

Governance Regulation Training: Adaptation (Article 17)

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Meeting with adaptation lead reporters / 13 February 2023



REGULATION (EU) 2018/1999 ON THE GOVERNANCE OF THE ENERGY UNION AND CLIMATE ACTION

Article 4 - National objectives, targets and contributions for the five dimensions of the Energy Union

*‘Each Member State shall set out in its integrated national energy and climate plan the following:
as regards the dimension ‘Decarbonisation’
other objectives and targets, including adaptation goals.’*

Article 17 - Integrated national energy and climate progress reports

‘By 15 March 2023, and every two years thereafter, each Member State shall report to the Commission on the status of implementation of its integrated national energy and climate plan by means of an integrated national energy and climate progress report covering all five dimensions of the Energy Union.’

COMMISSION IMPLEMENTING REGULATION (EU) 2022/2299

laying down rules for the application of Regulation (EU) 2018/1999 as regards the structure, format, technical details and process for the integrated national energy and climate progress reports

Article 2 and Annex III - Reporting on progress with respect to the decarbonisation dimension

MS shall report the information on adaptation referred to in Article 4, point (a)(1) of Regulation (EU) 2018/1999 in accordance with the formats set out in Annex III.

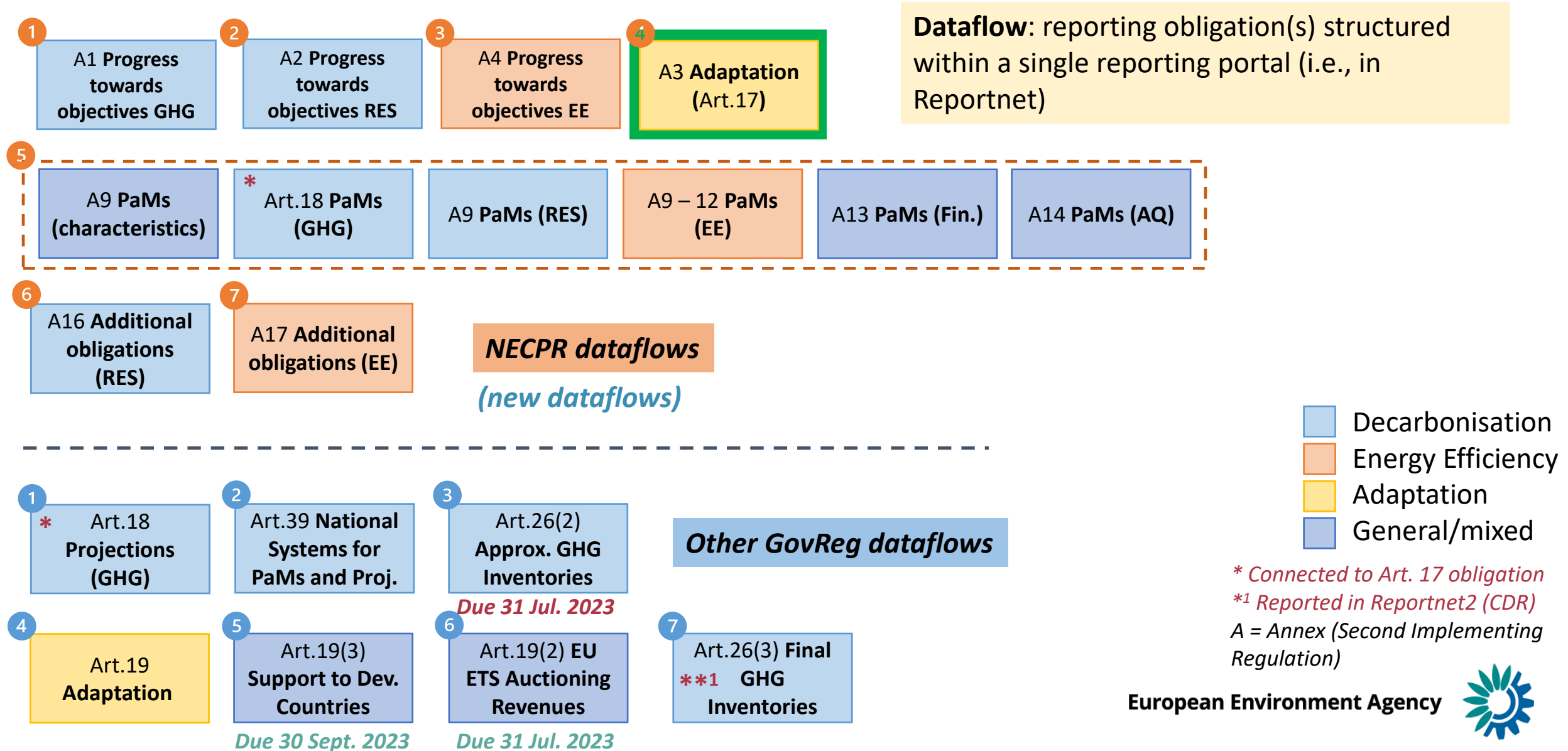
Annex III – Decarbonization: Adaptation

Table 1 Adaptation goals in integrated national energy and climate plans

Table 2 Information on adaptation, which may affect delivery of Energy Union objectives and targets and the long-term Union GHG emission reduction commitments under the Paris Agreement



EEA dataflows: Overview



Introduction and entry to Reportnet

Technical aspects of reporting





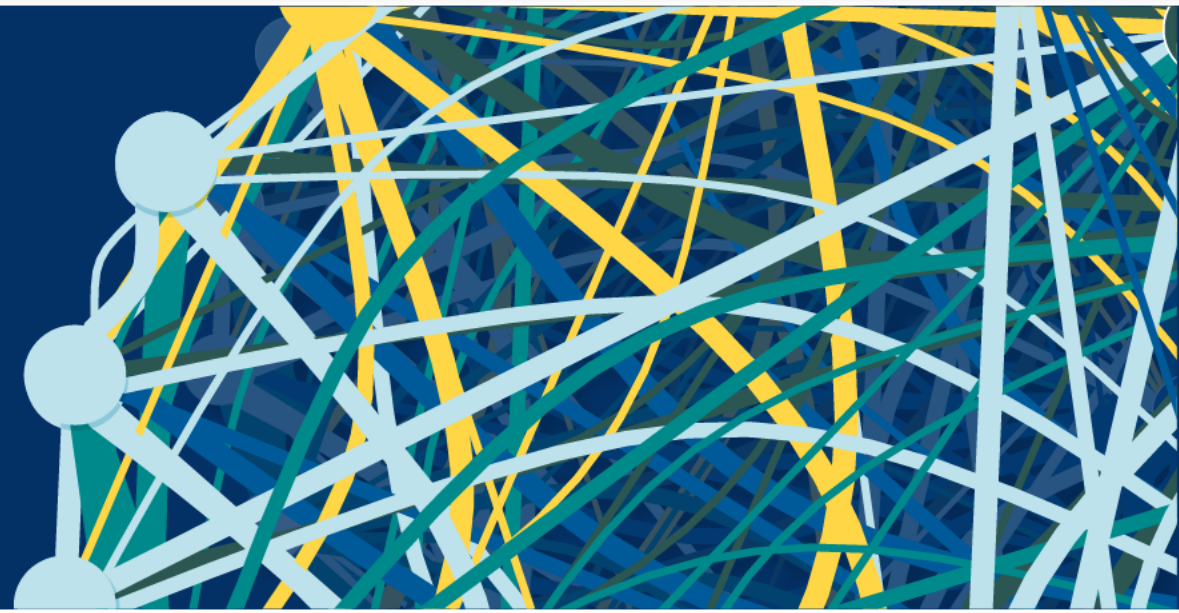
Login

The next generation for e-Reporting environmental and climate data

Reportnet 3 is the new e-Reporting platform for reporting environmental and climate data to the European Environment Agency (EEA). The platform embraces the strategic goals of the European Commission's Green Deal and Digital Strategy and hosts reporting tasks on behalf of EEA and the Commission.

The transition of reporting obligations from Reportnet 2 to Reportnet 3 will take a number of years. Therefore, Reportnet 2 will remain operational until all data flows are migrated and will then become an archive.

