

## STORENGY individual commitments to act4nature international

### Company presentation

Storengy, an ENGIE subsidiary, is one of the world leaders in underground natural gas storage. The company has 21 sites in France, Germany and the UK.

With 70 years' experience in underground exploration and exploitation, it is working to transform its storage facilities to accommodate 100% renewable gas and is mobilizing its skills to develop hydrogen storage infrastructures.

Its local roots enable Storengy to take concrete action on environmental, economic and social issues, in favour of the territories. Storengy also applies its expertise to industrial and energy storage projects in France and abroad.

To make a success of the energy transition and build a sustainable world, Storengy is convinced that solutions must be found locally, and is putting its skills at the service of this transition. For full details of our organization and activities, please visit our [website](#).

### Materiality analysis

The commitments proposed by Storengy SAS are based on an analysis of our environmental impacts and dependencies carried out on storage facilities in France whose activities are very similar to those of other Storengy subsidiaries. The aim is to extend this analysis to all our subsidiaries by 2026.

This analysis reveals the following issues: environmental corridors, local biodiversity, land artificialization and greenhouse gas emissions.

### Links to previous act4nature commitments

The new commitments we are proposing reinforce our actions carried out between 2021 and 2023 while integrating the various changes in our activities, with a refocusing on our core business of gas storage, involving in particular the transfer of biogas projects to a new entity, Renewable Gas Europe, of which ENGIE Bioz is a part.

They enable Storengy SAS to apply the ENGIE Group's biodiversity policy and its commitment to preserving biodiversity on an international scale based on three pillars:

- Strengthening the integration of biodiversity into Storengy's governance and strategy;
- Reducing pressure on biodiversity in our industrial sites and development activities;
- Restoring biodiversity in partnership with territorial communities.

However, the scope has changed: the three pillars of these new individual commitments apply to all Storengy subsidiaries<sup>(1)</sup>.

### Individual commitment

Common commitments	Description SMART commitment	Scope	Indicator & measurable objective	Deadline	IPBES Pressures <sup>(2)</sup>	Global framework targets <sup>(3)</sup>
<b>1. Strengthening the integration of biodiversity into Storengy's governance and strategy</b>						
1 4	1.1 Federate the biodiversity coordinators of each subsidiary through a <b>Biodiversity Committee</b> <sup>(4)</sup> , and <b>strengthen our culture within Storengy</b> by organizing meetings for the exchange and sharing of best practices, open to the CSR and Biodiversity community	Storengy BE <sup>(5)</sup>	Schedule <b>quarterly steering meetings</b> for the Biodiversity Committee and monitoring of commitments	Early 2025	-	16 - 20 - 21
			Organize <b>two meetings</b> for the exchange and sharing of best practices, open to the CSR & Biodiversity community	Early 2026		
2 7 8 9 10	1.2 Continue to strengthen the <b>local roots</b> of our sites <sup>(6)</sup> by helping to improve the way in which biodiversity is taken into account in local areas <b>by organising events to raise awareness or promote biodiversity</b>	Storengy BE	Gradually organize at least <b>one event per site per year</b> , in collaboration with local partners <sup>(7)</sup>  • <b>50% of the sites</b> • <b>80% of the sites</b>	2026  2030	All	15 - 20 - 21 22
1 4 8 9	1.3 <b>Deepen knowledge of biodiversity within Storengy</b> through <b>thematic training modules</b> <sup>(8)</sup> , in line with employees' activities, in order to limit and prevent negative impacts on biodiversity	Storengy BE	80% of <b>project managers</b> will receive training to incorporate biodiversity considerations within the first year of assuming their position	2026	LU, IS, Po	20 - 21
			95% of <b>new operational managers</b> will follow a training module on biodiversity-related issues within the first year of taking up their position	2028	LU, CC, IS, Po	20 - 21
			80% of <b>previously targeted employees</b> should be included in biodiversity training cycles with a recurrence period of 5 years	Renewal of the cycle starting in 2030	LU, CC, IS, Po	20 - 21
1 4 8 9	1.4 <b>Increase employee awareness</b> of biodiversity issues by promoting the actions undertaken by Storengy SAS, <b>by integrating biodiversity into core business events</b>	Storengy BE	100% of employees will be made aware of biodiversity issues during welcome briefing <sup>(9)</sup> implemented by Storengy	Early 2025	-	16
			<b>Systematically include</b> the subject of biodiversity in the annual <b>Safety and Environment Convention</b>	Early 2024	-	16
			Organize volunteers' <b>biodiversity awareness workshops</b> <sup>(10)</sup> in at least one event per year (target: 25% of employees) <sup>(11)</sup>	Early 2026	-	16
<b>2. Reducing pressure on biodiversity at our sites</b>						
1 2 3 10	2.1 Improve the consideration of our <b>dependencies and impacts on biodiversity</b> by conducting a diagnosis based on our first materiality analysis	Storengy BE	Carry out a <b>qualitative diagnosis of biodiversity impacts and dependencies</b> for all our activities:  • <b>Define</b> a methodology with the support of an external partner  • <b>Carry out</b> a diagnosis for each of our subsidiaries	2026  2028	All	2 - 14 - 15
1 2 3 5 7	2.2 Improve the consideration of biodiversity in the governance of <b>major projects</b> and <b>development projects</b> <sup>(12)</sup> through a <b>CSR matrix</b> <sup>(13)</sup>	Storengy BE	<b>100% of new major projects</b> <sup>(14)</sup> and <b>development projects</b> <sup>(15)</sup> will have to be assessed against <b>biodiversity criteria defined in the CSR matrix</b>	2026	All	21
1 2 9	2.3 <b>Support the implementation of ecological management (EMP)</b> on the sites by setting up a <b>partnership with an international nature protection association</b> that can be <b>extended to the national level with local associations</b> , with the final aim of cross-border synergy	Storengy BE	80% of <b>sites</b> near areas with high ecological stakes <sup>(16)</sup> have signed an <b>agreement with a local nature protection association</b>	2028	LU, Po and OE	1 - 2 - 4 - 6 9 - 10
			100% of sites have an <b>ecological management plan</b> <sup>(17)</sup>	2030		
1 3 5 9	2.4 <b>Limit the excess mortality of wildlife on our sites</b> by neutralizing potential wildlife traps <sup>(18)</sup>	Storengy BE	Wildlife traps will have been identified at <b>100% of our sites</b>	2027	LU	1 - 2 - 6 - 7 8
			100% of sites will have been subject to a <b>plan to neutralize</b> identified wildlife traps	2028		
1 2 3 5	2.5 <b>Fighting light pollution</b> and limiting the impact of our sites on local ecological continuity (black grid) by supporting sites and new projects <sup>(19)</sup>	Storengy BE	50% of <b>sites must present a lighting management plan</b> to fight light pollution <sup>(20)</sup>	Early 2027	Po and LU	4 - 7
			80% of <b>sites</b> should present a <b>light pollution management plan</b>	2030		
			100% of projects to extend, renovate or create new sites will have to take account of the impact of light pollution on ecological continuity during the design stage	2026	Po and LU	4 - 7
1 3 5	2.6 <b>Improve stormwater management</b> on our sites by <b>limiting soil sealing</b> (by favouring alternative solutions such as permeable or open-ground pavements to encourage direct infiltration) and by carrying out projects to reduce the sealing of artificial surfaces on our sites	Storengy BE	Carry out <b>experiments on the deimpermeabilization of artificial surfaces</b> at two pilot sites belonging to two different entities	2027	LU, CC and Po	7 - 10 - 11
			Draft and publish guidelines to <b>limit waterproofing</b> for projects involving civil engineering	2028	LU, CC and Po	2 - 4 - 9 - 11
<b>3. Restoring biodiversity in partnership with local communities</b>						
1 3 5	3.1 Undertake action to <b>restore degraded wetlands</b> on our land in line with <b>local ecological continuity issues</b>	Storengy BE	80% of <b>sites</b> have been identified, mapped and assessed <sup>(22)</sup> for <b>wetlands</b> <sup>(23)</sup>	2027	LU and Po	2 - 4 - 9 - 11
			40% of <b>identified wetlands</b> should be restored/rehabilitated/or be concerned by an ecological management plan	2029		
1 - 2 5 - 6 7 - 9 10	3.2 When designing new projects (extension or development), look for opportunities to develop <b>Nature-based Solutions (NBS)</b>	Storengy BE	Consider and study the development of <b>at least three Nature-based Solutions</b>	2028	All	2 - 4 - 11
			<b>Implement at least one NBS</b>	2030		

