# **TCAF Verification Report**

## Template

Version 1.0

Based on GHG Protocol – Policy and Action Standard, ISO 14064-3:2019 section 6.3.3 and Verification and certification report form for CDM project activities (version 4).

## 1. Contact details Verification team

Role	Name	Email address	Affiliation	Qualification in Technical Areas of the Program*	Site visit Yes/No
Team leader	Luis Javier Arribas Alonso	larribas@aenor. com	AENOR CONFIA, S.A.U.	1.1, 1.2, 3.1, 7.1, 13.1	Yes
Verifier	Richard Daniel Gonzales Toledo	rgonzales@aeno r.com	AENOR CONFIA, S.A.U.	1.1, 1.2, 3.1, 7.1, 13.1	No
Verifier	Asis Arranz Arbex	aarranz@aenor. com	AENOR CONFIA, S.A.U.	1.2, 13.1	No
Verifier	Sergio Rodrigo Santano	srodrigo@aenor. com	AENOR CONFIA, S.A.U.		Yes

<sup>\*</sup> According to CDM requirements

## 2. Contact details Independent Evaluator

Name	Email address	Affiliation
José Luis Fuentes Pérez	jfuentes@aenor.com	AENOR CONFIA, S.A.U.

## 3. Verification information

Title of the TCAF Program	UZBEKISTAN: INNOVATIVE CARBON RESOURCE APPLICATION FOR ENERGY TRANSITION PROJECT
Version number of the Verification Report	1
Completion date of the Verification Report	16/04/2024
Monitoring period number and duration of this monitoring period	1 and January 1, 2021 – December 31, 2022
Date of completion of Annual Report	27/03/2024
Version number of Annual Report	3

Crediting period of the Program	2021-2027
Host Country	Uzbekistan
	2021: 0 MtCO2e (no ERs claimed for this period)
Verified amount of GHG emission reductions or GHG removals for this monitoring period	2022: 3,608,070 MtCO2e
	Total for the monitoring period: 3,608,070 MtCO2e

Statement that the Host Country is responsible for the preparation and fair presentation of the Annual Report in accordance with the criteria	The Government of Uzbekistan has submitted the Annual Report for verification.
Statement that the Verifier is responsible for expressing an opinion on the Annual Report based on the Verification	AENOR is responsible for expressing the opinion on the Annual Report based on the verification process described in this verification report.
	AENOR has verified that the "Uzbekistan-Innovative Carbon Resource Application for Energy Transition Project" has been monitored during the period from January 1, 2021 to December 31, 2022 in compliance with the TCAF requirements.
	The methodology developed for the program (Methodology and Model for ex-post quantification of CO2 emissions impact of end-user energy pricing) was applied to determine the GHG net anthropogenic reductions. The GHG net anthropogenic reductions attributable to the program are additional to any that would occur in the absence of the program.
	The review of the Annual Report (version 3) and additional documents (Spreadsheet "Uzbekistan MRV data requirements" version 2 and the spreadsheet "iCRAFT_UZB_MRV_V1.5.1"), and the subsequent background investigation, follow-up interviews during the onsite visit and review of comments by parties have provided AENOR with sufficient evidence to verify the fulfilment of the stated criteria.
Date of site visit (if applicable)	13-15/02/2024
Signature (final version only)	-11
Name and position of the signatory of the Verification Report	Jose Luis Fuente Climate Change Unit Manager

## 4. Program information

Description of the TOAF Description	The	Uzbekistan-Innovative	Carbon	Resource
Description of the TCAF Program	Applica	ation for Energy Transition	Project	(the program
	hereaf	ter) will support the impler	mentatior	n of the next

phase of more ambitious energy reforms undertaken by the Government of Uzbekistan (GoU) and thereby the transformation of Uzbekistan's energy sector into an efficient and low-carbon sector. Emission reductions will be generated due to the change in end-user energy demand resulting from the increase in electricity and natural gas tariffs.

The program will use the "Methodology and Model for ex-post quantification of CO2 emissions impact of enduser energy pricing" to examine the effects of tariff reform on end-user energy demand and to quantify the emission reductions that can be achieved through the adoption of energy pricing policies by comparing emissions from the observed scenario ("with policy" scenario) with the counterfactual baseline scenario ("without policy" scenario). The "without policy" scenario is generated to simulate what would have happened in the absence of energy pricing policies.

Baseline scenario was compared with the policy scenario and the differences in emissions were calculated annually for the monitoring period from January 1, 2021 to December 31, 2022.

The Ministry of Economy and Finance (MoEF) and the Ministry of Energy (MoE) will serve as lead institutions in the program, with the following responsibilities:

#### The MoE is:

- The central executive authority responsible for implementing state policy and the various regulations, orders and decrees issued by the government for the energy sector.
- The responsible for regulating the production, transmission, distribution and consumption of electric and thermal energy and coal, as well as the production, processing, transportation, distribution, sale and use of oil and gas, and their products.

The MOEF will take the responsibilities of:

- ✓ Coordinating body of the project
- ✓ Signatory of the term sheets (later agreements on ERPA, MOPA and HCA)
- Decision maker on international transfer of carbon emissions
- ✓ Focal point on conducting measurements and reporting of carbon emissions along with Agency for Hydrometerological services under the Ministry of Natural Resources. MoEF will be supported by inter-ministerial working group consisting of representatives of relevant ministries and agencies to ensure effective implementation of the project.

## 5. Materiality

Consideration of materiality in planning the Verification

No.	Risk that could lead to material errors, omissions, or	Assessment of risk		Response to the risk in the verification plan and/or sampling
	misstatements	Risk level	Justification	plan
1.	Human error in the quantification of emissions	Low	Data used for the emissions reduction calculation are collected through automated systems so the risk for human error is reduced. Calculation spreadsheets are used to determine the emissions reductions.	Verification has been focused on the assessment of:  • Quality of raw data and procedures for its collection.  • Calculation spreadsheets.  • Controls established to detect and correct any error or omission in monitoring parameters.  • Monitoring procedures.  • Reliability of internal and external data.  • Internal data quality control for monitored parameters and metering systems.  The verification plan included a desk review, on-site inspection and interviews with relevant personnel.  The team reviewed the whole data set of the energy registers, and crosscheck against relevant reports of sold electricity from the grid company.
2	Undue reliance on a poorly designed information system, which may have few effective quality controls	Moderate	According to the requirements of table 2 of section 7.2.1 of the verification protocol there are QC/QA procedures pending to implement and apply for monitoring parameters and data management.	Verification has been focused on the assessment of:  Quality of raw data and procedures for its collection.  Calculation spreadsheets.  Controls established to detect and correct any error or omission in monitoring parameters.  Monitoring procedures.  Reliability of internal and external data.  Internal data quality control and implementation of internal procedures for quality management.  The verification plan included a desk review, on-site inspection and interviews with relevant personnel.  The team reviewed the whole data set of the energy registers, and crosscheck against relevant reports.

