

Implementation of the EU NDC and NECPs

# Tracing Climate Justice Action in Germany and France

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Forum Ökologisch-Soziale Marktwirtschaft  
Green Budget Germany



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# 1. Background and Objectives

## Emission levels of Germany and France and CIDSE's NDC Transparency Initiative

- Paris climate agreement: Limit global warming to below 2°C by the end of the century
- Implementation according to the nationally determined contributions (NDCs)
- NDC for EU and member states: GHG emissions to be reduced by at least 55% by 2030 compared to 1990
  - In Germany: -65% GHG emissions by 2030 (Climate Protection Act) and climate-neutral by 2045
  - In France: -40% GHG emissions by 2030 (Loi énergie-climat) and climate-neutral by 2050
- The study was conducted as part of CIDSE's NDC Transparency Initiative

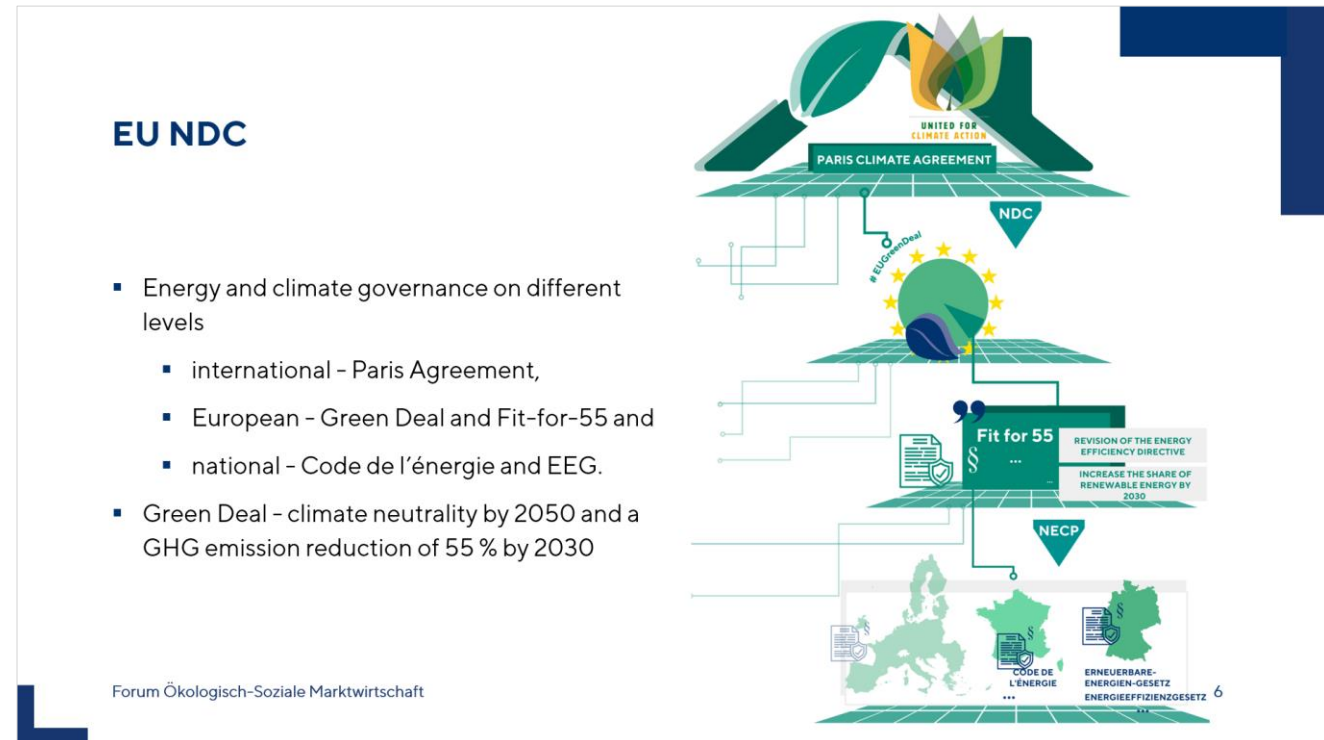
## 2. Methodology

| Dimension  | Nr. | Indicator  | Description   | Scores |
|--|-----|--|---|--------|
| <b>Transparency in Target Setting</b>            | 1   | Availability of GHG target in the NDC/NECP   | Yes, national-level and sectoral targets                          | +      |
|  |     |  | Yes, only national-level target                                   | 0      |
|  |     |  | Yes, only for some sector(s), or no GHG targets                   | -      |
| <b>Transparency in monitoring and evaluation</b> | 11  | Availability of national-level monitoring/evaluation report                        | Yearly monitoring/evaluation report (for some or all measures)    | +      |
|  |     |  | Irregular monitoring/evaluation report (for some or all measures) | 0      |
|  |     |  | No monitoring/evaluation report                                   | -      |
| <b>Local action</b>                              | 18  | Continuity and comprehensiveness of local consultation process for climate actions | Comprehensive and continuous consultation process                 | +      |
|  |     |  | Either comprehensive or continuous consultation process           | 0      |
|  |     |  | Neither comprehensive nor continuous consultation process         | -      |