1 Storengy France is also committed in "Entreprises Engagées pour la Nature".  
2 LU = land use / Po = pollution / CC = climate change / OE = overexploitation / IS = invasive species.  
3 Global Biodiversity Framework targets: defined at COP 15 in Montreal, 4 objectives and 23 targets.  
4 Meeting of the Steering Committee for Biodiversity Initiatives with representatives from the various Storengy BE subsidiaries.  
5 Storengy Business Entities (BE): Term covering Storengy SAS and its three subsidiaries in France, the United Kingdom and Germany.  
6 The sites targeted in the objectives correspond to the underground storage sites in operation in France, Germany and the United Kingdom, as well as the Drilling & Well Servicing Group (GIP) site, a total of 22 sites.  
7 Partners may include local authorities, CPIEs (Permanent Center of Initiatives for the Environment), nature protection associations, other local companies and Co-PICs (ONF). Targeted audience: employees, the public. Active sites and the public. Active sites and the public.  
8 Co-organized with scientific partners in the form of, at least, a one-hour online training session.  
9 The process of integrating a new employee into the company.  
10 Workshops such as: biodiversity murals, challenges, games, biodiversity cafés, etc.  
11 Target assessed for 1000 employees.  
12 The projects targeted by this commitment are major projects and development projects with a potentially significant impact on the territory and the region.  
13 The CSR matrix includes: 4 criteria on climate change mitigation and adaptation, 5 criteria on water, 7 criteria on biodiversity and 4 criteria on air pollution. The evaluation of the project, according to the criteria defined in the matrix, is a tool that enables the integration of key environmental issues into the management and decision-making process of the project, from design to implementation. It is deployed across the entire ENGIE group and complements the Avoid, Reduce, Compensate sequence applied in regulatory environmental studies.  
14 Projects with budgets exceeding €50 million.  
15 Hydrogen storage infrastructure development projects.  
16 Prioritisation of sites close to areas of high ecological concern, applying the LEAP method (Locate, Evaluate, Assess, and Plan) defined by the TNFD (Taskforce on Nature-related Financial Disclosure) and applicable within the framework of the CSRD (Corporate Sustainability Reporting Directive).  
17 The PGE (Environmental Management Plans) are developed considering local issues of ecological continuity (green, blue, and black corridors).  
18 Wildlife traps are any man-made structures or objects whose presence leads to excess mortality of species (glass windows for birds, water retention basins causing drowning, trap cavities where animals become trapped, trap buildings which animals can't leave, etc.).  
19 Here, we mean any creation, extension or renovation of lighting.  
20 Including: a diagnosis of the lighting of existing installations, their local ecological impact and a program of corrective measures.  
21 Internal distribution of information to all Storengy employees via a flash newsletter.  
22 Assessment of their ecological potential, functionality and state of conservation.  
23 The priority sites will be determined during the EMP diagnostics, based on the associated local issues, the state of functionality and feasibility.