Reportnet 2 can be accessed here: <http://cdr.eionet.europa.eu/>



Need any help?
Please contact us at helpdesk@reportnet.europa.eu

- Supporting documents:
- Login
 - Reporter
 - Requester
 - Webforms
 - API

Dataflow status

View by obligation dataflow status and download reported data

View by country dataflow status and download reported data

External portals



Reportnet 3 requires you to authenticate

Sign in to continue

Welcome

angelika.tamasova@eea.europa.eu
(European Environment Agency)

[Sign in with a different e-mail address?](#)

Password

[Lost your password?](#)

Choose your verification method

| | | |
|--|--|--|
| | Password Authenticate to EU Login with only your password. | |
|--|--|--|

Sign in

Guidance on getting EU login and registering on the platform can be found in the "How To" on the main page.



Role: **CUSTODIAN**

Creation date: **2023-02-10**

Delivery date: **2025-02-07**



Decarbonisation adaptation progress reporting 20230210

Art 17 - NECP Annex III

Legal instrument: **Regulation on the Governance of the Energy Union and Climate Action**

Obligation: **National climate change adaptation planning and strategies - GovReg**

Dataflow status: **OPEN**



Role: **CUSTODIAN**

Creation date: **2021-02-05**

Delivery date: **2021-03-15**



National climate change adaptation planning and strategies

Pursuant to Governance Regulation Art. 19 (1) / Implementing Regulation Art.4

Legal instrument: **Regulation on the Governance of the Energy Union and Climate Action**

Obligation: **National climate change adaptation planning and strategies - GovReg**

Dataflow status: **CLOSED**



IN THE DATAFLOW I.



European Union



Reportnet 3 > Dataflows > Dataflow > [redacted]



Wouter Vanneville



Dataflow - [redacted]

National climate change adaptation planning and strategies [redacted]



Dataflow help



Data



Release to data collection

DATAFLOW HELP

- Reporting guidelines and documentation
- Useful weblinks
- (Dataset schema)

DATA

- Core of the reporting, with webforms and tables

RELEASE TO DATA COLLECTION

- Only for lead reporters
- Final step, submitting the reported information



IN THE DATAFLOW II.



Notifications:

Chronologic overview of processes (messages also in pop-up menus)

E.g. begin and end of validation, reporter management

Info – Success – Error



Dataflow user list:

View who is selected as reporters



Manage reporters (as lead reporter):

Add additional reporters to access dataflow

Reporters cannot release to data collection

Reporter read – reporter write



Reporting on Article 17 Validation and submission Q&A



Overview of dataflow I



Role: **CUSTODIAN**

Creation date: **2023-02-10**

Delivery date: **2025-02-07**



Decarbonisation adaptation progress reporting 20230210

Art 17 - NECP Annex III

Legal instrument: **Regulation on the Governance of the Energy Union and Climate Action**

Obligation: **National climate change adaptation planning and strategies - GovReg**

Dataflow status: **OPEN**

[Reportnet 3](#) > [Dataflows](#) > [Dataflow](#) > [Austria](#)



Dataflow - Austria

Decarbonisation adaptation progress reporting 20230210



Dataflow
help



Reporting
Data



Release to
data
collection

European Environment Agency



Overview of dataflow II



European Union



Reportnet 3 > Dataflows > Dataflow > Austria > Dataset



Angelika Tamasova



Reporting Data *Pending*

Decarbonisation adaptation progress reporting 20230210 - Austria

Import dataset data

Export dataset data

Delete dataset data

Validate

Show validations

QC rules

Dashboards

Manage copies

Refresh

Tabular data

Webform

Adaptation goals

National circumstances

Strategies and plans

Monitoring and evaluation

Table 1 - Adaptation goals in integrated national energy and climate plans

Are adaptation goals in accordance with Article 4 included in the integrated national energy and climate plan? *

No



TABLE 1 - Adaptation goals

Adaptation goals

National circumstances

Strategies and plans

Monitoring and evaluation

Table 1 - Adaptation goals in integrated national energy and climate plans

Are adaptation goals in accordance with Article 4 included in the integrated national energy and climate plan? *

Will the next submission of the integrated national energy and climate plan include adaptation goals?