### 3. EU NDC and NECPs in France and Germany

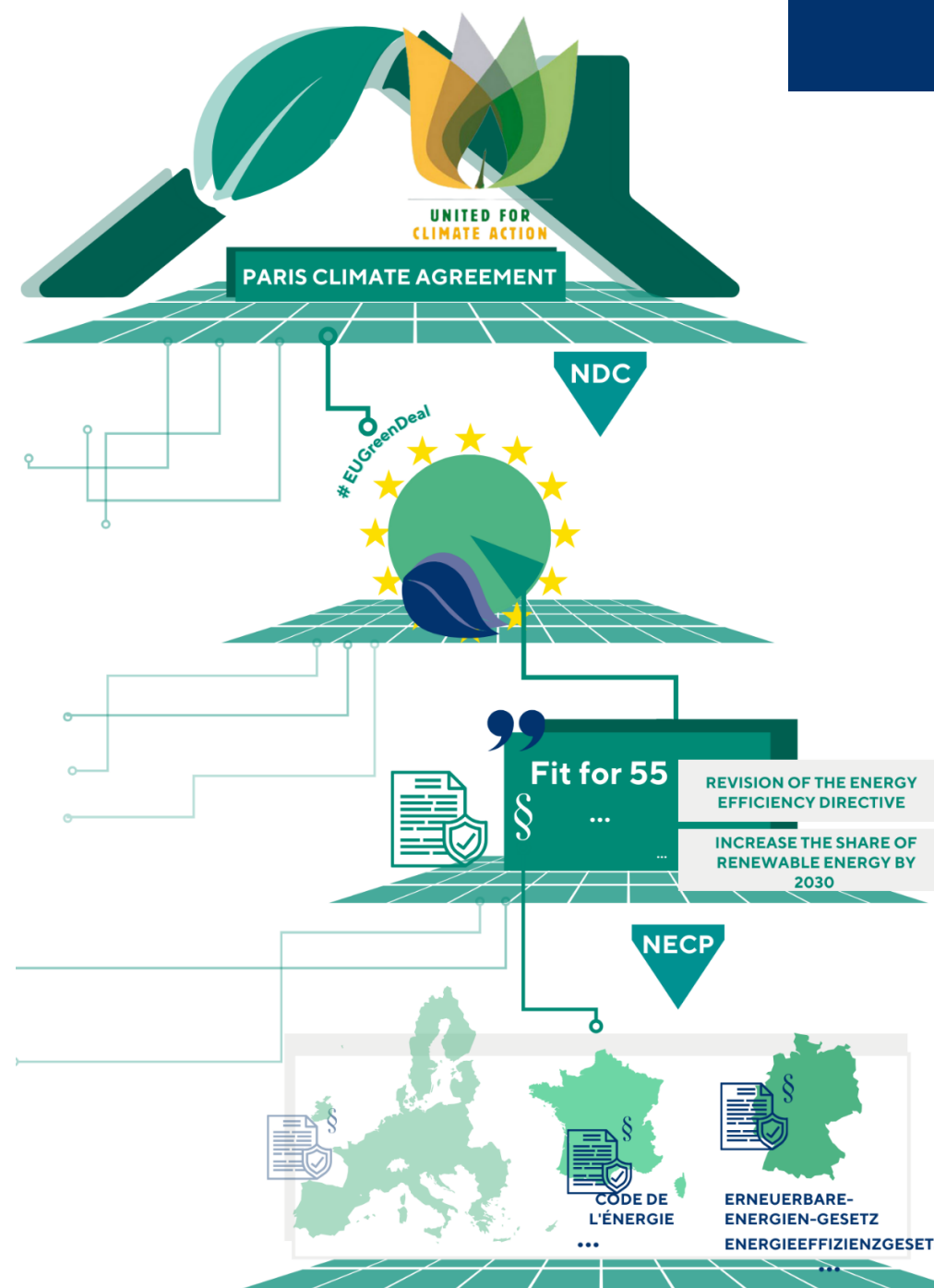
#### Objectives and measures of the EU NDC

