FaStGO Project

Service contract to DG ENER

Project N° ENER/C1/2019-517:
"Technical support for RES policy development & implementation.

Establishing technical requirements & facilitating the standardisation process for guarantees of origin on basis of Dir (EU) 2018/2001".

FAcilitating STandards for Guarantee of Origin
Contributing organisations

FaStGO
Facilitating Standards for Guarantees of Origin

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Project Task Packages

1. Map currently existing standardisation frameworks
2. Specify technical requirements for extended coverage of GOs
3. Specify IT systems and requirements for associated infrastructure for cross-border exchange of GOs for all energy carriers
4. Develop systems for EU-based market supervision statistics
5. Develop methodologies for enhanced prevention of financial fraud
6. Processes for stakeholder consultation and organisation of workshops to validate deliverables

Project mission

Establish:
1. An upgraded GO system
2. A Cost-efficient implementation of REDII in member states
3. Standardisation of guarantees of origin in EN16325

By:
• Synchronising EECS & EN16325 on REDII (incl. multi-energy carriers)
• Improving software requirements for cross border GO exchange
• Strengthening anti VAT-fraud measures
• Improved statistics
• Residual mix update consultation
• Broad stakeholder consultation
Status update (1)
Finalised reports – Support for a revised EN16325 standard

Task 1: Mapping of currently existing standardisation frameworks
1. Comparison EN16325 with EECS
2. Comparison EN16325 with REDII (2018/2001 (EU))
3. Identification of challenges in the management of GOs systems

Task 2: Developing technical requirements for the extended coverage of GO
1. Explanatory notes with arguments for the proposed updates
   1. General reasoning
   2. Arguments per article
   3. List of topics to be treated in a separate agreement between Issuing Bodies
2. Text proposal for a revised EN16325 standard on GOs
   Based on elements identified in Task 1, and updated after consultation
3. Takeaways from consultation
4. Consultation responses and FaStGO reaction

Status update (2)
IT system developments

Task 3: Developing IT systems specification

Finalised reports:

1. Vision for the future IT infrastructure for GOs in Europe
2. Data protocol for multi energy carrier multipurpose certificates


Under development:

3. High level system requirement specification
Status update (3)  
Market support and market protection – Under development

**Task 4: Develop systems for EU-based market supervision statistics**

1. Design specifications for statistics published at EU and Member state level
2. Update of the residual mix calculation method
   1) Consultation of the updated method for residual mix calculation
   2) Residual mix for non electrical energy carriers

**Task 5: Methodologies for enhanced prevention of financial fraud**

**Task 6: Stakeholder consultation**

1. Consultations
   1. Broad stakeholder consultations:
      1. Task 1.3 GO system management challenges (Feb 2020)
      2. Task 2.2 Proposal for revised EN16325 GO standard (May-June 2020)
      3. Task 4.1 Statistics design survey (Sep 2020)
      4. Task 4.2 Updated residual mix for electricity (Feb-Mar 2020)
   2. Consultations of draft reports amongst issuing bodies: Reports 3.1, 3.2, 3.3, 4.1, 5
   2. Stakeholder workshops: 10/3 (RM), 11/6 (draft EN16325), 29/10 (IT, Statistics, Residual Mix)

Thanks for joining!

Katrien Verwimp, FaStGO Project leader

Katrien.verwimp@enunda.eu
fastgo@aib-net.org