#### Consideration of materiality in conducting the Verification

The materiality thresholds were considered as follows:

- Quantitative: Any error, omission, and/or misrepresentation relative to the total reported GHG emission and removals or emissions reductions.
- Qualitative: Any issues related to poorly managed data or documentation, any non-compliance with the applicable verification criteria; and any error in reporting of factual information in the Annual Report.

The verification activities in which risks were assessed are the evaluations of:

- · Monitoring system including quality data and sources.
- · Emission reductions calculation spreadsheets
- · Quality of raw data and procedures for its collection.
- · Data flow.
- · Data control procedures.
- · Crosscheck of monitored data with official sources.

The risks identified were mitigated through the review of whole data set of the energy registers and calculation spreadsheets, crosscheck against relevant reports of monitored data.

Some mistakes were identified and shall be corrected. Therefore, related identified mistakes as listed in findings in section 7 of this report have been determined to be immaterial. All identified inconsistencies and clarification requests have been successfully closed, except to 3 FARs that shall be reviewed during next verification Then, AENOR could confirm with a reasonable level of assurance, based on the assessment carried out in accordance with the requirements applicable, that the claimed emission reductions are free from material errors, omissions or misstatements

#### 6. Verification findings

Summary of the work performed / evidence-gathering procedures used to assess the Annual Report in line with the Verification Criteria

The process for identifying the types of potential material misstatements and their likelihood of occurrence, and selecting the evidence-gathering procedures necessary to enable the verification assessment and conclusions was performed through a combination of the following activities:

- · Document desk review;
- Follow-up actions, including interviews, cross checks of information provided;
- Reference to available information relating to similar programs and technologies;
- Review, based on the selected methodology, the appropriateness of the applied formulae and accuracy of calculations;
- Any other appropriate auditing techniques and professional judgement, as appropriate

Previously to the desk review, a specific Verification and Sampling Plan was developed to guide the

verification auditing process to ensure efficiency and effectiveness. The purpose of the Verification and Sampling Plan was to present a risk assessment for determining the nature and extent of verification procedures necessary to ensure the risk of auditing error was reduced to a reasonable level. The Verification & Sampling Plan methodology was derived from all items in our verification process stated above. Specifically, the sampling plan utilized the guidance of ISO 14064-3:2019 "Greenhouse Gases. Part 3: Specification with guidance for validation and verification on gases". Any modifications applied to the Verification and Sampling plan were made based upon the conditions observed for monitoring in order to detect the processes with highest risk of material discrepancy.

A detailed review of all documentation was conducted to ensure consistency with and identify any deviation from the verification criteria, including the methodology (Ex-post quantification of CO2e emission impact of end-user energy pricing: a methodology and model). All documents received from the client and assessed for this verification are listed in Appendix 1 of this report.

AENOR carried out a deep and meticulous review of the excel-based MRV model in order to verify the correct application of the methodology (formulae, equations) and checked that data required calculating the GHG reductions were appropriately provided. Based on the assessment carried out,

AENOR cross-checked the collected information through interviews reproducing calculations.

Hence, AENOR confirms that the stated figures in the Annual Report and supporting documentation are correct and confirms that is able to certify the ex-post net anthropogenic GHG reductions based on verifiable and reliable evidence

Description of the Verification scope

The verification, as an independent and objective review, has assessed and verified that the implementation of the project and the steps taken to report emission reductions comply with the TCAF criteria and relevant guidance provided.

The verification has been performed to:

- Ensure that the project has been implemented and operated as per the registered CPDD /1/. It has been therefore necessary to:
  - Interview relevant personnel to confirm that the operational and data collection procedures are

- implemented in accordance with the Monitoring Plan included in the registered CPDD.
- Check the monitoring procedures, including calibration performance and observations of monitoring practices, against the requirements of the CPDD.
- Check that the manual operating provisions are duly followed (processes, routines, instructions, forms and related provisions).
- 2. Ensure that the final version of the Annual Report and other supporting documents provided are complete and verifiable and in accordance with applicable requirements. It is therefore necessary to carry out a review of:
  - Relevant documentation as well as the on-site visit.
  - Data and information presented to verify their completeness.
  - Indicators that must be addressed in the Monitoring Plan.
  - The Monitoring Plan and monitoring methodology, paying particular attention to the frequency of monitoring, the quality of data and source, and the quality assurance and quality control procedures.
- Ensure that actual monitoring systems and procedures comply with the monitoring systems and procedures described in the Monitoring Plan and the approved methodology, carrying out:
  - A review of information flows for generating, aggregating and reporting the monitoring parameters.
  - A cross-check between information provided in the Annual Report and data from other sources.
  - A review of calculations and assumptions made in determining the GHG data and emission reductions.
  - A review of the project documentation provided by the project participants (PPs) to check that it is based upon both quantitative and qualitative information on emission reductions. Quantitative information comprises the reported numbers in the Annual Report submitted to AENOR.
     Qualitative information comprises information on internal management controls, calculation procedures, and procedures for transfer of data,

	frequency of emissions reports, and review and internal audit of calculations.  4. Evaluate the data recorded and stored as per the monitoring methodology, carrying out:  • An evaluation of data management and the quality assurance and quality control system in the context of their influence on the generation and reporting of emission reductions.  • An identification of quality control and quality assurance procedures in place to prevent or identify and correct any errors or omissions in the reported monitoring parameters.  5. Identify and inform the project participant of any concerns related to the project's and operation conformance with the revised CPDD. The project
	participant shall address the concerns and supply additional relevant information.  And finally, AENOR has used a risk-based approach in the verification, focusing on the identification of significant risks for the generation of emission reductions.
Sampling approach <sup>1</sup>	N/A
Overview of the findings of the Verification on how the Program meets the Verification Criteria, including information whether any non-conformities were issued	During the verification, different findings were raised, 11 NCR (Non-conformity Request), 10 NIR (New information request), 3 FAR (Forward action request) and 2 OBS (Observations). All of them, except to FARs, were duly closed through corrections, clearer explanations and provision of additional supporting evidence and FARs were raised to verify the correct implementation of some issues during the following verification.
in section 7 of this template	Updated versions of the documentation were submitted, and the audit team reassessed them against the verification criteria. This process was repeated iteratively until all findings were fully closed. All findings issued during the verification process and the inputs for their closure are described in section 7 of this report
Description of the level of assurance achieved, or a statement as to why an opinion cannot be expressed	The assessment was conducted to provide a reasonable level of assurance of conformance against the defined verification criteria and materiality thresholds within the audit scope.