- objective of the EU NDC: to reduce greenhouse gas emissions by 55% by 2030
- updated EU NDC refers to existing legislation and includes clear sector targets, including measures to reduce emissions from passenger cars and to increase energy efficiency and the development of renewable energies



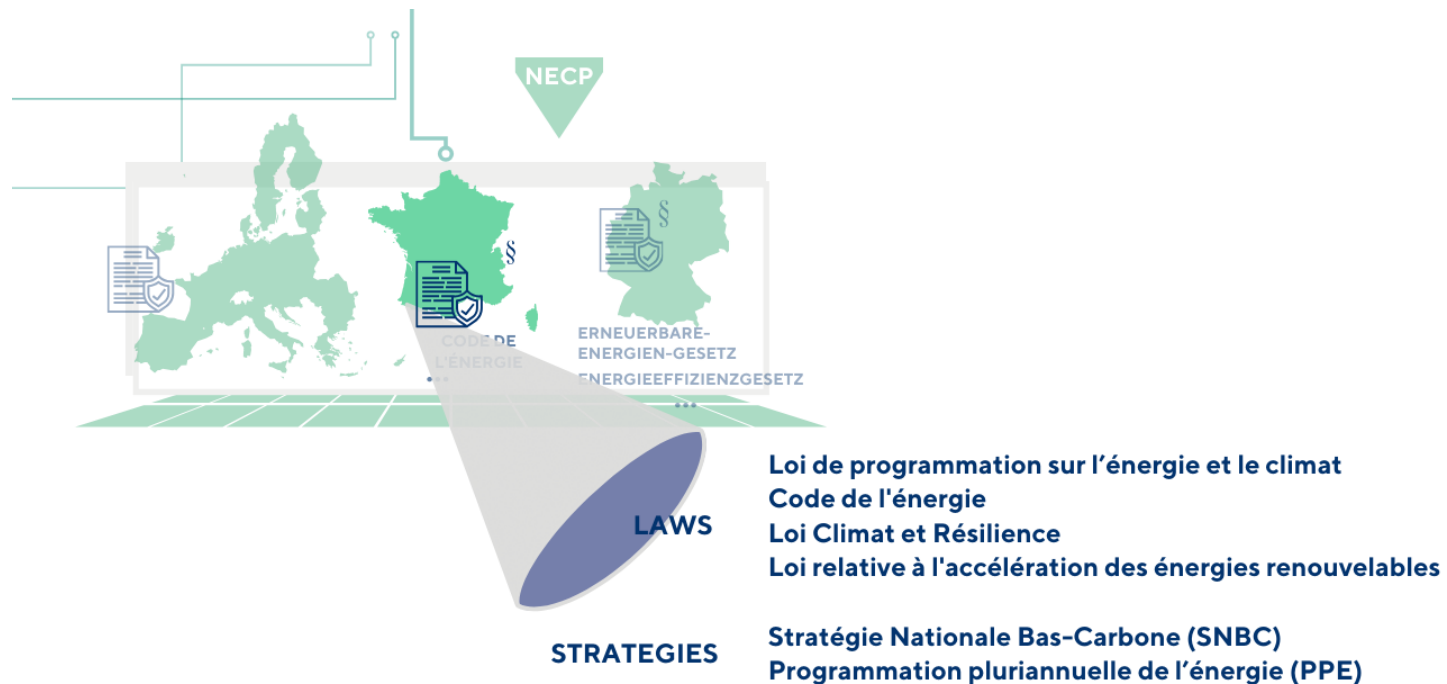
# EU NDC

- Energy and climate governance on different levels
  - international - Paris Agreement,
  - European - Green Deal and Fit-for-55 and
  - national - Code de l'énergie and EEG.
- Green Deal - climate neutrality by 2050 and a GHG emission reduction of 55 % by 2030



## 4. Overview and discussion of the country case studies

### a) Implementation of the NECPs in France



- The **Loi de programmation sur l'énergie et le climat (LPEC)** is setting overarching goals and priorities for national energy policies.
- The targets of the **Code de l'énergie** are not in line with the European goals.
- The **Loi climat et résilience** is an important and recently implemented law, which is coherent with the Paris Agreement, the European Green Deal and the ESR.
- The **Loi relative à l'accélération des énergies renouvelables** accelerates the expansion of renewable energies and includes specific measures .