If adaptation goals are included in the integrated national energy and climate plan or the planned submission of the integrated national energy and climate plan, please provide an overview of these goals (max. 3000 characters)

0

If available, please provide other documents containing adaptation goals relevant to meeting the objectives and targets of the Energy Union and the long-term Union greenhouse gas emissions commitments consistent with the Paris Agreement

+ Add record



TABLE 1 - Adaptation goals

If available, please provide other documents containing adaptation goals relevant to meeting the objectives and targets of the Energy Union and the long-term Union greenhouse gas emissions commitments consistent with the Paris Agreement

+ Add record

Other documents containing adaptation goals

Title of the document (max. 200 characters) * 

0

Date of adoption *

Provide an overview of the goals (max. 3000 characters) *

0

Link to the document *

0



TABLE 2 - National circumstances - Overview of content

Reporting Data *Pending*
Decarbonisation adaptation progress reporting 20230210 - Austria

Import dataset data | Export dataset data | Delete dataset data | Validate | Show validations | QC rules | Dashboards | Manage copies | Refresh

Tabular data | Webform

Adaptation goals | **National circumstances** | Strategies and plans | Monitoring and evaluation

Table 2 - Information on adaptation, which may affect delivery of Energy Union objectives and targets and the long-term Union GHG emission reduction commitments under the Paris Agreement

National circumstances

(1) Vulnerabilities, including adaptive capacities (identified in the integrated national energy and climate plan and/or in other documents identified in Table 1), that are relevant to the Energy Union dimension selected [+ Add record](#)


(2) Risk of potential future impacts (identified in the integrated national energy and climate plan and/or in other documents identified in Table 1), that are relevant to the Energy Union dimension selected [+ Add record](#)

Dimension of the Energy Union * 


- Decarbonisation: GHG emissions and removals*
- Decarbonisation: renewable energy
- Energy efficiency
- Energy security
- Internal energy market
- Research, innovation and competitiveness

+ Add record


Vulnerabilities, including adaptive capacities

Dimension of the Energy Union * 

Reference *

Other documents containing adaptation goals 

Description of vulnerabilities, including adaptive capacities (max. 1500 characters)

Other documents containing adaptation goals 

Search value

NAP

NAS

Reference *

adopted NECP

future NECP

other documents containing adaptation goals



(1.a) Where relevant and available, please provide information on vulnerabilities, including adaptive capacities, disaggregated by vulnerable group.



For each of the selected group, information on vulnerabilities, including adaptive capacities (max. 3000 characters)

(1.a) Where relevant and available,



older people

persons with disabilities

displaced persons

socially marginalised persons

minorities

lower socioeconomic groups

(2) Risk of potential future impacts (identified in the integrated national energy and climate plan, in Table 1), that are relevant to the Energy Union dimension selected

h Table 1), that are relevant to the Energy Union

+ Add record

Risk of potential future impacts

Dimension of the Energy Union * *i*

Dimension of the Energy Union * *i*

- Decarbonisation: GHG emissions and removals*
- Decarbonisation: renewable energy
- Energy efficiency
- Energy security
- Internal energy market
- Research, innovation and competitiveness

Reference

Reference *

Other documents containing adaptation goals *i*

Other documents containing adaptation goals *i*

Search value

NAP

NAS

adopted NECP

future NECP

other documents containing adaptation goals

Description of risk of potential future impacts (max. 1500 characters) * *i*

0



TABLE 2 - Strategies and plans - Overview of content

[Import dataset data](#) [Export dataset data](#) [Delete dataset data](#)

[Validate](#) [Show validations](#) [QC rules](#) [Dashboards](#) [Manage copies](#) [Refresh](#)

[Tabular data](#) [Webform](#)

[Adaptation goals](#) [National circumstances](#) [Strategies and plans](#) [Monitoring and evaluation](#)

Table 2 - Information on adaptation, which may affect delivery of Energy Union objectives and targets and the long-term Union GHG emission reduction commitments under the Paris Agreement

Strategies and plans

(3) Adaptation goals (identified in the integrated national energy and climate plan and/or in other documents identified in Table 1) that are relevant to the Energy Union dimension selected

[+ Add record](#)

(4) Challenges, gaps and barriers (identified in the integrated national energy and climate plan and/or in other documents identified in Table 1) that are relevant to the Energy Union dimension selected

[+ Add record](#)

(5) Foreseen actions, budget and timeline related to the adaptation goals identified under 'Adaptation Goals' (above)