<sup>&</sup>lt;sup>1</sup> Where a sampling approach is used for the verification, summarize the sampling approach used during the verification (e.g., random sampling), and include a description of how the sample size was determined and field check was carried out.

AENOR confirms with a reasonable level of assurance the accuracy of all data and that the claimed ex-post emission reductions are free from material errors, omissions, or misstatements. AENOR confirms that enough evidence was presented for the ex-post calculated emission reductions and that there is a clear audit trail that contains the evidence and records that validate the stated figure in this verification report since: Sufficient evidence available: the PP has provided the data sources or evidence of all data used in the calculations to achieve the final calculated amount of GHG emission reductions and to enable others to locate the same data easily. • Nature of evidence: the raw data were collected from reliable sources (official sources and regularly published reports over ad-hoc studies, and to publicly available data). They are detailed in the program documents and have been provided to the audit team and were checked during the interviews. Data collection and estimation has been implemented in line with the methodological requirements As it is explained before, during the verification, different findings were raised. All of them were duly closed, except to the FARs that were raised to verify Additional details regarding the Verification Opinion, the correct implementation of some issues during the including details on any discrepancies noted or issues following verification. encountered in performing Verification, and FARs, if applicable All findings issued during the verification process and the inputs for their closure are described in section 7 of this report Once all issues detected in the different findings were appropriate resolved or readdressed as FARs, AENOR carried out this final verification report and deems with reasonable level of assurance that: · The applied Methodology is consistent and adequate. The GHG-MRV methodology has been correctly applied to the TCAF Program, through Verification Opinion conformance of the Annual Report and supporting documentation, in accordance with the verification Criteria defined in the TCAF Verification protocol. • The GHG/TC/SD monitoring plan has been correctly applied. The audit team has no restrictions or uncertainties with respect to the compliance of the program with the verification criteria. Hence, the audit team concludes

that it complies with respect to the TCAF requirements.

The cumulative calculated ex-post net GHG emissions reductions or removals of 3.6 MtCO2e (3,608,070 tCO2e) during the monitoring period (01-January-2021 to 31-December-2022) have been quantified in accordance with the methodology developed for the program (Methodology and Model for ex-post quantification of CO2 emissions impact of end-user energy pricing), and, based on the assumptions used by the Program Proponent (PP), are accurate and free of material error.

# 7. New Information Requests (NIR), Non-Conformance Requests (NCR), Observations (OBS) and Forward Action Requests (FAR) issued

- If needed, copy tables 1, 2, 3 and/or 4 for each NIR, NCR, OBS, and/or FAR and copy the following rows until the finding is closed unless a FAR for future verifications is issued:
  - a) Project participant response;
  - b) Documentation provided by Host Country;
  - c) Verifier assessment.
- For tables 7.2, 7.3, 7.4 and/or 7.5, indicate the section number of the verification and certification report to which each NIR, NCR, OBS, and/or FAR corresponds.

Table 7.1 Remaining FAR(s) from Validation and/or previous Verifications

FAR ID	01	Annual Report section no.		Date: (DD/MM/YYY)	22/03/2023
Description of FA	ÅR				
Provide the letter	r of Approval of the	program before the fir	st verification, as	s is indicated in section	ons 14 and 15 of
the C-PDD					
Host Country res	sponse				
See NIR 01.					
Documentation p	provided by Host C	ountry			
See NIR 01.					
Verifier Assessment					
The letter of Approval of the program was provided on 28/02/2024.					
Therefore, the FAR is closed.					

FAR ID	02	Annual Report section no.	Date: (DD/MM/YYY)	28/04/2023
Description of FA	ıR			

Stakeholders consultation process has not been carried out at the validation date.
Host Country response
See NIR 02
Documentation provided by Host Country
See NIR 02
Verifier Assessment
Although the the Draiget Approised Decument (DAD) the Stakeholder Engagement Dian (SED) and the

Although the Project Appraisal Document (PAD), the Stakeholder Engagement Plan (SEP) and the Environmental and Social Commitment Plan (ESCP) has been developed and made public, the SEP will be revised, redisclose and adopted within six (6) months from the date of the execution of the ERPA in October 2023.

Therefore, for monitoring this issue, **this FAR was closed** and the FAR 1 was raised during the verification report.

FAR ID	03	Annual Report		Date:	28/04/2023
		section no.		(DD/MM/YYY)	
Description of FA	AR				
The verification p	protocol will be sha	red with the independe	nt reviewer prior	to the verification th	at shall be done
annually.					
Host Country res	ponse				
Documentation p	provided by Host C	ountry			
Verifier Assessm	ent				
Darft version 1 of	f the verification pr	otocol dated in October	<sup>-</sup> 2023 was provi	ded to the audit tean	n on 07/11/2023,
to the starting of the verification process, although the final version applied to the verification process was the					
version 1 dated in January 2024, provided during the verification process.					
Therefore, the FAR is closed.					

## Table 7.2 NIR from this Verification

NIR ID	01	Annual Report section no.		Date: (DD/MM/YYY)	23/01/2024		
Description of NIR							
Provide the letter of Approval of the program before the first verification, as is indicated in sections 14 and 15 of the C-PDD.							
Host Country resp	Host Country response						
The Letter of Approval has been provided to the Audit Team							
Documentation provided by Host Country							

Letter of Approval iCRAFT\_SIGNED\_Nov 2 2023.pdf

#### Verifier Assessment

The LoA is for the name of program "Innovative Climate and Carbon Finance for Enery Reform Program", however, in the Annual report, in the CPDD and in the POM the name of program is "Innovative Carbon Resource Application for Energy Transition (iCRAFT)". Please, clarify if both titles are for the same program.

#### Host Country response

While the LoA defines the Name of the Program as "Innovative Climate and Carbon Finance for Enery Reform Program", the same LoA document refers in its first page to the "Letter of Approval for Host Country Agreement signing within the Innovative Carbon Resource Application for Energy Transition (iCRAFT)".

