	September 21, 2022	January 2, 2023	March 22, 2023	June 21, 2023
Payment date	October 3, 2022	January 12, 2023	April 3, 2023	July 3, 2023

Special interim dividend 2022

Amount per share	€1		
Ex-dividend date	December 6, 2022		
Payment date	December 16, 2022		

The Board of Directors, during its April 26, 2023 meeting, set the first interim dividend for the fiscal year 2023 at €0.74 per share. The ex-dividend date of this intermin dividend will be September 20, 2023 and it will be paid in cash on October 2, 2023.

Furthermore, the Board of Directors, during its July 26, 2023 meeting, set the second interim dividend for the fiscal year 2023 at €0.74 per share, i.e an amount equal to the aforementioned first interim dividend. The ex-dividend date of this intermin dividend will be January 2, 2024 and it will be paid in cash on January 12, 2024.

Dividend 2023	First interim	Second interim
Amount	€0.74	€0.74
Set date	April 26, 2023	July 26, 2023
Ex-dividend date	September 20, 2023	January 2, 2024
Payment date	October 2, 2023	January 12, 2024

Earnings per share in Euro

Earnings per share in Euro, calculated from the earnings per share in U.S. dollars converted at the average Euro/USD exchange rate for the period, amounted to €1.51 per share for the 2nd quarter 2023 (€2.08 per share for the 1st quarter 2023 and €2.03 per share for the 2nd quarter 2022). Diluted earnings per share calculated using the same method amounted to €1.51 per share for the 2nd quarter 2023 (€2.06 per share for the 1st quarter 2023 and €2.03 per share for the 2nd quarter 2022).

Earnings per share are calculated after remuneration of perpetual subordinated notes.

Perpetual subordinated notes

TotalEnergies SE has not issued any perpetual subordinated notes during the first six months of 2023.

TotalEnergies SE fully reimbursed the nominal amount of €1,000 million of its perpetual subordinated notes 2.708% issued in October 2016, on their first call date, on May 5th, 2023.

Other comprehensive income

Detail of other comprehensive income is presented in the table below:

(M\$)	1 st half 2023	1 st half 2022
Actuarial gains and losses	138	204
Change in fair value of investments in equity instruments	3	(17)
Tax effect	(51)	(42)
Currency translation adjustment generated by the parent company	1,409	(7,137)
Sub-total items not potentially reclassifiable to profit and loss	1,499	(6,992)
Currency translation adjustment	(1,299)	3,535
- unrealized gain/(loss) of the period	(1,381)	3,532
- less gain/(loss) included in net income	(82)	(3)
Cash flow hedge	1,891	2,959
- unrealized gain/(loss) of the period	1,699	2,901
- less gain/(loss) included in net income	(192)	(58)
Variation of foreign currency basis spread	8	70
- unrealized gain/(loss) of the period	(8)	49
- less gain/(loss) included in net income	(16)	(21)
Share of other comprehensive income of equity affiliates, net amount	(95)	2,464
- unrealized gain/(loss) of the period	(84)	2,427
- less gain/(loss) included in net income	11	(37)
Other	(1)	(1)
Tax effect	(472)	(1,059)
Sub-total items potentially reclassifiable to profit and loss	32	7,968
Total other comprehensive income (net amount)	1,531	976

Tax effects relating to each component of other comprehensive income are as follows:

	1 st half 2023		1 st half 2022			
(M\$)	Pre-tax amount	Tax effect	Net amount	Pre-tax amount	Tax effect	Net amount
Actuarial gains and losses	138	(50)	88	204	(53)	151
Change in fair value of investments in equity instruments	3	(1)	2	(17)	11	(6)
Currency translation adjustment generated by the parent company	1,409	-	1,409	(7,137)	-	(7,137)
Sub-total items not potentially reclassifiable to profit and loss	1,550	(51)	1,499	(6,950)	(42)	(6,992)
Currency translation adjustment	(1,299)	-	(1,299)	3,535	-	3,535
Cash flow hedge	1,891	(470)	1,421	2,959	(1,041)	1,918
Variation of foreign currency basis spread	8	(2)	6	70	(18)	52
Share of other comprehensive income of equity affiliates, net amount	(95)	-	(95)	2,464	-	2,464
Other	(1)	-	(1)	(1)	-	(1)
Sub-total items potentially reclassifiable to profit and loss	504	(472)	32	9,027	(1,059)	7,968
Total other comprehensive income	2,054	(523)	1,531	2,077	(1,101)	976

5) Financial debt

The Company has not issued any new senior bond during the first six months of 2023.

