

Knowledge sharing elements of the NER 300 programme



Andreas Uihlein Vangelis Tzimas Lourdes Salto Saura

Joint Research Centre

Institute for Energy and Transport

NER300

Joint Research Centre



- Background
- Knowledge sharing process
- Comments and feedback received
- Conclusions

Background



Why Knowledge Sharing (KS)?

- Lower risks in bridging the transition to large-scale deployment of innovative RES/CCS
- Monitor the progress of projects in terms of innovation and project implementation
- Facilitate communication of achievements

How?

- Project sponsors (PS) submit relevant knowledge (RK) to the European Commission (EC)
- EC may aggregate and disseminate RK



- Background
- Knowledge sharing process
- Comments and feedback received
- Conclusions

Background



Submission of relevant knowledge

Assessment of relevant knowledge

Dissemination of relevant knowledge

Knowledge sharing templates

- Basis for knowledge sharing
- To be submitted annually after entry into operation
- Different templates per technology category

RK assessment methodology

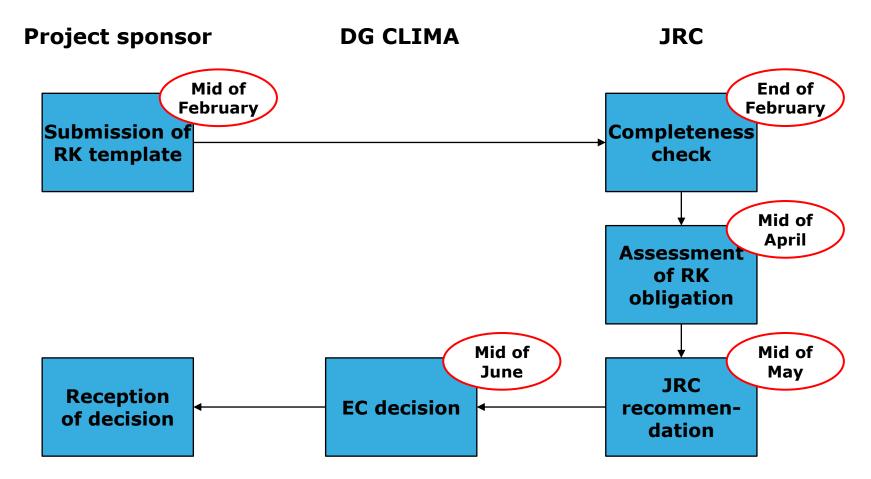
- Describes how the RK is assessed by the Commission
- Lays down timing and procedures
- Tasks of JRC and DG CLIMA

RK aggregation methodology

- Specifies how RK is aggregated and desensitised by the Commission
- Which information will be disseminated on L1 or L2

RK Assessment





6

RK Aggregation

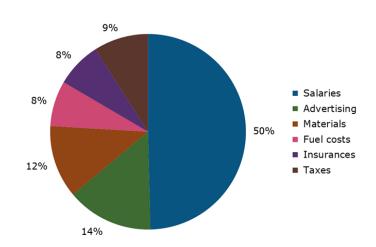


Two types of RK collected

- Level 1 knowledge: shared with technology category
- Level 2 knowledge: general interest, public

Aggregation

- RK aggregated and anonymised at both L1 and L2
- Different methods to aggregate information
- Which method for which part of the KS template and which audience (L1/L2)?



7

Dissemination



- NER 300 annual event
- Brussels (autumn), dedicated L1 and L2 sessions
- Sectoral events (technology-specific)
- NER 300 programme and knowledge gained (JRC)
- Targeted policy events & workshops
- Specific aspects/impacts of NER 300 and projects
- Annual report & articles on webpages
- Consolidating RK and project fiches



- Background
- Knowledge sharing process
- Comments and feedback received
- Conclusions

RK templates



Confidentiality issues (sensitive data)

<u>IMPORTANT DISCLAIMER</u>: This document, as well as the information and data in it, are to be considered confidential and provided to the European Commission for the sole purposes of monitoring and evaluating the implementation of NER300 projects. The European Commission will not disclose this document, its information or data to any third party for any purpose.

A methodology to identify sensitive data, aggregate them and disseminate them to Level 1 and/or Level 2 recipients will be discussed and agreed with project sponsors and Member States by the end of 2014, so as to ensure that no damage of any sort will be caused to project sponsors and their partners.

Innovative aspects of projects

- Innovative elements differ between projects
- PS to emphasize innovative aspects in RK template



- Background
- Knowledge sharing process
- Comments and feedback received
- Conclusions

Conclusions



KS documents revised and finalised

- Knowledge sharing process
- Submit KS template 15 Feb after entry into operation
- Fulfilment of KS requirements → Disbursement of funds
- Monitor development and communicate achievements
- Questions and doubts
- Contact DG CLIMA or JRC
- http://ec.europa.eu/clima/policies/lowcarbon/ner300/doc umentation en.htm
- NER 300 mailbox: <u>CLIMA-NER300@ec.europa.eu</u>

12