Documentation provided by Host Country

Email from MoEF - Regarding iCRAFT project naming.pdf

Verifier Assessment

The evidence provided clarifies that both titles are for the same program.

Therefore, the NIR is closed.

NIR ID	02	Annual Report	Date: (DD/MM/YYY)	23/01/2024
		section no.		

#### Description of NIR

Stakeholders consultation process has not been carried out at the validation date.

## Host Country response

Through the project appraisal process, the project design has been made public, including the Project Appraisal Document (PAD), the Stakeholder Engagement Plan (SEP) and the Environmental and Social Commitment Plan (ESCP). As agreed by both parties, the SEP will be revised, redisclose and adopted within six (6) months from the date of the execution of the ERPA

#### Documentation provided by Host Country

PAD:https://documents1.worldbank.org/curated/en/099062723101015596/pdf/P18043202a5c110109330043ce59 85bae0.pdf

SEP:https://documents1.worldbank.org/curated/en/099060223021034847/pdf/P18043209580750a60b0ae0270d8 3bfc3c8.pdf

ESCP:https://documents1.worldbank.org/curated/en/099060223021088636/pdf/P18043201f3fcd0ea097390cae65b7a9cc4.pdf

#### Verifier Assessment

The SEP approved in June 2023 was provided and it is considered correct.

Therefore, the NIR is closed.

(However, FAR 1 has been raised related to this issue).

NIR ID	03	Annual Report	Date: (DD/MM/YYY)	23/01/2024
		section no.		

#### Description of NIR

Evidence of the designation of a social specialist for managing the planned communication campaign, broader stakeholder engagement including a feedback mechanism and grievance redress mechanism (FGRM).

Evidence of the preparation, disclosing and consultation of the Environmental and Social Commitment Plan (ESCP) and Stakeholder Engagement Plan (SEP) including FGRM.

Provide a copy of the Environmental and Social Commitment Plan (ESCP) and Stakeholder Engagement Plan (SEP) including FGRM.

#### Host Country response

Through the project appraisal process, the project design has been made public, including: the Project Appraisal Document (PAD); the Stakeholder Engagement Plan (SEP), which also includes a feedback mechanism and grievance redress mechanism (FGRM) and the Social Commitment Plan (ESCP).

The hiring of the specialist has been communicated. As agreed by both parties, the revision and redisclosing ESCP, SCP and FGRM will be completed within 6 from the date of the execution of the ERPA.

## Documentation provided by Host Country

Email from MoEF - HIring of PIU Experts 2024\_03.pdf

Email from MoEF - on PIU Hiring Plan.pdf

PAD:https://documents1.worldbank.org/curated/en/099062723101015596/pdf/P18043202a5c110109330043ce59 85bae0.pdf

 $SEP: https://documents1.worldbank.org/curated/en/099060223021034847/pdf/P18043209580750a60b0ae0270d8\\3bfc3c8.pdf$ 

ESCP:https://documents1.worldbank.org/curated/en/099060223021088636/pdf/P18043201f3fcd0ea097390cae65b7a9cc4.pdf

#### Verifier Assessment

A copy of the Environmental and Social Commitment Plan (ESCP) and Stakeholder Engagement Plan (SEP) including FGRM has been provided.

Evidence of the hiring of some staff of PIU according to the PIY Hiring plan has been provided.

Therefore, the NIR is closed.

(However, FAR 2 has been raised related to this issue).

NIR ID	04	Annual Report section no.	Date: (DD/MM/YYY)	23/01/2024

#### Description of NIR

Survey to citizen views and feedback on tariff reform collected and utilized for decision-making indicated in the Monitoring & Evaluation Plan: Intermediate Results Indicators of the "Project Operations Manual".

## Host Country response

Section 8. Project Development Objective Indicators under the "Project Operations Manual" refers to internal WB indicators for supervision and will not be used for verification process. These indicators have been removed from the Annual Report, which has been updated accordingly.

Information on the citizens view is collected through a national survey: "Listening to the Citizens of Uzbekistan". Information on the 2022 survey results have been shared with the audit team.

#### Documentation provided by Host Country

iCRAFT\_Annual report\_2024\_03\_05.docx

L2CU\_Jan2023@Final.pdf

#### Verifier Assessment

The information and evidence provided is considered correct and enough.

Therefore, the NIR is closed.

NIR ID	05	Annual Report	Date: (DD/MM/YYY)	23/01/2024
		section no.		

#### Description of NIR

Evidence of data monitored for the parameters of sections 4 and 5 in the annual report.

#### Host Country response

iCRAFT\_Annual report\_2024\_03\_05.docx

## Documentation provided by Host Country

The annual report has been updated to include references to the evidence used for the data reported under section 4 and 5.

Please note that, as agreed between MoEF and the WB, 2022 is considered the baseline year, and will be used as a reference for reporting progress on subsequent year. 2022 information has been included in the Annual Report in absolute terms.

#### Verifier Assessment

- For the indicator New investments in renewable energy, the annual report only considers 100 MW of the project Smarkand Tytly Solar, but in accordance to the file "2024\_02 Consolidated Plant List", in 2022 were incorporated the following hydro power plants: Ak-kavak HPP, Buzsuv HPP, Khishrav HPP, Dargom 135 HPP and Yangi arik micro HPP with a total capacity of 80 MW. Please, clarify what information is the correct.
- Provide the "Customs Committee under the MoEF (Internal Database)" as source of the value of the indicator "Increased import of more energy efficiency appliances"
- The value of 277,777 Tonnes of ITMOs contracted in the MOPA correspond to 2024 instead of 2022.
- The values for non-residential of the indicator "Improved energy pricing policy" are not found in the source provided (539.5 UZS/kWh for electricity and 871.6 UZS/m3 for natural gas.).