The Company reimbursed two senior bonds during the first six months of 2023:

- Bond 2.700% issued by TotalEnergies Capital International in 2012 and maturing in January 2023 (\$1,000 million);
- Bond 2.125% issued by TotalEnergies Capital International in 2012 (€500 million) and tapped in 2013 (€250 million) forming a single series (€750 million) and maturing in March 2023.

In addition, the \$8 billion credit line, put in place in March 2022, has not been extended and therefore ended in March 2023.

6) Related parties

The related parties are mainly equity affiliates and non-consolidated investments.

There were no major changes concerning transactions with related parties during the first six months of 2023.

7) Other risks and contingent liabilities

TotalEnergies is not currently aware of any exceptional event, dispute, risks or contingent liabilities that could have a material impact on the assets and liabilities, results, financial position or operations of the TotalEnergies, other than those mentioned below.

Yemen

In Yemen, the deterioration of security conditions in the vicinity of the Balhaf site caused the company Yemen LNG, in which TotalEnergies holds a stake of 39.62%, to stop its commercial production and export of LNG and to declare force majeure to its various stakeholders in 2015. The plant has been put in preservation mode.

Mozambique

Considering the evolution of the security situation in the north of the Cabo Delgado province in Mozambique, TotalEnergies has confirmed on April 26, 2021, the withdrawal of all Mozambique LNG project personnel from the Afungi site. This situation led TotalEnergies, as operator of Mozambique LNG project, to declare force majeure.

Disputes relating to Climate

In France, the Corporation was summoned in January 2020 before Nanterre's Court of Justice by certain associations and local communities in order to oblige the Company to complete its Vigilance Plan, by identifying in detail risks relating to a global warming above 1.5 °C, as well as indicating the expected amount of future greenhouse gas emissions related to the Company's activities and its product utilization by third parties and in order to obtain an injunction ordering the Corporation to immediately cease exploration and exploitation of new oil or gas fields, to reduce its oil and gas production by 2030 and 2050, and to reduce its net direct and indirect CO₂ emissions by 40% in 2040 compared with 2019. A new procedural law led to the transfer of these proceedings to the Paris judicial court in February 2022. This action was declared inadmissible on July 6, 2023, by the Paris judicial court. TotalEnergies considers that it has fulfilled its obligations under the French law on the vigilance duty.

Several associations in France brought a civil action against TotalEnergies and TotalEnergies Gaz et Electricité France before the Paris judicial court, with the aim of proving that since May 2021 – after the change of name of TotalEnergies – the Company's corporate communication and its publicity campaign contain environmental claims that are either false or misleading for the consumer. TotalEnergies considers that these accusations are unfounded.

In France, on July 4, 2023, nine shareholders (two companies and 7 individuals holding a small number of the Corporation's shares) brought an action against the Corporation before the Nanterre Commercial Court, seeking the annulment of resolution no. 3 passed by the Corporation's Annual Shareholders' Meeting on May 26, 2023, recording the results for fiscal year 2022 and setting the amount of the dividend to be distributed for fiscal year 2022. The plaintiffs essentially allege an insufficient provision for impairment of the Company's assets in the financial statements for the fiscal year 2022, due to the insufficient consideration of future risks and costs related to the consequences of greenhouse gas emissions emitted by its customers (scope 3) and carbon cost assumptions presented as too low. The Corporation considers this action to be unfounded.

In the United States, US subsidiaries of TotalEnergies (TotalEnergies EP USA, Inc. and TotalEnergies Marketing USA, Inc.) were summoned, amongst many companies and professional associations, in a number of "climate litigation" cases, seeking to establish legal liability for past greenhouse gas emissions, and to compensate plaintiff public authorities, in particular for adaptation costs. The Corporation was summoned, along with one of its subsidiaries, in one of these litigations. The Corporation and its subsidiaries consider that the courts lack jurisdiction, and have many arguments to put forward, and consider that the past and present behavior of the Corporation and its subsidiaries does not constitute a fault susceptible to give rise to liability.

8) Subsequent events

On June 30, 2023, TotalEnergies held an interest of 33.86% in Total Eren Holding and an interest of 5.73% in Total Eren SA.

On June 29, 2023, the Company exercised the option it had to acquire all the shares of these two companies, exercisable over a period of 3 months between April 1, 2023 and June 30, 2023.

The acquisition of the shares was finalized on July 24, 2023 for a net investment of around 1.5 billion euros.