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TotalEnergies SE

***Independent auditors' reasonable assurance report on the information
derived from the Country by Country Report produced for the year
ended December 31, 2021***

TotalEnergies SE

2, place Jean Millier - La Défense 6 - 92400 Courbevoie
This report contains 9 pages



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Registered office: 2, place Jean Millier – La Défense 6 – 92400 Courbevoie

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Financial year ended December 31, 2021.

To the Chairman and Chief Executive Officer,

In response to your request, we have undertaken a reasonable assurance engagement on the information presented in the accompanying statement "Country by Country Reporting" of TotalEnergies SE (hereinafter the "**Company**"), for the financial year 2021, (hereinafter the "**Statement**").

TotalEnergies SE's Responsibilities

Management of TotalEnergies SE is responsible for:

- The preparation of the Statement in accordance with the principles described in the basis of preparation (hereinafter the "Basis for Preparation") and based on the accounting ledgers and underlying data used to prepare the annual and consolidated financial statements of TotalEnergies SE, the statutory financial statements of the entities held directly or indirectly by TotalEnergies SE as of December 31, 2021(hereinafter the "**Company's Entities**"), and the internal control that it deems necessary for preparing the information presented in the Statement so that it is free from material misstatements, whether due to fraud or error.
- The compliance of the Basis of Preparation with legal and regulatory framework.



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Our Responsibilities

It is our responsibility to express a reasonable assurance conclusion on the compliance of the Statement, in all material respects, with the Basis of Preparation.

As we are engaged to form an independent conclusion on the information as prepared by management, we are not permitted to be involved in the preparation of the Statement as doing so may compromise our independence.

Professional Standards Applied

We performed a reasonable assurance engagement in accordance with International Standard on Assurance Engagements 3000 (Revised) *Assurance Engagements other than Audits or Reviews of Historical Financial Information*.

Our Independence and Quality Control

We have complied with the independence and other ethical requirements of the *International Code of Ethics for Professional Accountants (including International Independence Standards)* issued by the International Ethics Standards Board for Accountants, which is founded on fundamental principles of integrity, objectivity, professional competence and due care, confidentiality and professional behavior.

Our firms apply International Standard on Quality Control 1 and accordingly maintains a comprehensive system of quality control including documented policies and procedures regarding compliance with ethical requirements, professional standards, and applicable legal and regulatory requirements.

Summary of the Work we Performed as the Basis for our Assurance Conclusion

A reasonable assurance engagement involves performing procedures to obtain evidence about the information in the Statement.

The nature, timing and extent of procedures selected depend on professional judgment, including the assessment of risks of material misstatement, whether due to fraud or error, in the Statement.

In making those risk assessments, we considered internal control relevant to the preparation of the Statement in order to determine the relevant appropriate procedures, and not to provide an opinion on the effectiveness of the internal control of the entity.



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In carrying out our procedures, we:

- Obtained an understanding of the Company's processes relevant to the preparation of the information presented in the Statement:
 - Conducting inquiries with the Management;
 - Obtained an understanding the processes and testing their implementation for a sample of transactions;
- Evaluated whether the processes used to prepare the Statement and described in the Basis of Preparation were compliant with the relevant legal and regulatory framework.
- Evaluated whether the methods used in preparing the Statement were compliant with the Basis for Preparation.
- Performed substantive procedures and control over the information presented in the Statement:
 - Reconciling the information presented in the Statement and the accounting records from which they were extracted;
 - Evaluating the consistency of the information included in the statement (i.e third party revenue, related party revenue, profit (loss) before tax, corporate income taxes paid or accrued) with the information used to prepare the consolidated financial statements (audited by ERNST & YOUNG Audit and KPMG S.A.) of TotalEnergies SE and the annual financial statements (audited by ERNST & YOUNG Audit and KPMG S.A.) of TotalEnergies SE or the statutory financial statements of the Company Entities (audited by ERNST & YOUNG and KPMG S.A.);
 - Assessing the consistency of the perimeter presented in the Statement with the consolidation scope presented in the notes to the consolidated financial statements of TotalEnergies SE;
 - Controlling the completeness and consistency of the information presented for a sample of significant countries.

We believe that the evidence we have obtained is sufficient and appropriate to provide a basis for our conclusion.



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Conclusion

In our opinion, the information presented in the Statement was prepared, in all material respects, in accordance with the Basis for Preparation.

Paris-La Défense, April 24, 2023

The Independent Auditors,

KPMG S.A.