[+ Add record](#)

(6) Overview of the content of sub-national strategies, policies, plans and efforts related to the adaptation goals identified under 'Adaptation Goals' (above)

[+ Add record](#)

(3) Adaptation goals (identified in the integrated national energy and climate

are relevant to the Energy Union dimension selected

+ Add record

Adaptation goals

Dimension of the Energy Union * *i*

Dimension of the Energy Union * *i*

- Decarbonisation: GHG emissions and removals*
- Decarbonisation: renewable energy
- Energy efficiency
- Energy security
- Internal energy market
- Research, innovation and competitiveness

Reference *

Reference *

Other documents containing adaptation goals *i*


Other documents containing adaptation goals *i*

- Search value
- NAP
- NAS


-
- adopted NECP
- future NECP
- other documents containing adaptation goals

Description of adaptation goals (max. 1500 characters) * *i*

0

Dimension of the Energy Union * 

- Decarbonisation: GHG emissions and removals*
- Decarbonisation: renewable energy
- Energy efficiency
- Energy security
- Internal energy market
- Research, innovation and competitiveness

Other documents containing adaptation goals 

NAP

NAS

Reference *

adopted NECP

future NECP


other documents containing adaptation goals


(4) Challenges, gaps and barriers (identified in the integrated national energy and climate plan a

Challenges, gaps and barriers

Dimension of the Energy Union *

Reference *

Other documents containing adaptation goals 

Description of challenges, gaps and barriers (max. 1500 characters) * 

on dimension selected


+ Add record



(5) Foreseen actions, budget and timeline related to the adaptation goals identified under 'Adaptation Goals' (above)

Foreseen actions, budget and timeline

Dimension of the Energy Union *

Description of foreseen actions, budget and timeline (max. 1500 characters) * 

0

Dimension of the Energy Union * 

Decarbonisation: GHG emissions and removals*

Decarbonisation: renewable energy

Energy efficiency

Energy security

Internal energy market

Research, innovation and competitiveness

+ Add record




(6) Overview of the content of sub-national strategies, policies, plans and efforts related to the adaptation goals identified under 'Adaptation Goals' (above)

Overview of the content of sub-national strategies, policies, plans and efforts

Dimension of the Energy Union *

Description of the overview of the content of sub-national strategies, policies, plans and efforts (max. 3000 characters) *

0

Dimension of the Energy Union * 

Decarbonisation: GHG emissions and removals*

Decarbonisation: renewable energy

Energy efficiency

Energy security

Internal energy market

Research, innovation and competitiveness

+ Add record



TABLE 2 - Monitoring and evaluation - Overview of content

[Import dataset data](#) [Export dataset data](#) [Delete dataset data](#)

[Validate](#) [Show validations](#) [QC rules](#) [Dashboards](#) [Manage copies](#) [Refresh](#)

[Tabular data](#) [Webform](#)

[Adaptation goals](#) [National circumstances](#) [Strategies and plans](#) [Monitoring and evaluation](#)

Table 2 - Information on adaptation, which may affect delivery of Energy Union objectives and targets and the long-term Union GHG emission reduction commitments under the Paris Agreement

Monitoring and evaluation

(7) Progress towards reducing climate impacts, vulnerabilities and risks (identified in the integrated national energy and climate plan and/or in other documents identified in Table 1), relevant to the Energy Union dimension selected

[+ Add record](#)

(8) Progress towards increasing adaptive capacity (identified in the integrated national energy and climate plan and/or in other documents identified in Table 1), relevant to the Energy Union dimension selected

[+ Add record](#)

(9) Progress of implementation towards meeting the adaptation goals identified in tab Strategies and plans - Adaptation goals

[+ Add record](#)

(10) Progress towards addressing barriers (identified in the integrated national energy and climate plan and/or in other documents identified in Table 1) that are relevant to the Energy Union dimension selected

[+ Add record](#)

Table 2 - Information on adaptation, which may affect delivery of Energy Union objectives and targets and

Monitoring and evaluation

(7) Progress towards reducing climate impacts, vulnerabilities and risks (identified in the integrated

ement

relevant to the Energy Union dimension selected

+ Add record

Dimension of the Energy Union * *i*

-
- Decarbonisation: GHG emissions and removals*
- Decarbonisation: renewable energy
- Energy efficiency
- Energy security
- Internal energy market
- Research, innovation and competitiveness

Reference * *i*

-
-
- adopted NECP
- future NECP
- other documents containing adaptation goals

Other documents containing adaptation goals *i*

-
-
- NAP
- NAS

Dimension of the Energy Union *


Reference *

Other documents containing adaptation goals *i*

Description of progress towards reducing climate impacts, vulnerabilities and risks (max. 1500 characters) *



(7.a) Where relevant and available, please provide information on progress towards reducing climate impacts, vulnerabilities and risks, disaggregated by vulnerable group.