#### Host Country response

For sections 4 and 5 only, the reference year is 2022. For the information requested, see below:

- 1- New Investments: Annual Report updated to incorporate 79.97 MW hydro in 2022
- 2- Info added in the AR. Info on EE appliances extracted from https://green.imv.uz/greenStatistics.pdf

- 3- Total ERPA and MOPA values revised in the Annual Report.
- 4- Data is reported in previous evidence provided to DOE. More specifically, the "DataEntryForm\_TarrifConsumption Final.xlsx", which reports the weighted averages as follows:
  - Electricity Residential: Line 18
  - · Electricity non-residential: Line 36
  - Gas residential: Line 67 (transforming Line 66 values from m3 to MJ)
  - Gas non-residential: Line 83 (transforming Line 82 values from m3 to MJ)

This information is extracted from information provided by MoEnergy

- Electricity "2022г. по месяцам тарифная группа.xls" monthly electricity prices, F13 for residential, F7-F12 for non-residential
- Gas "Natural Gas distribution and prices 2022.jpeg", summary of prices and monthly consumption by category)

## Documentation provided by Host Country

2024\_03\_27 iCRAFT\_Annual report.docx

DataEntryForm\_TarrifConsumption Final.xlsx

2022г. по месяцам тарифная группа.xls

Natural Gas distribution and prices 2022.jpeg

#### Verifier Assessment

Data monitored for the parameters of sections 4 and 5 in the annual report are consistent with the evidence provided.

Therefore, the NIR is closed.

NIR ID	06	Annual Report section no.		Date: (DD/MM/YYY)	23/01/2024			
Description of NIF	Description of NIR							
Provide the Presi	dential Decree #43	36 dated December 2	2, 2022 (English	version).				
Host Country res	ponse							
An English versio	n of the Presidenti	al Decree #436 date	d December 2, 2	2022 has been provided	to the Audit			
Team.								
Documentation p	rovided by Host Co	ountry						
UZB_Pres Decree_436_Dec 2022.docx, also available under https://lex.uz/ru/docs/6303233								
Verifier Assessment								
Evidence provide	d is correct.							
Therefore, the NI	Therefore, the NIR is closed.							

NIR ID	07	Annual Report section no.		Date: (DD/MM/YYY)	23/01/2024			
Description of NIR								
Provide the first ERPA for RBCF signed and the MOPA.								
Host Country res	ponse							
The ERPA and M	The ERPA and MOPA documents have been provided to the Audit Team							
Documentation p	rovided by Host Co	ountry						
TCAF_ERPA_UZI	B_iCRAFT_Project	.docx.pdf						
TCAF_MOPA_Uz	bekistan_iCRAFT_	project.docx.pdf						
Verifier Assessment								
Evidence provide	d is correct.							
Therefore, the NI	Therefore, the NIR is closed.							

NIR ID	08	Annual Report	Date: (DD/MM/YYY)	23/01/2024
		section no.		
D : (: CAU				

#### Description of NIR

Provide evidence that households monitored in the second SD co-benefit indicator of section 5 are the poorest.

## Host Country response

The information has been extracted from the 2023 budget. More specifically, the information used has been taken from table "EXPENDITURE ON SOCIAL BENEFITS AND THE NUMBER OF RECIPIENTS" from page 26, items 1 and 2, which consider:

- 1-Allowances for families with children and financial assistance to low-income families
- 2-One-time financial assistance to needy families in the Republic of Karakalpakstan and Khorezm region

Documentation provided by Host Country

https://api.mf.uz/media/document\_files/Budjet\_23\_ru.pdf

#### Verifier Assessment

Evidence provided is correct and the value included in the annual report has been verified properly.

Therefore, the NIR is closed.

NIR ID 09 Annual Report Date: (DD/MM/YYY) 23/01/2024 section no.
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#### Description of NIR

There are two indicators in section 4 of the annual report of reduction that the 2022 values are an increase.

Please, clarify if this result is correct or not.

## Host Country response

The following indicators in section 4 track a reduction in fossil fuel subsidies:

"Reduction of government subsidy spending on the industrial and commercial segment (and households) of electricity and natural gas"

"Reduced spending on fossil fuel subsidy"

When comparing 2022 data with previous year, it shows a significant increase of subsidies, in line with a significant increase of the price of fossil fuels. As reported by the International Energy Agency: "Prices for fossil fuels were extraordinarily high and volatile in 2022 as energy markets grappled with the strains caused by Russia's invasion of Ukraine – in particular the sharp cuts in Russian natural gas deliveries to Europe"

However, as agreed between the parties, 2022 will serve as the baseline reference for following verifications. Therefore variations (increase/decrease) will only be considered for 2023 verification onwards.

Documentation provided by Host Country

https://www.iea.org/reports/fossil-fuels-consumption-subsidies-2022

Verifier Assessment

The information has clarified the issue requested.

Therefore, the NIR is closed.

NIR ID	10	Annual Report	Date: (DD/MM/YYY)	23/01/202
		section no.		

## Description of NIR

Clarify what happen when the trend of indicators worsens (section 4 and 5) or when the indicators have not been monitored or implemented (section 6, 7 and 8).

#### Host Country response

As clarified above, I many instances, 2022 will serve as the baseline reference for following verifications (sections 4 and 5).

For sections 6 and 7, information is expected by the parties to be available only after the first verification is completed. Section 8 has been removed from the Annual Report, as this information is only tracked for WB requirements, not linked to the verification.

While the program requires the GoU to track progress for the different indicators, the program does not consider any specific provision, other than making this information available through reporting annual reports.

Documentation provided by Host Country

iCRAFT\_Annual report\_2024\_03\_05.docx

#### Verifier Assessment

The information has clarified the issue requested.

Therefore, the NIR is closed.

#### Table 7.3 NCR from this Verification

NCR ID	01	Annual Report	Date: (DD/MM/YYY)	23/01/2024
		section no.		

#### Description of NCR

"Content" section of the annual report template included in the "Project Operations Manual" does not included from sections 1.1 to 1.10. On the other hand, section 2.2. does not exist.

#### Host Country response

Annual report template has been updated to correct formatting issues. This will be reflected in the next version of the "Project Operations Manual".

These changes have also been reflected in the 2022 Annual Report

#### Documentation provided by Host Country

Annual reporting template\_v1.1.docx

iCRAFT\_Annual report\_2024\_03\_05.docx

#### Verifier Assessment

The template has not been updated including section 2.2. On the other hand, first line of table in page two and the foot pages of the annual reporting template indicate version 1.0.

## Host Country response

Annual report template has been updated to correct formatting issues.

#### Documentation provided by Host Country

2024\_03\_26 Annual reporting template\_v1.1.docx

2024\_03\_26 Annual reporting template\_v1.1 Track Changes.docx

#### Verifier Assessment

The updated annual report template is correct already.

Therefore, the NCR is closed.

NCR ID	02	Annual Report	Date: (DD/MM/YYY)	23/01/2024
		section no.		