ERNST & YOUNG Audit

Jacques-François Lethu
Partner

Eric Jacquet
Partner

Laurent Vitse
Partner

Stéphane Pédrón
Partner

Basis of preparation for the Country-by-country reporting

Since 2017, pursuant to article 223 quinquies C of the French tax code, TotalEnergies prepares and files each year with the French tax authorities a country-by-country reporting (CbCR) with aggregate data per country on profit, income taxes paid and accrued and key indicators of economic activity.

The CbCR data covers all entities over which TotalEnergies has control (i.e., more than 50%-held directly or indirectly), whether or not they are part of the consolidated group, irrespective of their activity (i.e., extractive, or not).

Associated reporting obligations are further codified under Article 46 quarter-0 YE of Annex III to the tax code. CbCR for financial year N is filed with the French revenue authorities by the end of the financial year N+1.

The below details the process to assess the Country-by-country reporting (CbCR) data in our 130 countries of operations.

Data reported under the CbCR and associated definitions

STATED CAPITAL AND ACCUMULATED EARNINGS

The CbCR template shows the amount invested in a company as share-capital and the amount of earnings (or losses) accrued over time. These totals are aggregated so the stated capital and accumulated earnings invested through a sequence of companies can be counted more than once.

REVENUE

The CbC template contains revenues split in two categories:

- Third-party revenues : which are revenues generated from transactions with independent parties; and
- Related party revenues : which are revenues generated from transactions with associated enterprises.

TANGIBLE ASSETS

The CbC template provides a total of infrastructure investments in each country. This represents property, plant and machinery in the country but does not include any intangible assets.

CORPORATE INCOME TAX (CIT) PAID AND ACCRUED

The classification of profit taxes follows the presentation applied in our financial statements.

The CbC template includes two CIT amounts that may be very different : CIT paid (in cash or in hydrocarbon during the year) and CIT accrued, which both rely on data from the consolidated financial statements, which are subsequently adjusted.

CIT accrued reflects the CIT liability determined to be payable (recoverable) in respect of the taxable income (loss) for the current year. CIT paid is made of the variation of CIT liability between the closing date of year N and year N-1.

None of them include deferred taxes. Withholding taxes on intercompany payments are reported in the country of source.

PROFIT BEFORE TAX

Profit before tax is based on TotalEnergie's consolidated financial statements. This is different to the profit used for the corporate income tax calculation which needs to be adjusted in accordance with the tax legislation in effect in the relevant country.

The profit included in the CbCR template can thus vary significantly from the taxable income driving corporate income taxes paid in each country.

EMPLOYEES

The number of employees provides an indicator of activity within the country.

In case of personnel seconded from one country to another, employees are reported in their country of secondment (i.e. where they actually work). The number of employees reported does not include personnel of our subcontractors.

Not all activities are equally capital and labour intensive. For instance, in the Exploration and Production segment of activity, assets operated by our partners require less personnel than assets operated by TotalEnergies.

Process details

Data is reported in USD in the CbCR filed with the French tax authorities (but in KUSD in the Tax transparency report). Tax refunds are reported as negative amounts, as are losses.

Data is taken from the consolidated financial statements for consolidated affiliates (from the accounting consolidation IT system), and from the statutory accounts for non-consolidated companies. Number of employees is provided by HR of each operational branch.

Data sources are consistent from one year to the next (subject to some exceptions, e.g., upon entry of a new entity in the scope of consolidation).

Limited adjustments are done, provided they are justified. All such adjustments are substantiated and documented.

Intermediary accounting consolidation levels are broken down by country.

Where a company is incorporated in one country but has operations in another country, the stated capital and retained earnings are reported in the country of incorporation of the head office ; all other financial data are reported in the country of the branch (i.e., country of operations).

Consistency checks and internal control are performed on the data.

