

FaStGO – Facilitating Standards for Guarantees of Origin

FaStGO Project Outline

Katrien Verwimp, FaStGO Project leader



© FaStGO 2020 – (Project N° ENER/C1/2019-517)



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



© FaStGO 2020 – (Project N° ENER/C1/2019-517)



Contributing organisations



© FaStGO 2020 – (Project N° ENER/C1/2019-517)



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

<https://www.aib-net.org/news-events/aib-projects-and-consultations/fastgo>



© FaStGO 2020 – (Project N° ENER/C1/2019-517)



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



© FaStGO 2020 – (Project N° ENER/C1/2019-517)



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

Reports available on: <https://www.aib-net.org/news-events/aib-projects-and-consultations/fastgo/project-deliverables>



© FaStGO 2020 – (Project N° ENER/C1/2019-517)



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

Reports available on: <https://www.aib-net.org/news-events/aib-projects-and-consultations/fastgo/project-deliverables>

Under development:

3. High level system requirement specification

Mid December 2020



© FaStGO 2020 – (Project N° ENER/C1/2019-517)



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

Mid November 2020

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)

Mid December 2020

<https://www.aib-net.org/news-events/aib-projects-and-consultations/fastgo/fastgowebinar>



© FaStGO 2020 – (Project N° ENER/C1/2019-517)



FaStGO – Facilitating Standards for Guarantees of Origin

Thanks for joining!

Katrien Verwimp, FaStGO Project leader

Katrien.verwimp@enunda.eu

fastgo@aib-net.org



© FaStGO 2020 – (Project N° ENER/C1/2019-517)