## 4. Overview and discussion of the country case studies

### a) Evaluation and transparency of Frances` NECPs

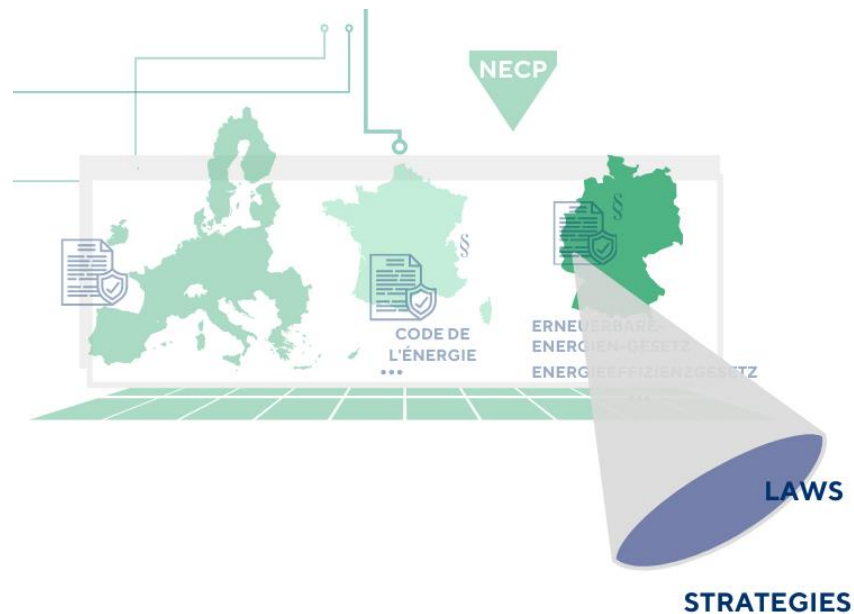
| No. | Indicator   | Score France |
|-----|---|--------------|
| 1   | Availability of GHG target in the NECP  | 0            |
| 2   | Type of GHG target in the NECP  | +            |
| 3   | Ambition level of the NECP compared to the EU NDC /1.5 °C limit                                     | 0            |
| 4   | Availability of necessary information to understand the target in the NECP                          | 0            |
| 5   | Translation of NDC/NECP target into national laws, financial flows and policies                     | +            |
| 6   | Enabling environment for ambitious climate action -policy instruments adopted to implement NDC/NECP | 0            |

| No. | Indicator  | Score France |
|-----|--|--------------|
| 7   | Information on emission pathways and projections, and/or GHG inventory in the BR                     | +            |
| 8   | Information on enabling environment for climate action: policies and measures described in the BR    | +            |
| 9   | Information on achievement or progress in implementation of reported policies and measures in the BR | 0            |
| 10  | Information on individual (local) projects or climate actions /initiatives in the BR                 | -            |
| 11  | Availability of national-level monitoring/ evaluation report   | +            |
| 12  | Content of monitoring/evaluation report  | 0            |
| 13  | Format and length of monitoring/evaluation report  | +            |
| 14  | Accessibility of monitoring/evaluation report  | +            |
| 15  | Evidence of independent evaluation. Is there a separate body evaluating the reported achievements?   | +            |



## 4. Overview and discussion of the country case studies

### b) Implementation of the NECPs in Germany



- The **Federal Climate Change Act** sets the principal goals regarding national GHG emission reduction contributing to the Paris Agreement and the EU targets.
- The **EEG** is the fundamental law regulating the expansion of renewable energies. Law the fundamental law regulating the expansion of renewable energies.
- The **Energy Efficiency Act (EnEfG)** covers the national implementation of the revised EED and mentions the Fit-for-55 package of the EU as well as the need to fulfil the European climate goals.

