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Environment: Biodiversity Framework

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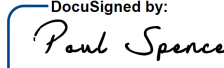
Change History

Status	Version	Author	Reason for change	Date of Distribution
Draft	1.0	Jonathan Foot	First Draft of Standard	
Draft	1.1	Jonathan Foot	Review of Standard with Christine Blythe to incorporate the Existing and New Nuclear Business Units. Additional review against EDF 2009 CSR Agreement	
Draft	1.2	Jonathan Foot	Issue for review and comment by Business Units	
Draft	1.3	Jonathan Foot	Addition of comments received from Business Units.	
Draft	1.4	Jonathan Foot	Removal of clause and addition of BAP Template	
Final	2.0	Jonathan Foot	Issue of Standard	
Draft	2.2	Russell Grinham	Incorporates comments from Christine Blythe and Samantha Richardson	
Draft	2.3	Russell Grinham	Incorporates comments from Christine Blythe	
Draft	2.4-2.6	Russell Grinham	Incorporates comments from Jonathan Foot	
Draft	2.7	Russell Grinham	Incorporates comments from Christine Blythe and Nicholas Kornjaca.	
Final Draft	2.8	Russell Grinham	Generic Biodiversity Impact Assessment template added	
Final	3.0	Russell Grinham	Incorporates final comments from CHSDG. Final version for approval and implementation.	
Under Review (v.4.0)	4.0	Busola Lagoke Tim McHardy Gemma Mantle	5-year review of existing Standard and updated to reflect changing requirements in Biodiversity management	

Reviewers

Name	Title / Role	Date	Version	Review, Approval or for information
Gemma Mantle	Biodiversity Support Officer		V4.0	
Tim McHardy	Land & Biodiversity Management Specialist		V4.0	
Busola Lagoke	Sustainability Senior Manager		V4.0	

Sign Off

Name	Title / Role	Signature	Date
Paul Spence	Director of Strategy and Corporate Affairs	DocuSigned by:  E956F8C6B5F5442...	04 November 2022

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1 PURPOSE

EDF is the UK's largest generator and supplier of zero carbon electricity. Our company ambition is to 'Help Britain Achieve Net Zero' (HBANZ) and this means more than just reducing our net carbon emissions to zero, it also includes minimising our overall environmental impact and enhancing biodiversity as Biodiversity loss poses material risks for our business and our wider value chains.

We recognise that conserving biodiversity is a crucial part of achieving our HBANZ ambition and we are committed to taking steps to ensure we continue to take a positive approach to biodiversity across our operations and through our entire value chain. This approach accords with both the UK Government aim to become Nature Positive by 2030 and also EDF Group's commitments for positive action for biodiversity.

The Biodiversity Standard was first produced in 2015. It detailed the commitments and actions that EDF, as a responsible company, would take to protect and enhance biodiversity during its operations. This revised Biodiversity Standard seeks to build on these actions, revising our commitments to align with the company ambition, EDF Group targets and wider engagement with the global crisis of biodiversity loss. It will guide us towards environmentally and ethically responsible business decisions, which are also economically sound and sustainable.

2 SCOPE

This company standard covers all activities, products and services of EDF Energy.

3 OUR IMPACT

Our business has the potential to impact both positively and negatively on biodiversity through for instance the use of natural resources, electricity generation, upstream processes of products we sell to customers, use of land we own or control, and activities we finance.

Some potential impacts, if unmitigated, are:

- changes to designated sites, habitats or species, when operating, maintaining or developing sites;
- emissions from processes associated with the generation of electricity; our own use of electricity and business-related transport;
- release of pollutants to land, air or water; and
- effects on biodiversity through our supply chain.

4 A POSITIVE APPROACH TO BIODIVERSITY

Biodiversity is key to ensuring a stable business environment. Therefore, we will seek to build on our existing approach of protecting and enhancing biodiversity, ensuring we minimise any negative impacts resulting from our operations, whilst also maximising positive action and outcomes. Relevant company procedures and policies, including the EDF Environment Policy, will support this.

To facilitate our positive approach to biodiversity, the biodiversity framework is founded on the principles of collaboration and transparency and outlines the actions we will implement around four key strategic goals. These key strategic goals are:

a. Achieve a positive outcome for biodiversity for all developments

- From the design phase, ensure projects installed and owned by EDF Energy, including smaller-scale 'permitted' developments, uses baseline information to assess the effect on biodiversity.
- Implement the mitigation hierarchy (avoid, minimise, restore and transform) for projects, ensure legal compliance and, when necessary, compensate or offset for any loss of biodiversity, whilst overall demonstrating a positive outcome for biodiversity.
- Undertake monitoring to ensure the positive outcome for biodiversity is achieved.

b. Ensure that we deliver positive outcomes for biodiversity on all land that we have direct management

responsibility for

- Implement plans for our landholdings designed to conserve and enhance biodiversity through appropriate management.
- Undertake monitoring to ensure positive outcomes for biodiversity are achieved.

c. Embed a sustainable approach to biodiversity across our supply chain

- Work closely with our supply chain to understand their biodiversity effects and dependencies, recognising the business risks and opportunities arising from these.
- Influence sustainable procurement in respect to biodiversity across the business, ensuring that biodiversity considerations are embedded in our procurement strategies.

d. Employees, Community and Stakeholder engagement

- Promote the benefits of ‘connecting to nature’ to staff and provide awareness training to staff on biodiversity.
- Facilitate and empower employees to choose lower emission options where practicable during operations and travel.
- Engage with stakeholders and work in partnership with others to make a positive contribution towards nature recovery.
- Connect people in the local communities where we have landholdings with nature to benefit their wellbeing and health, and to promote action for biodiversity beyond our sites.

5 MONITORING, REPORTING AND COMMUNICATIONS

All Business Units will develop and maintain a reporting mechanism that demonstrates compliance with this Standard and identifies how a positive outcome for biodiversity has been achieved. This should be communicated annually.

6 RESPONSIBILITIES

Role	Responsibility
Sustainability Senior Manager (Corporate)	Oversee implementation of the Biodiversity Standard Monitor and record compliance and report performance to EDF Group as part of the act4nature commitments
Land and Biodiversity Management Team	Provide expert technical advice in relation to achieving positive outcomes for biodiversity.
Business Unit Sustainability / Environmental Leads ¹	Ensure the Business units develop and maintain reporting mechanism that identifies and quantifies how a positive outcome has been achieved for biodiversity.
All Staff	To comply with the Environmental Policy, Biodiversity Company Standard and applicable biodiversity legislation. To seek advice in relation to biodiversity issues and to consider impacts to biodiversity when implementing new projects.

7 DEPLOYMENT & IMPLEMENTATION

Company Standards apply to EDF Energy including our individual business units. Individual business units are responsible for the implementation of this company standard and the requirements associated with it, as described in Section 6 Responsibilities.

8 COMPLIANCE

Ensuring compliance with legal and other requirements including this company standard is mandatory for EDF Energy and our component business units. Our ‘Ensuring Legal Compliance Company Standard’ defines the requirements for each Business Unit management system to evaluate and ensure legal compliance.

¹ The responsibility for reporting will be determined by business units in line with Section 7 (Deployment and Implementation).”

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