



AID SCHEME FOR INSTALLATION OF ENERGY STORAGE SYSTEMS IN COMBINATION WITH RENEWABLE ENERGY SOURCES (THE SCHEME)

Ministry of Energy, Commerce and Industry **(MECI)**



Scheme's Phases and Parts



The Scheme is managed by MECI, supported by EAC Supply, DSO/TSO

- It comprises 2 main calls for proposals – Phase A & B
- Phase A: Investment aid for the storage component
 - Part A.1: for existing projects; grants cover bid costs per kW proposed power storage capacity; cap of 125 EUR/kW (cap can adjust for A.2)
 - Part A.2: for new renewable energy projects
- technology-neutral grant award procedure

Individual suppliers excluded from Phase A; can participate in Phase B if aligned with competitive market conditions



Phases and Parts Cont'd



- First call under **Part A1**: applicants under a FiT scheme may:
 - Continue under the old scheme, or
 - Choose to transition to the one-way CfD of the new Scheme category (new rules apply; up to 10-year contract at the new CfD price)
 - Repowering is restricted to an extra 20% of installed capacity
- **Part A2**: one-way CfD; bidding price to define the CfD price per project
- **Phase B: Operating aid** supporting new hybrid energy system projects; two-way CfD will apply
 - Applicants to submit **half-hour bids** on the annual reference value for electricity generated, stored and fed into the energy system



Renewable Energy Technologies



Lithium-ion batteries



Sodium-sulphur batteries



Flow batteries



Pumped hydro storage



Thermal storage plants



Additional details are required to check compliance with minimum requirements by the TSOCy/DSO. If compliant they may receive initial approval/advance the bidding process

Technologies not included in the Scheme will not be barred from future calls.



Categories



Part A grant funding is distributed two call procedures

	Investment aid, existing plants Categories A1	Investment aid, new plants Categories A2
Categories	4 Categories:	4 Categories:
	A1.1 Up to 120 kW	A 2.1 Up to 120 kW
	A1.2 121 kW-1 MW	A 2.2 121 kW-1 MW
	A1.3 >1 MW	A 2.3. >1 MW
	A1.4. Self-Consumers	B 2.4. Self-Consumers
Round of application submission	1 st round, one common tender, competition for budget set for each category (FiT)	2 nd round, one common tender, competition for budget set for each category & one-way CfD



Budget and Investment Grant



Total budget for Part A of the Scheme is
EUR 40 million



Investment grant:

- for existing projects – in EUR/kW for the power storage capacity; requested storage cost of successful applicants will be covered independent of the system's output
- for new hybrid projects – in EUR/kW for the power storage capacity; only bidders with less than 0.11 Euro/kWh of total generation and storage cost are eligible