## Description of NCR

Section 2.1 of the Annual report does not include the tables of data and parameters fixed ex-ante as is required by the annual report template included in the Project Operations Manual.

## Host Country response

For efficiency purposes, given the large number of variables, the Annual Report template format will be updated to include an information summary of relevant ex-ante MRV parameters and refer to the model for specific information.

## Documentation provided by Host Country

iCRAFT\_Annual report\_2024\_03\_05.docx

iCRAFT\_UZB\_MRV\_V1.5.xlsm

## Verifier Assessment

The information summary of relevant ex-ante MRV parameters included in section 2.1 of the annual report is considered enough.

Therefore, the NCR is closed.

(However, a new observation has been raised related to this issue).

NCR ID	03	Annual Report	Date: (DD/MM/YYY)	23/01/2024
		section no.		

#### Description of NCR

Section 2.2 of the Annual report does not include the tables of data and parameters monitored as is required by the annual report template included in the Project Operations Manual.

Additionally, this section does not contain all relevant elements required by the verification protocol.

#### Host Country response

Annual Report template updated to describe list of parameters monitored for 2022 verification.

#### Documentation provided by Host Country

iCRAFT\_Annual report\_2024\_03\_05.docx

#### Verifier Assessment

It is necessary to clarify the reason why some parameters have been included in section 2.1. and section 2.2., such as "Consumer Price Index mid period" or "inflation rate".

Additionally, section 2.2. or any other one has not included the information per parameter required in table 2 of section 7.2.1. of the verification protocol, specially the following:

- Entity(ies) or person(s) responsible for monitoring activities, including procedures for authorizing, approving and documenting changes to recorded data, and roles and responsibilities of relevant personnel,
- o Methods for generating, storing, collating, and reporting data on monitored parameters
- o Databases, tools, or software systems to be used for collecting and managing data
- o Procedures for internal auditing, quality assurance (QA), and quality control (QC)
- Record keeping and internal documentation procedures needed for QA/QC, including length of time data will be archived

#### Host Country response

Variables such as "Consumer Price Index mid period" or "inflation rate" have been included in the model to enable the calculations to run using 2021 fix prices (adjusting for inflation), given that 2021 was the reference point for which the model was set up at validation.

Section 2.2 of the Annual Report has been updated to include information on processes, roles, responsibilities and QA/QC procedures.

As informed to the auditors, the Project Operations Manuals and relevant sections of the Annual Report will be updated in following verifications, once the Project Implementation Unit is fully staffed and procedures are updated as agreed between the PIU and the TCAF team.

#### Documentation provided by Host Country

2024\_03\_27 iCRAFT\_Annual report.docx

"Uzbekistan MRV data requirements v2.xls"

#### Verifier Assessment

Although the information on processes, roles, responsibilities and QA/QC procedures included in section 2.2 of the updated annual Report is considered appropriate, it does not include all the information required by table 2 of section 7.2.1 of the verification protocol, due to the Project Implementation Unit is not fully staffed.

This issue is included in FAR 02, to be verified during the following verification, and this NCR is closed.

Therefore, the NCR is closed.

NCR ID	04	Annual Report	Date: (DD/MM/YYY)	23/01/2024
		section no.		

#### Description of NCR

The name of the provided file is "UZB\_NewEnegyPolicyMRV v23updated", different to the name of file identified in the sheet "Changelog" of the same file and in section 2.2 of the annual report.

On the other hand, the spreadsheet "iCRAFT\_UZB\_MRV\_V1.1" identified in its sheet "Changelog" other version (number 1), the same as the annual report.

#### Host Country response

Annual Report and spreadsheets have been updated to include relevant information and remove inconsistencies.

## Documentation provided by Host Country

iCRAFT\_Annual report\_2024\_03\_05.docx

iCRAFT\_UZB\_MRV\_V1.5.xlsm

#### Verifier Assessment

Although it has not been clarified, the audit team understand that the file "UZB\_NewEnegyPolicyMRV v23updated" provided is the same as the file indicated in section 3.6 of the annual report with the name of "UZB\_NewEnergyPolicyMRV v23".

The updated spreadsheet "iCRAFT\_UZB\_MRV\_V1.5" has been identified correctly in its sheet "Changelog" and in the annual report.

Therefore, the NCR is closed.

NCR ID	05	Annual Report	Date: (DD/MM/YYY)	23/01/2024
		section no.		

#### Description of NCR

The Annual ER Report has not been prepared before sixty (60) calendar days after the end of each Reporting Year, commencing from the date of the execution of the ERPA as is required in Annex III of the "Project Operations Manual".

## Host Country response

The condition to prepare the Annual ER Reports has been waived by TCAF for the 2022 and 2023 verifications, considering the timing of the ERPA signature (October 2022) and the time required to complete the initial verification cycles.

Documentation provided by Host Country

TCAF waiver

Verifier Assessment

Pending to receive the TCAF waiver signed.

Host Country response

TCAF waiver shared with the audit team

Documentation provided by Host Country

TCAF ERPA Waiver iCraft.pdf

#### Verifier Assessment

The evidence justifies the reason why the Annual ER Report has not been prepared before sixty (60) calendar days after the end of 2022, first reporting year, and demonstrate that this requirement has been waived by TCAF for the 2022.

Therefore, the NCR is closed.

П							
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			section no.			I	
	NCR ID	06	Annual Report		Date: (DD/MM/YYY)	23/01/2024	

#### Description of NCR

The audit team has not been able to check stored data related to two sets of data fixed ex-ante and monitored due to spreadsheet "iCRAFT\_UZB\_MRV\_V1.1" and "UZB\_NewEnegyPolicyMRV v23updated" do not work well in the computers.

## Host Country response

Information on all variables of the MRV model can be accessed using the "Show all sheets" function under the "INDEX" tab of the "iCRAFT\_UZB\_MRV" model. An updated version of the model has been prepared and shared with the Audit Team.

Documentation provided by Host Country

iCRAFT\_UZB\_MRV\_V1.5.xlsm

## Verifier Assessment

During the onsite visit, the audit team verified that staff responsible to monitor data and manage the "iCRAFT\_UZB\_MRV" could access perfectly to the different information of the spreadsheet and the audit team could check stored data related to two sets of data fixed ex-ante and monitored.

Therefore, the NCR is closed.

NCR ID	07	Annual Report	Date: (DD/MM/YYY)	23/01/2024
		section no.		

## Description of NCR

The description of the second sustainability indicator included in section 4 of the annual report does not consider the "number of new positions created for leading the sustainable development policies of the country" as is described in the CPDD.

