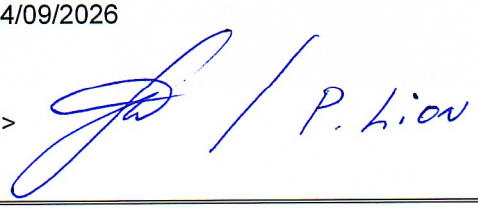
NEW BASELINE AND MONITORING METHODOLOGY OR METHODOLOGICAL TOOL PROPOSAL FORM (Version 01.0)

SECTION 1: INFORMATION ABOUT THE PROPOSED NEW BASELINE AND MONITORING METHODOLOGY OR NEW METHODOLOGICAL TOOL

Note: This form is available in digital format. Please fill out all relevant sections of the form in clear print or typing. Provide your input after the >> indicator in the space provided. DO NOT MODIFY any part of the form as doing so will invalid this application. Should you have difficulties in completing the form, please contact the UNFCCC secretariat at email: A6.4mechanism-meth@unfccc.int

Type of standard	New baseline and monitoring methodology
Title of the proposed new methodology or new methodological tool	>> Electricity and heat production by nuclear power units with small modular reactors (SMRs) for direct supply to consumers and/or to a power grid, including isolated one
Type of mitigation activity	☒ Emission reductions activity ☐ Removals activity ☐ Combined emission reductions and removals activity
Sectoral scope[1] to which the proposed new methodology applies *(check more than one option as appropriate – leave blank in case of proposed new methodological tool)*	☒ 1. Energy industries (renewable - / non-renewable sources) ☒ 2. Energy distribution ☐ 3. Energy demand ☐ 4. Manufacturing industries ☐ 5. Chemical industries ☐ 6. Construction ☐ 7. Transport ☐ 8. Mining/mineral production ☐ 9. Metal production ☐ 10. Fugitive emissions from fuels (solid, oil and gas) ☐ 11. Fugitive emissions from production and consumption of halocarbons and sulphur hexafluoride ☐ 12. Solvent use ☐ 13. Waste handling and disposal ☐ 14. Afforestation and reforestation ☐ 15. Agriculture ☐ 16. Carbon capture and storage of CO2 in geological formation ☐ 17. Other activities involving removals

[1] The sectoral scopes as contained above are from "Article 6.4 mechanism accreditation standard" (A6.4-STAN-ACCR-001) which may be further revised by the Article 6.4 Supervisory Body.

Title of the proposed A6.4 project or PoA applying the proposed new methodology or new methodological tool	>> Electricity and heat production by small modular reactor nuclear power units of Academician Lomonosov floating nuclear power plant to replace fossil fuel generated supply of electricity and heat to isolated energy system
Attachments	☒ Draft PDD ☐ Draft PoA-DD ☒ Proposed new baseline and monitoring methodology or methodological tool form (A6.4-METH-FORM-002) ☒ Calculation model (spreadsheet)
SECTION 2: DETAILS OF THE PROPONENT	
Name of the proponent	>> State Atomic Energy Corporation Rosatom
Affiliation	☒ Activity participant of a planned project or coordinating/managing entity of a planned PoA ☐ Designated National Authority (DNA) ☐ Designated Operational Entity (DOE) ☐ Other stakeholder
Name of authorized officer signing for the proponent	Polina Lion
Contact Information: *(E-mail addresses and phone contacts for possible dialogue on the submission)*	PYLion@rosatom.ru MariySergeErmakova@rosatom.ru +7 (499) 949-43-95
Date and signature for the proponent	24/09/2026 >> 

Document information

Version	*Date*	*Description*
01.0	18 December 2024	Initial publication of form template.

Decision Class: Regulatory
Document Type: Form
Business Function: Methodology
Keywords: A6.4 mechanism, developing methodologies and tools