



////// TotalEnergies' individual commitments as part of act4nature international

| | INDIVIDUAL COMMITMENTS | | | | | | REPORT ON THE IMPLEMENTATION OF COMMITMENTS | |
|--|---|-----------|--|--|-----------|-------------|---|------------------------|
| Commitments | Commitment | Scope | Indicators | Measurable target <u>SMART</u> | Deadline | Status | Explanations of the status | Verification method |
| 1 4 5 10 | TotalEnergies does not conduct oil and gas exploration or extraction activities at natural sites included on the UNESCO World Heritage List at December 31, 2024 ^[1] (i.e. voluntary exclusion zones representing 535 Mha at yearend of 2024). An internal Atlas describing these sites is updated annually and distributed internally | Worldwide | Number of oil or gas exploration or extraction activities within the perimeter of natural sites listed as UNESCO World Natural Heritage Sites | | Permanent | Closed | As of 31/12/2024 and 31/12/2023, none of our oil or gas exploration or extraction sites are located in a UNESCO World Natural Heritage Site Publication of an up-to-date internal atlas of UNESCO zones, based on UNESCO public data and comparing the list of new areas with the list of our activities This commitment is permanent and has been met in 2023 and 2024 | External audit |
| 1 4 5 10 | TotalEnergies does not carry out any exploration activity for oil fields in Arctic sea ice. A map showing the Company's licenses in the Arctic sea ice areas is published and updated every year (for 2024: https://totalenergies.com/sustainability/environment/biodiversity) | Worldwide | Number of oil field exploration activities in Arctic sea ice areas | No exploration activity in oil fields located in the Arctic sea ice areas. (cf. 2024 URD, chapter 5.2.4.4) | Permanent | Closed | As of 31/12/2024 and 31/12/2023, none of our oil exploration or extraction sites are located in an area of Arctic sea ice. Annual publication of a map of our Arctic licences on https://totalenergies.com/sustainability/environment/environment-challenges This commitment is permanent and has been met in 2023 and 2024 | External audit |
| 1 2 3 4 5 6 7 9 10 | A Biodiversity Action Plan (BAP) is developed for sites located in the most sensitive protected areas, that is IUCN I to IV or Ramsar protected areas. In addition, for projects in IUCN I-II or Ramsar areas, the BAP is designed with a biodiversity. Net Gain outcome, confirmed by a third-party institution. In all cases, the BAP is implemented, at the latest, at the time of commissioning of the site and its progress is published each year. The number of biodiversity action plans implemented or under preparation is published each year. | Worldwide | Number of Biodiversity Action Plans (BAPs) implemented for projects located in IUCN areas I to IV and Ramsar areas Number of BAPs with a Net Gain objective implemented for projects located in IUCN I and II areas and Ramsar areas | Implementation of a <i>Biodiversity Action Plan (BAP)</i> on 100% of our new projects at new sites located in an area of interest for biodiversity, that is, IUCN I to IV or Ramsar areas. The action plan is in place, at the latest, at the time of commissioning of the site. <i>(cf. 2024 URD, chapter 5.2.4.4)</i> Production of a net positive impact on biodiversity, confirmed by a third-party institution, for 100% of new projects located in an area of priority interest for biodiversity, that is, IUCN I or II areas or Ramsar areas <i>(cf. 2024 URD, chapter 5.2.4.4)</i> | Permanent | Closed | In 2024, 5 Biodiversity Action Plans (BAPs) with a Net Gain objective and aligned with the IFC PS6 standard are being designed or deployed: Tilenga Uganda, EACOP Uganda/Tanzania, Papua LNG Papua New Guinea, Mozambique LNG, Ratawi in Iraq For example, the first report of TotalEnergies EP Uganda detailing the actions of its Biodiversity Program over the past two years was published in 2024. Achievements include raising awareness among local stakeholders, including the participation of 60 teachers and 2,880 students from 10 schools in phase I of the chimpanzee conservation education Program The partnership with the Uganda Wildlife Authority (UWA) has enabled 101 patrols over an area of more than 1,800 km² With regard to monitoring biodiversity present in Murchison Falls National Park, a carnivore census has been carried out and the movements of 15 elephants are studied using GPS collars, in partnership with the NGO Wildlife Conservation Society (WCS) Finally, 140,000 trees have been planted to enrich local biodiversity, and 350 hectares of degraded forest have been restored with the NGO Ecotrust This commitment is permanent and has been met in 2023 and 2024 | |
| 1 2 3 4 5 6 7 9 10 | For our sites that are material for the environment ^[2] (cf. URD 2024) which are ISO 14001:2015 standard certified (77 ^[3] sites in 2024), TotalEnergies will implement biodiversity action plans over the period 2022-2030. This program is broken down into three phases: 1) inventory / diagnosis, 2) design of the action plan, 3) implementation of the action plan and communication of results. Each step is taken during ISO 14001 re-certifications. Awareness raising of biodiversity issues, within teams at each site, is carried out during this process. The progress of the program and the results of the stages are communicated publicly, locally and on the TotalEnergies.com website | Worldwide | Number of material sites for the environment (cf. URD 2024) with a Biodiversity Action Plan (BAP) | Implementation of a <i>Biodiversity</i> Action Plan at 100% of material sites for the environment by 2025 and communication on the implementation of the plan to stakeholders over the 2025 - 2030 period (cf. 2024 URD, chapter 5.2.4.4) | 2030 | In progress | Phases 1 and 2 were completed by 31/12/2024: 100% of material sites for the environment (77 sites in 2024) have carried out a biodiversity survey and have a Biodiversity Action Plan in place. This commitment includes all exploration and production sites, refineries, petrochemical sites and gas-fired power stations The