#### Host Country response

The information above is described in the CPDD as "Proposed indicator to monitor the transformational impact". A revised version of indicators to monitor transformational change has been agreed between the parties. This is reflected under the latest version of the Project Operations Manual (POM).

## Documentation provided by Host Country

iCRAFT\_POM\_GoU approved\_November 10 2023.docx

POM Signed.pdf

#### Verifier Assessment

The Technology indicators included in section 4 of the annual report do not include all indicators considered in the POM signed (increase percentage of people in favour of tariff reforms and reducing consumption and paying higher tariffs ...)

#### Host Country response

Annual report has been updated to include the information.

#### Documentation provided by Host Country

2024\_03\_27 iCRAFT\_Annual report.docx

#### Verifier Assessment

The Technology indicators included in section 4 of the updated annual report consider all indicators considered in the POM signed (increase percentage of people in favour of tariff reforms and reducing consumption and paying higher tariffs ...).

Therefore, the NCR is closed.

NCR ID	08	Annual Report	Date: (DD/MM/YYY)	23/01/2024
		section no.		

## Description of NCR

Duration of power shortages is not provided as result of the fourth SD co-benefit indicator of section 5 of the annual report.

## Host Country response

The annual report has been updated to include the information on the duration of power shortages. A document with relevant statistics is available through the website of the Ministry of Economy and Finance following the link to https://green.imv.uz/greenStatistics.pdf

## Documentation provided by Host Country

iCRAFT\_Annual report\_2024\_03\_05.docx

Green statistics.pdf

5.4 Reliability of energy services.xlsx

#### Verifier Assessment

The value of 1904.5 related to the duration of power shortages is not included in the updated annual report.

Host Country response

Annual report has been updated to include the information.

Documentation provided by Host Country

2024\_03\_27 iCRAFT\_Annual report.docx

#### Verifier Assessment

Duration of power shortages is provided as result of the fourth SD co-benefit indicator of section 5 of the updated annual report, including the value of 1904.5 related to the duration of power shortages

Therefore, the NCR is closed.

NCR ID	09	Annual Report		Date: (DD/MM/YYY)	20/03/2024	
		section no.				
5 1 4 5 105						

#### Description of NCR

During the onsite visit were found the following different between the values included in the iCRAFT\_UZB\_MRV and the original data source:

- Different values of the non-residential prices for natural gas.
- Different values of the residential consumption for the natural gas.

Please, provide copy of the original registers from the MOE "letter of the Ministry of Energy of the Republic of Uzbekistan dated October 30, 2023 No. 04-06-6592" to verify the correct values in the spreadsheet.

#### Host Country response

Data is reported in previous evidence provided to DOE. More specifically, the "DataEntryForm\_TarrifConsumption Final.xlsx", which reports the weighted averages as follows:

- · Electricity Residential: Line 18
- Electricity non-residential: Line 36
- Gas residential: Line 67 (transforming Line 66 values from m3 to MJ)
- Gas non-residential: Line 83 (transforming Line 82 values from m3 to MJ)

This information is extracted from information provided by MoEnergy

- Electricity "2022г. по месяцам тарифная группа.xls" monthly electricity prices, F13 for residential, F7-F12 for non-residential
- Gas "Natural Gas distribution and prices 2022.jpeg", summary of prices and monthly consumption by cathegory)

## Documentation provided by Host Country

DataEntryForm\_TarrifConsumption Final.xlsx

2022г. по месяцам тарифная группа.xls

Natural Gas distribution and prices 2022.jpeg

#### Verifier Assessment

Values of file "DataEntryForm\_TarrifConsumption Final.xlsx" are consistent with the values indicated in the Spreadsheet "iCRAFT\_UZB\_MRV\_V1.5.1" for the following parameters:

- Non-residential prices for natural gas.
- Residential consumption for the natural gas.

Therefore, the NCR is closed.

#### Description of NCR

According to the CPDD the crediting period of the project is from 2021 to 2027. However, the annual report indicates that the first monitoring period starts on January 1, 2022 instead of January 1, 2021.

#### Host Country response

The Annual Report has been updated to correct the monitoring period, in line with the validated CPDD. However, as agreed between the parties, no ERs will be claimed for 2021 period. This has been reflected in the calculation of emission reductions in the Annual Report.

## Documentation provided by Host Country

iCRAFT\_Annual report\_2024\_03\_05.docx

#### Verifier Assessment

Now, the information of the starting date of the crediting period in the annual report is consistent with the information of the CPDD.

However, the information on the decision of no claim ER for 2021 period shall be documented in section 1.5.1 of the annual report as a temporary deviation from the validated monitoring plan.

## Host Country response

Section 1.5.1 of the annual report has been updated to include the information.

#### Documentation provided by Host Country

2024\_03\_27 iCRAFT\_Annual report.docx

## Verifier Assessment

The information on the decision of no claim ER for 2021 period has been documented correctly in section 1.5.1 of the updated annual report as a temporary deviation from the validated monitoring plan

Therefore, the NCR is closed.

NCR ID	11	Annual Report section no.		Date: (DD/MM/YYY)	23/01/2024	

#### Description of NCR

tWhereas he value of the emission reductions achieved during the monitoring period is negative in the spreadsheet "iCRAFT\_UZB\_MRV\_V1.1", it is positive in the annual report.

#### Host Country response

The spreadsheet provides the difference in emissions between the scenario with the policy and the scenario without the policy. A negative difference between scenarios denotes a reduction in emissions. The naming convention in the updated version of the spreadsheet has been revised to add clarity (Total difference in CO2 emissions).

Documentation provided by Host Country

iCRAFT\_UZB\_MRV\_V1.5.xlsm

#### Verifier Assessment

The naming convention (Total difference in CO2 emissions) has not been updated in all sheets, for example, sheet "Uzbekistan".

Additionally, we need to clarify why the value of cell K85 in sheet "Uzbekistan" is -15.1 Mt CO2 for year 2022 as difference between with Policy scenario and counterfactual without Policy instead of -3.6.

#### Host Country response

Information has been corrected in the ER spreadsheet.

Regarding the outcome of ERs, please refer to tab "FC.Calculation" cell P132 or "FC.Results" cell Q171 for actual calculations and results.

Documentation provided by Host Country

iCRAFT\_UZB\_MRV\_V1.5.1.xlsm

#### Verifier Assessment

The information in the updated spreadsheet is clear now.