## 4. Overview and discussion of the country case studies

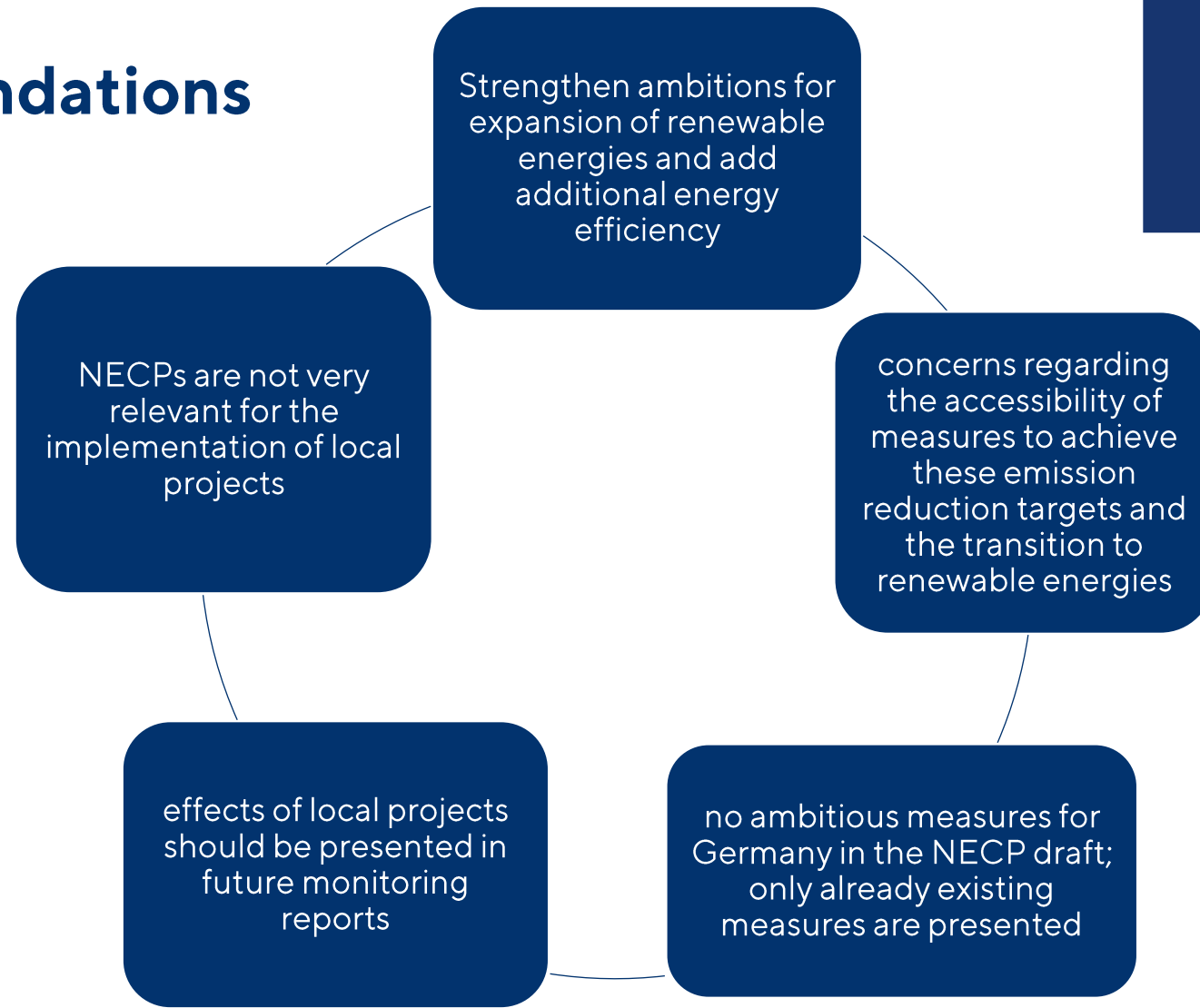
### b) Evaluation and transparency of Germany's NECPs

| No. | Indicator  | Score Germany |
|-----|--|---------------|
| 1   | Availability of GHG target in the NDC/NECP   | 0             |
| 2   | Type of GHG target in the NDC/NECP   | +             |
| 3   | Ambition level of the NECP compared to the EU NDC /1.5 °C limit                            | +             |
| 4   | Availability of necessary information to understand the target in the NDC /NECP            | 0             |
| 5   | Translation of NDC /NECP target into national laws, financial flows and policies           | 0             |
| 6   | Enabling environment for ambitious climate action -policy instruments adopted to implement | 0             |

| No. | Indicator  | Score Germany |
|-----|--|---------------|
| 7   | Information on emission pathways and projections, and/or GHG inventory in the BR                     | +             |
| 8   | Information on enabling environment for climate action: policies and measures described in the BR    | +             |
| 9   | Information on achievement or progress in implementation of reported policies and measures in the BR | +             |
| 10  | Information on individual (local) projects or climate actions/initiatives in the BR                  | -             |
| 11  | Availability of national-level monitoring/evaluation report  | +             |
| 12  | Content of monitoring/evaluation report  | 0             |
| 13  | Format and length of monitoring/evaluation report  | 0             |
| 14  | Accessibility of monitoring/evaluation report  | 0             |
| 15  | Evidence of independent evaluation. Is there a separate body evaluating the reported achievements?   | +             |

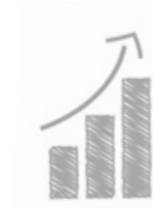
## 5. Conclusions and recommendations

- Main goals of the EU are established in its NDC, although more specific sector targets and information on the targets was lacking
- France and Germany have established energy and climate policies, but Local climate protection measures show little relevance for NECPs:
  - Germany is improving energy efficiency, but there is room for ambition
  - France is aiming for international climate targets, but there are concerns about sufficient measures and transition to renewable energies





**Thank you!**



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