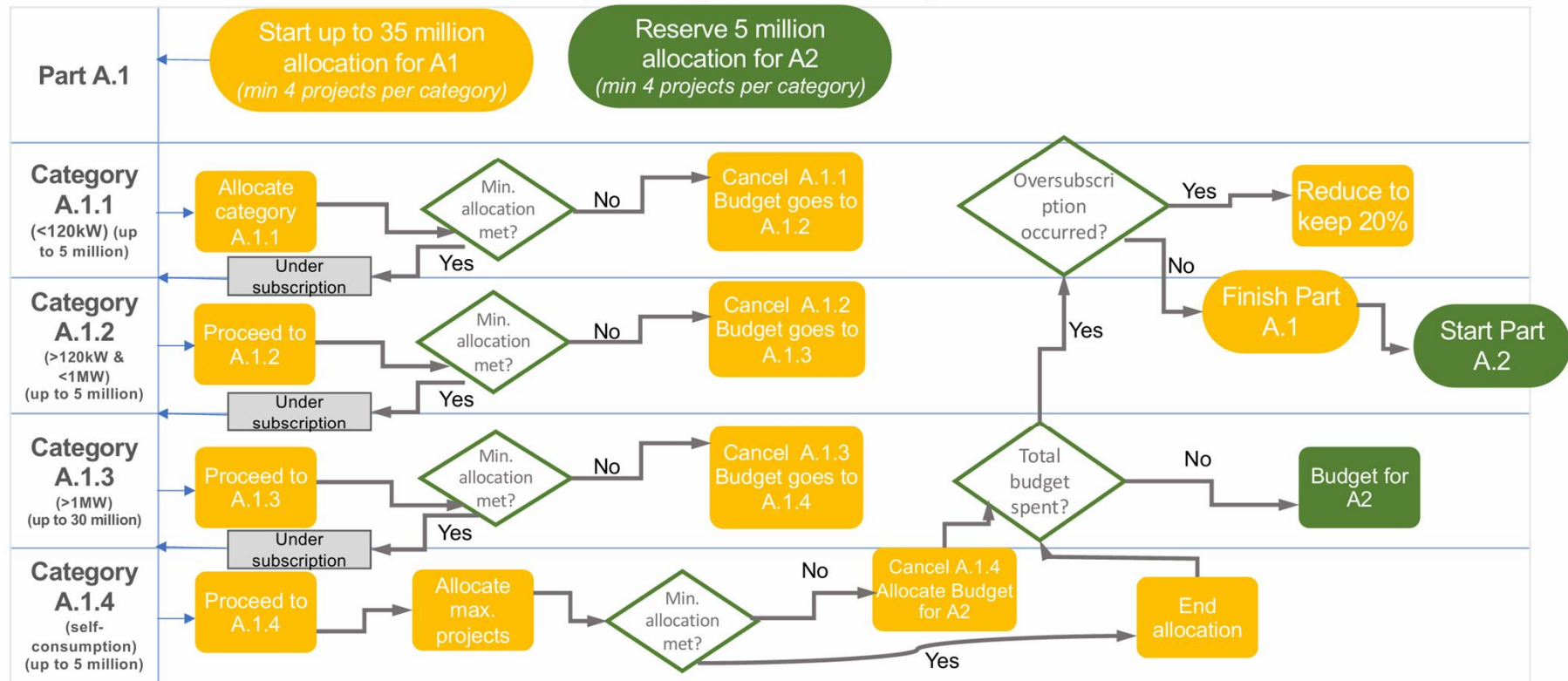


Budget Allocation



Annex I

Hybrid Support Scheme Budget Allocation





Admissibility



Application Form Administrative

Administrative details of participants (identification data, beneficiaries, affiliated entities, financial data, declarations), project-related templates, technical specification form, implementation schedule

Application Form Technical

Contains the technical proposal of the project; information about both the renewable energy and the storage technology type

Application Form Financial

Contains the financial offer



Technical Eligibility



Following the signing of the Grant agreement the project must:

- Become operational within:
 - 12 months for new projects in category A2
 - 6 months for existing projects in category A1 and all self-consumption projects
 - 12 months for projects in category B
- Operate at least till 2030, for existing projects in category A1 or 10-year contract for categories A2 and B
- Apply mature storage technology
- Have a guaranteed (useful) capacity for at least 2 hours for projects with a capacity up to 120 kW; larger plants must have a discharging time of 3 hours; higher power capacity is allowed but will not be remunerated for the additional energy capacity; Aid covers only up to three hours of storage
- Provide grid and ancillary services with technical parameters defined by the Grid Operator
- Have obtained all required licences for the storage system to be connected to the RES power plant



Evaluation and Award Procedure



Pre-qualification approval:

- Projects will be assessed based on specific criteria before the next phase. Only projects fulfilling administrative and technical criteria will be permitted to the bidding contest



Applicant's eligibility:

- Considering financial capabilities, residence, and document completeness



Technical offer's eligibility of the proposal evaluated based on the provided technical criteria; and



Ranking of the Financial bids



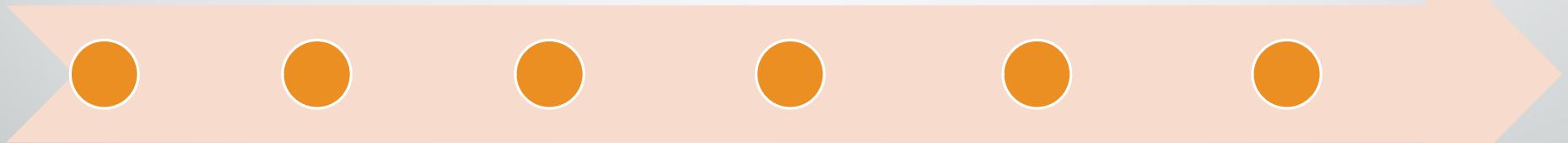
Award Criteria



Pre-qualification approval (Pass/Fail):
Projects evaluated against specific technical criteria

Technical offer's eligibility (Pass/Fail):
Technical and financial maturity with operational quality regarding the project's readiness to start operation within 12 months following the signing of the grant agreement:

Financial maturity and operational quality:
Qualifications of participants; experience in executing the project; credibility and robustness of the business plan; adequate financing to support the project



Applicant's eligibility (Pass/Fail):
Contribution to the Scheme's objectives, climate and energy targets, decarbonisation objective; cost-effective rollout of renewables in the EU

Technical maturity:
Evidence for advanced stage of pre-development; building permits in place; application for grid connection

Ranking of financial bids:
price based on investment cost in EUR/kW for A1; price in EUR/kWh for A2 and B



Bank Guarantees



Participation fee	€2,500*
Bank Guarantee <i>during application process</i>	35,000 €/MW
Bank Guarantee <i>for awarded projects</i>	125,000 (€/MW)
Bank Guarantee <i>for good operation of the project, discounted at 10% per year</i>	100,000 (€/MW)

Bank guarantee will be released once the Project is validated by the Evaluation Committee.

(*Participation fee will be waived for projects under 120kW)

Public



Contacts



THANK YOU!