Reference 

For each of the selected group, information on the progress towards reducing climate impacts, vulnerabilities and risks (max. 3000 characters)

(1.a) Where relevant and available,



older people

persons with disabilities

displaced persons

socially marginalised persons

minorities

lower socioeconomic groups

(8) Progress towards increasing adaptive capacity (identified in the integrated national energy and climate change plan)

Progress towards increasing adaptive capacity

Dimension of the Energy Union *

Reference *

Other documents containing adaptation goals ⓘ

Description of the progress towards increasing adaptive capacity (max. 1500 characters) * ⓘ

Dimension of the Energy Union * ⓘ

- Decarbonisation: GHG emissions and removals*
- Decarbonisation: renewable energy
- Energy efficiency
- Energy security
- Internal energy market
- Research, innovation and competitiveness

Other documents containing adaptation goals ⓘ

Search value

NAP

NAS

Reference *

adopted NECP


future NECP


other documents containing adaptation goals




(9) Progress of implementation towards meeting the adaptation goals identified in tab Strategies and plans - Adaptation goals

Progress of implementation towards meeting the adaptation goals

Dimension of the Energy Union * 

Description of the progress of implementation towards meeting the adaptation goals (max. 1500 characters) * 

0

Dimension of the Energy Union * 

- Decarbonisation: GHG emissions and removals*
- Decarbonisation: renewable energy
- Energy efficiency
- Energy security
- Internal energy market
- Research, innovation and competitiveness

+ Add record



(10) Progress towards addressing barriers (identified in the integrated national energy and climate

by Union dimension selected

+ Add record

Dimension of the Energy Union * i

- Decarbonisation: GHG emissions and removals*
- Decarbonisation: renewable energy
- Energy efficiency
- Energy security
- Internal energy market
- Research, innovation and competitiveness

Progress towards addressing barriers

Dimension of the Energy Union *

Reference *

Other documents containing adaptation goals i

Description of progress towards addressing barriers (max. 1500 characters) * i

Other documents containing adaptation goals i

Search value

NAP

NAS

Reference *

-
- adopted NECP
- future NECP
- other documents containing adaptation goals



Validations



- **Warning** (*can release data*)



- **Error** (*can release data*)



- **Blocker** (*can't release data*)

Validation and QCs

Notifications

| Message | Level | Date | Action |
|--|---------|---------------------|---|
| Validation finished at Reporting Data (Austria) . Click Refresh to view the data. | SUCCESS | 2023-02-13 07:14:40 | https://reportnet.europa.eu/dataflow/874/dataset/55847?tab=63e630a0d0178200012ee5b0&view=webform |
| Validating Reporting Data (Austria) | INFO | 2023-02-13 07:13:53 | https://reportnet.europa.eu/dataflow/874/dataset/55847?tab=63e630a0d0178200012ee5b0&view=webform |