In KUSD

TAX JURISDICTION	ACTIVITIES	THIRD PARTY REVENUE	RELATED PARTY REVENUE	TOTAL REVENUE	PROFIT (LOSS) BEFORE TAX	Corporate income taxes paid/ (refunded)	Corporate income taxes accrued	Stated capital	accumulated earnings	Number of employees	Tangible assets
Total EU jurisdictions											
Austria	MS	241 305	4 386	245 691	7 398	1 695	2 106	944	2 351	49	3 079
Belgium	GRP - MS - RC	16 586 177	13 151 413	29 737 590	664 904	77 396	61 166	6 511 317	7 761 193	5 003	2 931 835
Bulgaria	EP - MS	25 517	1 591	27 108	983	402	476	608	0	28	47 603
Croatia	MS	7 092	0	7 092	1 108	163	208	97	-285	3	282
Cyprus	EP - GRP	48	0	48	-5 554	188	194	0	0	13	55 536
Denmark	EP - MS	113 353	716 171	829 524	234 179	-10 289	9 790	73 510	3 189 961	1 632	2 057 976
Estonia	MS	1 047	10 258	11 305	-255	0	0	38	0	9	1 180
Finland	MS	23 956	0	23 956	1 206	130	222	237	11	3	9
France	EP - GRP - MS - RC	45 238 831	40 446 754	85 685 585	-458 373	-189 713	11 398	74 327 518	76 441 482	36 599	8 790 428
Germany	EP - GRP - MS - RC	17 341 446	17 027 734	34 369 180	314 737	63 314	79 198	1 083 168	2 091 941	4 663	1 941 975
Greece	EP - MS	19 829	1 460	21 288	-927	415	428	774	1 157	40	253
Hungary	MS	83 170	2 553	85 723	3 991	414	368	1 996	2 427	50	13 911
Ireland	MS	2 539	1 013	3 551	5 933	759	741	33 978	24 917	0	0
Italy	EP - GRP - MS - RC	571 901	275 156	847 057	125 994	-617	10 835	14 454	17 804	686	1 796 324
Lithuania	MS	23 205	-447	22 759	5 527	25	876	4 110	485	22	593
Luxemburg	GRP - MS	1 709 553	358	1 709 912	51 405	8 025	10 072	12 674	3 478	528	58 424
Malta	GRP - RC	0	16 977	16 977	804	800	0	14	3 413	221	5 299
Poland	MS - RC	1 028 632	105 731	1 134 363	42 906	19 941	10 307	27 412	79 298	7 926	190 534
Portugal	MS - RC	132 553	73 853	206 406	26 075	4 751	7 429	7 688	21 456	1 530	35 775
Rep. Czech	GRP - MS - RC	690 237	18 088	708 325	20 113	2 071	3 030	12 104	224	1 242	49 910
Romania	MS - RC	212 332	48 368	260 700	12 043	3 411	3 114	35 182	3 233	1 405	33 250
Slovakia	MS	21 605	661	22 266	1 965	575	538	636	581	10	5 729
Slovenia	MS	50 212	747	50 960	2 006	364	325	247	0	8	222
Spain	GRP - MS - RC	2 847 837	1 082 133	3 929 970	48 601	2 014	11 454	431 993	268 536	1 578	282 491
Sweden	GRP - MS	204 808	33	204 842	26 515	6 680	6 320	188	187	533	22 522
The Netherlands	EP - GRP - MS - RC	2 691 227	897 619	3 588 846	153 014	-14 636	98 909	30 472 909	7 569 488	1 737	644 295
Non-cooperative jurisdictions											
Australia	EP - GRP - MS	1 514 367	1 024 994	2 539 361	602 461	13 246	13 246	3 626 019	-2 010 918	69	7 796 191
Bermuda	EP - GRP	3 000	0	3 000	-7 000	0	0	0	-170 088	0	0
Botswana	MS	34 647	0	34 647	1 805	271	271	85	6 978	14	9 957
Cayman Islands	EP - GRP	0	0	0	0	0	0	1 000	620 000	0	0
Fiji	MS	156 697	6 287	162 984	967	-484	-484	2 821	16 928	110	41 850
Jordan	MS	439 273	5 642	444 914	2 792	-57	1 410	81 807	-17 075	127	91 680
Thailand	EP - GRP - MS	912 240	1 238	913 479	648 571	301 844	352 000	8 125	1 720	84	123 978
Turkey	MS - RC	84 909	84 510	169 419	23 365	2 841	6 408	10 881	28 869	540	9 489
Other countries where we conduct extractive activities											
Algeria	EP - MS	541 842	422 879	964 721	335 797	188 237	182 368	2 216	17 523	208	587 240
Angola	EP	-53 000	3 690 954	3 637 954	1 661 183	504 375	642 000	0	0	1 525	8 485 000
Argentina	EP - GRP - MS	890 387	0	890 387	293 816	29 512	157 817	85 438	23 016	1 160	1 001 904
Bolivia	EP	395 000	0	395 000	14 000	0	742	0	0	150	491 000
Brazil	EP - GRP - MS - RC	973 448	1 194 047	2 167 495	408 008	17 188	16 257	1 885 515	-1 446 946	3 209	4 430 963
Brunei	EP	88 000	25 000	113 000	41 000	39 237	47 000	0	0	87	255 000
Canada	EP - MS - RC	3 101 472	6 157 621	9 259 093	337 193	118	11	8 280 823	-15 103 161	299	2 671 455
China	EP - GRP - MS - RC	1 753 817	58 735	1 812 552	203 732	51 651	44 852	370 397	-122 318	3 889	608 587
Egypt	EP - MS	1 432 089	15 099	1 447 188	38 193	9 981	6 818	92 689	67 454	286	166 756
Gabon	EP - MS	437 299	490 039	927 338	31 593	27 079	49 335	86 790	1 804 046	373	2 016 289