phase regarding the action plans' implementation and the communication of results is underway. The BAPs consist in the implementation of mitigation hierarchy measures (Avoid - Reduce/ Restore - Compensate) for which the breakdown is as follows: 7% of actions are Avoidance actions, 37% of actions concern Reduction actions, 11% are Restoration actions, 19% of the actions lead to Compensation/Offsetting and the remaining 26% are dedicated to ACAs (Additional Conservation Actions). For example, actions include the avoidance of key habitats for biodiversity (e.g. avoidance of approximately 16 ha of tropical secondary forest as part of the Ubeta site project in Nigeria), reducing light pollution (e.g. adjustments of light intensity and direction of lighting on natural areas of the Castejón CCGT in Spain), the restoration of natural habitats (e.g. restoration of a 3 ha meadow area as part of a green belt around the Leuna refinery in Germany), or the protection of sensitive species through the development of partnerships with key stakeholders locally (e.g. monitoring of a sea turtle spawning area adjacent to the Djeno Congo site with a partner NGO) (cf. 2024 URD, chapter 5.2.4.5) | External audit |
| 1 2 8 9 10 | TotalEnergies supports the sharing of its biodiversity data, collected as part of its environmental studies, with the scientific community and the general public. The amount of data uploaded to the international biodiversity data sharing platform Global Biodiversity Information Facility (GBIF, www.gbif.org) is published each year (number of datasets uploaded and number of scientific citations). The Company's objective is to share data from a minimum of 5 projects or sites per year from 2021 | Worldwide | datasets collected as part of our environ- | biodiversity datasets collected as part of environmental studies with the scientific community and the public | Permanent | Closed | In 2024, 11 datasets from our projects in South Africa, Brazil and Namibia were shared on the international GBIF platform Since 2020, the data shared on this platform by the Company has been mentioned by 230 scientific publications TotalEnergies is the 3rd largest private sector contributor in terms of number of datasets submitted, and has been invited to share its experience at the GBIF Symposium in Vairão (September 30 - October 4, 2024), in Portugal, in recognition of its status In 2023, 6 datasets from our projects in Namibia, Papua New Guinea and Brazil had been shared on the GBIF platform This commitment is permanent and has been met in 2023 and 2024 | |
| 1 2 6 8 9 10 | TotalEnergies is committed, within the framework of the Climate, Coastlines and Oceans program of the TotalEnergies Foundation (minimum annual expected expenditure € 5 Million), to support action to raise awareness and youth education about biodiversity and research actions concerning oceans and coastal environments. The Company is committed to offering our employees dedicated workdays for civic engagement in favour of biodiversity resulting in raised awareness on these topics. Each year, the list of projects supported, and partners funded, in France and internationally, as well as their results are published, along with performance indicators | Worldwide | Number of employees made aware of biodiversity Number of projects supported by the TotalEnergies Foundation in connection with raising awareness and educating young people about biodiversity or with research activities in the field of biodiversity concerning coastal areas and oceans, as part of the TotalEnergies Foundation's Climate, Coasts and Oceans program | | Permanent | Closed | In 2024, we continued to raise employee awareness of biodiversity through the <i>Action! Program (2,725 participants) (see URD 2024 chapter 5.2.4.5)</i> , and technical training provided by our external partners <i>(120 employees trained)</i> By 2023, 2,722 employees had received biodiversity awareness training during <i>Sustainab'ALL</i> day and 3,809 were mobilised in favour of biodiversity biodiversity as part of the <i>Action! Program</i> In 2024, the <i>TotalEnergies Foundation</i> supported 16 projects related to raising awareness and educating young people on the topic of biodiversity, or to research activities related to biodiversity, concerning coastal areas and oceans as part of the TotalEnergies Foundation's Climate, Coastal and Oceans program. For example, a project with the <i>Office National des Forêts (ONF, "National Forest Service" in English)</i> to raise awareness among secondary school students about the preservation of the mangroves and swamp forests in Guadeloupe In 2023, 10 projects were supported by the <i>TotalEnergies Foundation</i> on the theme of Climate, Coasts and Oceans in relation to Biodiversity, including five awareness-raising projects, one research project, and four projects supported by the ONF endowment fund <i>"Agir pour la Forêt" (Acting for the Forest)</i> This commitment is permanent and has been met in 2023 and 2024 | External audit |

✓ The reports cover all commitments due by the end of 2024, including those that had already reached their deadline but were not closed in previous reports.

¹ The reference date is updated annually after verification between July 31 of the current year and January 31 of the following year. In the event of a posteriori geographic interaction, i.e. when a site enters the UNESCO heritage inventory after an exploration-production license is issued, the interaction is publicly declared.

The Company defines its material sites for the environment as those likely to have a significant impact on the environment through their footprint (pressure on biodiversity), their chronic discharges or their accidental discharges. They cover all the production sites of the Exploration & Production subsidiaries, the production sites of the Refining & Chemicals and Marketing & Services subsidiaries with an output of more than 250 kt/year, as well as the gas-fired power segment, which are operated by the Company.

Excluding newly acquired sites, which have two years to comply.