Validations

Type of QC



Table



Field



Level error



Filter

Reset

| Entity | Table | Field | Code | Level error | Message | Number of records |
|--------|------------------------|----------------------|----------------------|-------------|--|-------------------|
| FIELD | ProgressImplementation | Description | DescriptionBlocker2 | BLOCKER | The text you provided is substantially longer than expected and cannot be accepted. Please provide a summary of the information. | 1 |
| FIELD | Vulnerabilities | AdaptationGoalSource | EmptyDocument | WARNING | This field must be empty | 1 |
| FIELD | ProgressImplementation | Description | DescriptionWarning | WARNING | The text you provided is longer than requested. Please provide a summary of the information. | 1 |
| FIELD | RiskFutureImpacts | Description | Description_warning | WARNING | The text you provided is longer than requested. Please provide a summary of the information. | 1 |
| FIELD | Challenges | Source | FC202 | ERROR | The value must not be missing or empty | 1 |
| FIELD | RiskFutureImpacts | Description | Description_blocker2 | BLOCKER | The text you provided is substantially longer than expected and cannot be accepted. Please provide a summary of the information. | 1 |
| FIELD | AdaptationGoals | AdaptationGoalSource | EmptyDocument | WARNING | This field must be empty | 1 |
| FIELD | Challenges | Dimension | FC220 | ERROR | The value must not be missing or empty | 1 |
| FIELD | Challenges | Description | FC53 | ERROR | The value must not be missing or empty | 1 |
| FIELD | Vulnerabilities | Description | Description_warning | WARNING | The text you provided is longer than requested. Please provide a summary of the information. | 1 |

Rows per page 10

1 2

Go to 1 of 2

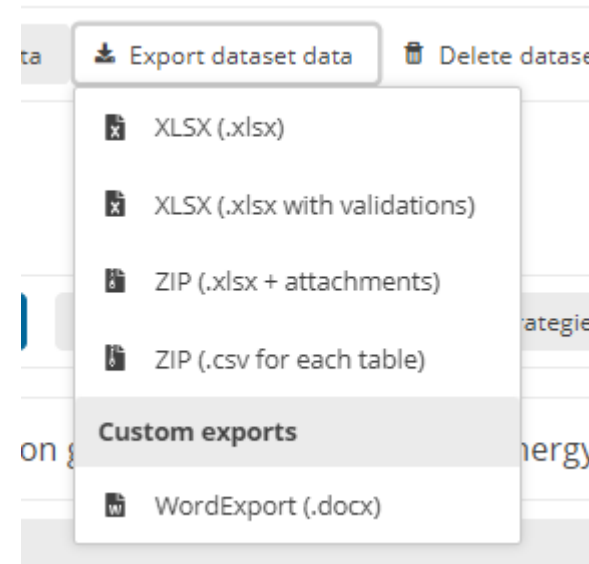
Total: 11 records (total errors: 18)

Before submitting

Notifications

| Message | Level | Date |
|--|---------|------------------------|
| Validation finished at Reporting Data (Austria) . Click Refresh to view the data. | SUCCESS | 2023-02-13 07:14:40 |
| Validating Reporting Data (Austria) | INFO | 2023-02-13 07:13:53 |

- Validate (and refresh)
- Correct “blockers and errors”, check “warnings” in the webform
- Repeat until no more “blockers” or “errors”
- Manage copies



Save a copy
before you release
your data



Release to
data
collection

Download
confirmation
letter



Manage copies

Manage copies

Final version before release of data, WVA

42/255

There are no copies created

Manage copies

Are you sure you want to create a copy of this dataset?

Copy you are creating:

- **Creation date:** 2023-02-13 11:56:39
- **Description:** Final version before release of data, WVA

✓ Yes ✗ No

Manage copies

SUCCESS
Copy created at Liechtenstein

Description

0/255

2023-02-13 12:57:28 CET
Final version before release of data, WVA

Data submission

European Environment Agency
Kongens Nytorv 6
Dk 1050 Copenhagen K

Receipt date: 2023-02-09
Representative: Austria



Dataflow help Reporting data Release to data collection



Press release data to collection
! Only lead reporters can do this !

When successful:



Dataflow help Reporting data Confirmation receipt Release to data collection

To Whom It May Concern

This is a confirmation of receipt for national data submission under the reporting obligation

GovReg: Additional reporting obligations in the area of renewable energy - Annex XVI [2023] 08022023

Obligation: Additional reporting obligations in the area of renewable energy – GovReg
<https://rod.eionet.europa.eu/obligations/813>

Datasets

Reporting data

Release date

2023-02-09 16:25:09 CET

Submitted by user: william.keeling@eea.europa.eu



Any issues or questions during reporting, please contact:



govreg@eea.europa.eu

First point of contact

Thematic issues with data input

Re-nomination of lead reporters

All dataflow experts will respond via this mailbox

OR

helpdesk@reportnet.europa.eu

IT/Technical Reportnet issues (crashes, bugs etc.)





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Thank you

European Environment Agency

