

STORENGY'S INDIVIDUAL COMMITMENTS IN *act4nature*

Storengy is the subsidiary of Engie in charge of the development and operation of the underground storage of natural gas, of geothermal science; and innovative solutions in the production and storage of non-carbon energies.

The main impact of Storengy on biodiversity is its land ownership: 1 600 ha owned in France, of which 500 ha are non-natural, although not without biodiversity, and 1 100 ha of land reserves including farmlands and a forest.

The voluntary commitment of Storengy to the national strategy for biodiversity (SNB) was recognised in 2015. It is completely in line with the common objectives of the SNB commitment of Engie.

Since 2010, Storengy attempted to French align its policy in favour of biodiversity on its 14 French sites, by grassroots actions, biodiversity training and promotion, in relation with its stakeholders and all the local actors.

Throughout this apprenticeship, Storengy has always taken the time to share its experience 1-1, its successes as well as its difficulties, with the other business units of Engie, the member companies of the Working Group of IUCN France⁽¹⁾ "Entreprises et biodiversité", and also with its local and national stakeholders (LPO, CEN, MNHN, authorities, representatives, etc.).

By supporting *act4nature*, Storengy is strengthening its SNB commitment, already implemented within the framework of its regulated activity (French storage sites) but also to apply it more completely to its non-regulated activities (German and British storage sites, projects of production and storage of non-carbon energy, geothermal science, service offers).

The SNB action plan of Storengy already integrates numerous elements of the 10 common commitments of *act4nature*, in particular 1, 2, 3, 5, 7, 8, 9 and 10.

Storengy is committed to continuing the SNB approach, to improving it and to undertake points 4 (Promoting the progressive integration of biological diversity into decisions throughout our value chains) and 6 (Giving priority to the development of heterogeneous Nature-Based Solutions):

1 Integrating biodiversity into our corporate strategy

The voluntary SNB action plan is declined within the French sites. The implementation of action plan is accompanied by a specific operational organisation: the Biodiversity Committees Network.

2 Engaging in dialogue with all our stakeholders

Action SNB 2 (Implement awareness-raising activities around biodiversity with the stakeholders of the sites of Storengy).

3 Assessing the various components of biodiversity that affect us

SNB indicators, Action SNB 4 (Improve the reporting of the actions of Storengy by reporting on the ways mobilized to improve the biodiversity and on their efficiency) + active participation in the club B4B + of CDC Biodiversité.

5 Primarily preventing, reducing and ultimately offsetting our impacts, by seeking on a case-by-case basis no net loss as a bottom line and even a net gain of biodiversity

Support the projects of Energy Transition by considering the biodiversity issue very early in dialogue with local stakeholders.

7 Incorporating biodiversity into our dialogue with policymakers

Voluntary SNB commitment of Storengy (only in France).

8 Raising awareness of and train our employees

Action SNB 1 (Lead activities to raise awareness of biodiversity among employees).

9 Mobilising resources and establishing partnerships

Budget towards biodiversity of around 350 k€ / year.
Action SNB (Continue the ecological assessment of Storengy sites with the MNHN to set up ecological management plans and ecosystem restoration) and 9 (Contribute to the development of R&D through collaborations with the MNHN and the naturalistic partners to treat ecological problems on the sites of Storengy).

(1) Storengy assures the presidency of the Working group since June, 2017 for a duration of 3 years.

- Project ownership assistance to undertake the LPO and the CEN Center Val de Loire and Rhône-Alpes.
- Agreement with UICN France for the follow-up and the annual reframing of the action plan of SNB.
- Annual Audit by Deloitte of the actions to improve biodiversity included in the company's annual report.

10 Publicly reporting on the implementation of these commitments

Progress and results of the implementation of the voluntary commitments of Storengy on biodiversity are only in internal documents of Storengy and Engie.

With this new commitment to **act4nature**, Storengy, key player of the Energy Transition, wishes to assert its contribution to the ecological transition. It indeed considers that the biodiversity conservation is not contradictory with the development of its new projects of Energy Transition (geothermal science, thermal storage, biomethane, hydrogen, Power-to-Gas etc.), in France as international, but should instead strengthen them.

Our **act4nature** commitment, in addition to the SNB, is based on 2 ambitions:

- Strengthen the inclusion of biodiversity in the business model of Storengy;
- Better value the actions performed to improve biodiversity, internally as externally.

These commitments will be put into practice in the following ways:

Strengthen the inclusion of biodiversity in the business model of Storengy

By the end of 2018:

- Integrate systematically biodiversity into the new projects of Energy Transition, from design stage, with a CSR approach: assessment of risks and opportunities relative to

biodiversity inclusion, but also consideration of the expectations and experiences of the relevant stakeholders.

- Take the lead in multi-partner projects for a global consideration (CSR) of biodiversity.
- Develop the commercial offer of Storengy Bee to Bio@ service of societal and environmental engineering, centred on valuation of the potential biodiversity of companies, to demonstrate the benefits of biodiversity conservation to our partners and customers.

From 2019 till 2020:

- Spread the SNB approach to the German and British subsidiaries of Storengy while taking into account the local specificities, both cultural and natural of those territories.
- Spread and adapt the reporting set up within the framework of the SNB to the German and British subsidiaries of Storengy, as well as in the Energy Transition project.

Better value the actions performed to improve biodiversity, internally as well as externally

By the end of 2018:

- Continue to spread offers of biodiversity training, with the support of Engie and the academic and associative partners of Storengy (CEN, MNHN, universities): share experience and proposals with IUCN France (Working Group of IUCN France "Entreprises et Biodiversité").
- Encourage more industrial sites of Storengy to organize events promoting local biodiversity protection initiatives, for example the "Fêtes de la Nature", and to promote these events both internally and externally.

From 2019:

- Alongside the partners in the projects of Energy Transition, communicate and value CSR actions, especially those concerning our biodiversity, internally as well as externally. Share experiences feedback with stakeholders.