Therefore, the NCR is closed.

#### Table 7.4 OBS from this Verification

OBS ID	01	Annual Report section no.	Date: (DD/MM/YYY)	23/01/2024

## Description of OBS

Some indicators included in sections 4 and 6 of the annual report and in tables 9 and 11 of the "Project Operation Manual" are not included in table 14 of the CPDD.

#### Host Country response

As agreed between the Government of Uzbekistan and TCAF, some indicators in sections 4-6 have been updated in the POM.

The CPDD describes in table 14 a number of "Proposed indicators to monitor the transformational impact". A revised list of indicators has been agreed between the parties. This is reflected under a revised version of the Project Operations Manual (POM).

Documentation provided by Host Country

iCRAFT\_POM\_GoU approved\_November 10 2023.docx

POM Signed.pdf

Verifier Assessment

See assessment of NCR 07.		
The observation is closed.		

OBS ID	02	Annual Report	Date: (DD/MM/YYY)	20/03/2024
		section no.		

## Description of OBS

it should be very good if table of parameter in section 2.1 of the annual report will include the table number in library sheet or other sheets where each fixed parameter can be found in the "iCRAFT\_UZB\_MRV"

## Host Country response

Section 2.1 of the annual report has been updated to include the table and/or tab reference for each variable

## Documentation provided by Host Country

2024\_03\_27 iCRAFT\_Annual report.docx

#### Verifier Assessment

Table of parameters in section 2.1 of the updated annual report includes the reference to the table number in library sheet or other sheets where each fixed parameter can be found in the "iCRAFT\_UZB\_MRV".

Therefore, the observation is closed.

#### Table 7.5 FAR from this Verification

FAR ID	01	Annual Report section no.		Date: (DD/MM/YYY)	20/03/2024
Description of FAR					
Due to the Stakeholder Engagement plan was approved in June 2023, at the moment of this first verification, the audit team could not verify the first annual report published including project's interaction with the					
stakeholders. Therefore, it shall be verified in next verification.  Host country response					
Documentation provided by Host Country					
Varifier conservation	-4				
Verifier assessment					

FAR ID	02	Annual Report	Date: (DD/MM/YYY)	20/03/2024
		section no.		

## Description of FAR

During the next verification shall be checked the following issues:

- The hiring of all staff of PIU according to the PIU Hiring plan provided.

<ul> <li>The revision and redisclosing of the ESCP, SCP and FGRM within 6 months from the date of the execution of the ERPA.</li> </ul>					
Host country response					
Documentation p	rovided by Host Co	ountry			
Verifier assessme	ent				
FAR ID	03	Annual Report section no.		Date: (DD/MM/YYY)	20/03/2024
Description of FA	R				
During the next v	erification shall be	checked the followin	g issues:		
<ul> <li>The same spreadsheet model iCRAFT_UZB_MRV is used to calculate the emission reductions.</li> <li>The implementation of the QA/QC internal procedures stablished by the MOE/PIU to assess the correct record, gather, manage and storage of the relevant information used to calculate the emission reductions and other indicators included in the annual report.</li> <li>Section 2.2. of the annual report includes a detailed description of the processes, roles, responsibilities and QA/QC procedures related to the monitoring plan in accordance with the requirements of table 2 of section 7.2.1 of the verification protocol.</li> <li>Host country response</li> </ul> Documentation provided by Host Country					
·	•	•			
Verifier assessme	Verifier assessment				
	nation Independ				
	rt and Verfication S	Statement are in conf	ormance with IS	SO 14064:3-2019	
Yes					
Rationale					

The Verification Statement applies the TCAF Verification Report template and include the following elements:

- 1. A description of the level of assurance, scope, criteria and materiality level applied;
- 2. A description of the activities undertaken as part of the Verification;
- 3. An overview of the findings of the Verification on how the Program meets the Verification Criteria, including information on how any non-conformities were addressed;
- 4. The Verification Opinion on:
  - a) The correct implementation of the monitoring plan;
  - b) The consistency between the validated CPDD and Annual Report;
  - c) Accuracy of GHG/TC/SD outcomes.

#### It has been evaluated that:

- The Verification activities have been completed in accordance with the Program;
- The evidence considered to close the findings and support the Verification Opinion are sufficient and appropriate:
- · Significant findings have been identified, resolved and documented properly.

## Therefore, it could be confirmed that:

- · The proper competences of the Verification team members for the activities they conducted;
- The Verification planning has been designed appropriately, carrying out the strategic analysis and risk assessment previously to the verification plan and the evidence-gathering plan; ensuring that the objective, scope and materiality of the verification is adequate.
- · The Verification Opinion is appropriately drafted.

Signature	Date: (DD/MM/YYY)
A	16/04/2024

# Appendix 1. Documents reviewed or referenced

No.	Title	Version/date
1	CPDD_TCAF_UZB_draft V5	19/05/2023
2	Spreadsheet "UZB_NewEnegyPolicyMRV v23updated"	Version 23
3	Spreadsheet "Uzbekistan MRV data requirementsV2"	Version 2
4	TCAF_Core parameters	December 2023
5	TCAF_Verification Protocol	Version 1; January 2024
6	iCRAFT_Annual report 2022	Version 3
7	Spreadsheet "iCRAFT_UZB_MRV	Version 1.5.1
8	Project Appraisal Document (PAD)	26/06/2023
9	Stakeholder Engagement Plan (SEP)	June 2023
10	Environmental and Social Commitment Plan (ESCP)	01/06/2023
11	ERPA	04/10/2023
12	Letter of Approval of the program	2/11/2023
13	Email from MoEF - Regarding iCRAFT project naming.pdf	27/03/2024
14	TCAF ERPA Waiver iCraft	15/03/2024
15	Email from MoEF Consolidated Plant List 2024_03	11/03/2024
16	Consolidated Plant List	February 2024
17	Email from MoEF - HIring of PIU Experts 2024_03	07/03/2024
18	Email from MoEF on data shared by MoEnergy	14/02/2024
19	Email from MoEF on PIU Hiring PLan	14/02/2024
20	Letter of the Ministry of Energy No. 04-06-6592. Xat Minenergo.pdf	30/10/2023
21	Listening to the Citizens of Uzbekistan	January 2023
22	UZB_Pres Decree_436	December 2022
23	MOPA	04/10/2023

No.	Title	Version/date
24	Project Operations Manual (POM)	November 2023
25	Annual reporting template	Version 1.1 (26/03/2024)