**Template for reporting on low-carbon development strategies pursuant to Article 4(2) of the Monitoring Mechanism Regulation (Regulation (EU) No 525/2013)**

*The Monitoring Mechanism Regulation requires that Member States prepare low-carbon development strategies (LCDS) and report on the status of implementation of their LCDS (Article 4(2)). This is the template for this report.*

*Under the Monitoring Mechanism Regulation, Member States are also required to provide information on updates relevant to their LCDS and progress in implementing the strategies (Article 13(1)(b) of the Monitoring Mechanism Regulation and Article 21 of Commission Implementing Regulation (EU) No 749/2014). Member States are given the possibility to combine this report with the report under Article 4(2) of the Monitoring Mechanism Regulation, using this template.*

**Key details**

1. Please indicate the name of your Member State:

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| Italy |

2. Please provide the link to the LCDS of your Member State:

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3. If a link is not publicly available, please indicate the name of the LCDS, attach the LCDS and indicate in which manner the LCDS is made available to the public pursuant to Article 4(3) of Regulation (EU) No 525/2013:

|  |  |
| --- | --- |
| Name of the LCDS | Strategia\_Energetica\_Nazionale |
| Title of the document attached | 20130314\_Strategia\_Energetica\_Nazionale |
| Manner in which the LCDS is made available to the public pursuant to Article 4(3) of Regulation (EU) No 525/2013 | The energy strategy has undergone public consultation before being adopted.  The LCDS is reported in chapter 5 of the paper.  A link to the strategy has been available up to October 2014:  http://www.sviluppoeconomico.gov.it/index.php/en/127-istituzionale/multimedia/pubblicazioni/2029441-strategia-energetica-nazionale-sen |

4. Please indicate whether the LCDS includes information on LULUCF actions required by Article 10 of Decision No 529/2013/EU as a clearly identifiable part of the LCDS:

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| The contribution of LULUCF sector is not considered explicitely in the SEN.  Indirectly the sector is included because a strong contribution from biomass and biofuels is envisaged. |

5. Please provide any other information you wish regarding the LCDS:

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| The national energy strategy has been adopted in March 2013. A further initiative regading  a low-carbon strategy has been put in place organizing the SET PLSAN conference of 2014 in Rome. The conference has addressed the study of necessary profound transformations of the entire energy system, from the supply to the demand side.. The Conference has been a forum for all stakeholders (experts, energy companies, universities, research institutes etc.), and representatives of national and EU institutions to have in-depth discussions on the new developments and the actions needed to respond to the energy challenges required for a low carbon strategy by 2050. |

**Status of implementation of the LCDS**

5. What is the status of implementation of the LCDS?

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| --- | --- |
| Legal status of the LCDS | Adopted in March 2013 |
| Actions taken in the implementation of the LCDS (e.g. follow up legal measures, budgetary decisions) | The strategy does not refer to specific measures but highlight a set of 6 technology and market developments that can contribute to the a low carbon energy system.  The most relevant initiatives envisaged corcern:   * Continuous development of renewable energies * Developments of smart grids and of electric storage * Diffusions of biofuels * Promotion of the diffusion of electric vehicles, expecially in urban environment.   In the framework of the 2020 climate energy package a series of concrete actions regarding the four point above have been implemented. In the report to be prepared according to Regulation 525/2013 will be included a more detailed description of the measures. |
| Any other information you consider relevant regarding the status of implementation of the LCDS | - |

**Combination of report with the report on updates and progress**

6. Is the report on the status of implementation according to Article 4 MMR combined with the report on updates relevant to the LCDS and progress in implementing the strategies under Article 13(1)(b) of the Monitoring Mechanism Regulation and Article 21 of Commission Implementing Regulation (EU) No 749/2014)? Please tick the corresponding box:

X

YES NO

7. If yes, please provide also following information:

|  |  |
| --- | --- |
| The objective and a short description of the update carried out |  |
| The legal status of the update |  |
| The changes and expected impacts of the update on the implementation of the LCDS |  |
| The timeline for the implementation of the LCDS and of its update |  |
| A description of the progress for the implementation of the LCDS and of its update |  |
| Where available, an assessment of the projected costs and benefits associated with the update |  |

Please provide information on any other element not covered above that you consider relevant:

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Please note that if important updates or steps are expected between 9 January 2015 and 15 March 2015, an additional report covering these issues has to be submitted by 15 March 2015.