In KUSD

TAX JURISDICTION	ACTIVITIES	THIRD PARTY REVENUE	RELATED PARTY REVENUE	TOTAL REVENUE	PROFIT (LOSS) BEFORE TAX	Corporate income taxes paid/ (refunded)	Corporate income taxes accrued	Stated capital	accumulated earnings	Number of employees	Tangible assets
Guyana	EP	0	0	0	-210 000	0	0	0	0	0	15 000
Indonesia	EP - MS	61 645	0	61 645	3 403	6 209	7 047	39 886	-49 152	69	18 687
Iraq	EP	102 000	302 000	404 000	65 000	5 940	9 000	0	0	2	88 000
Ivory Coast	EP - MS	886 994	404	887 398	-352	4 075	8 795	20 813	25 356	177	106 772
Kazakhstan	EP - MS	161 105	1 443 616	1 604 721	508 543	956	1 776	197	525	367	9 481 178
Kenya	EP - MS	1 055 841	39 862	1 095 704	23 781	13 074	13 303	123 035	179 217	382	240 776
Lebanon	EP - MS	655 561	117	655 677	4 609	1 366	4 339	6 412	2 826	234	54 676
Libya	EP	607 000	1 400 000	2 007 000	822 000	529 988	529 988	0	0	31	586 000
Mauritania	EP - MS	85 416	0	85 416	-15 111	1 702	573	3 459	1 199	51	6 066
Mexico	EP - GRP - MS - RC	1 292 215	607 900	1 900 115	-42 053	7 766	9 515	69 185	-220 549	7 068	143 972
Mozambique	EP - MS	162 095	9 846	171 941	25 915	1 850	5 345	50 520	38 139	329	2 415 080
Myanmar	EP	206 000	0	206 000	-166 000	17 200	18 000	0	0	277	63 000
Namibia	EP - MS	133 935	68	134 003	4 851	2 775	3 519	9 531	752	47	59 818
Nigeria	EP - MS	1 739 896	3 097 052	4 836 948	1 688 608	584 121	753 842	10 543	7 299 832	2 458	9 480 312
Norway	EP - GRP - MS	945 368	4 981 359	5 926 727	3 469 854	619 449	2 646 396	959 196	483 030	81	7 421 232
Oman	EP	7 183	605 563	612 746	37 858	4 557	0	0	0	21	4 000
Papua New Guinea	EP	0	0	0	-5 000	0	0	1 000	-96 000	74	567 000
Philippines	EP - GRP	12 391	24 493	36 884	-3 192	196	224	10 588	9 219	1 460	12 401
Qatar	EP	547 000	7 000	554 000	228 000	119 184	128 000	0	0	197	832 000
Republic of Congo	EP - MS	777 295	1 729 444	2 506 738	933 449	186 484	188 506	1 646 017	2 641 971	881	4 532 759
Russia	EP - GRP - MS	247 357	151 164	398 521	67 657	18 599	19 448	478	42 284	253	154 777
Sao Tome and Principe	EP	0	0	0	-10 000	0	0	0	0	0	0
Senegal	EP - MS	650 249	69 068	719 317	-29 609	6 381	6 484	5 626	30 745	282	54 596
South Africa	EP - GRP - MS	2 940 634	124 156	3 064 790	173 063	45 964	41 233	59 146	672 161	810	817 438
Uganda	EP - MS	418 020	2 707	420 728	-1 686	8 234	10 977	3 180	87 423	612	2 176 793
United Arab Emirates	EP - GRP - MS	185 135	6 733 317	6 918 452	808 704	0	0	6 556	1 442	139	3 333 671
United Kingdom	EP - GRP - MS - RC	5 971 136	4 241 968	10 213 104	2 772 481	581 043	1 125 494	5 119 215	3 199 056	1 911	5 170 667
United States	EP - GRP - MS - RC	18 698 981	21 410 212	40 109 193	1 021 035	69 830	71 302	16 583 276	-4 116 481	7 915	7 543 369
Rest of the world		70 628 163	75 074 620	145 702 783	4 434 796	337 532	712 310	3 380 330	9 878 600	11 953	6 467 296
Total		211 752 514	209 115 594	420 868 108	22 534 378	4 337 790	8 164 970	155 696 592	101 310 961	115 729	109 604 112