



UzAssystem

# SURKHANDARYA (1600 MW) CCPP PROJECT

## *STAKEHOLDER ENGAGEMENT PLAN*

ASE-UZA-571-REP-SEP-0001-04

Rev	Date	Purpose of issue	Issuer	Checker	Approver
0	15/10/2021	INT	Ulas GUNGOR	Hakan BEKAR	Alex PONSARDIN
01	25/07/2022	Revised as per the Lenders' comments	Ulas GUNGOR	Hakan BEKAR	Alex PONSARDIN
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04	22/05/2023	Revised as per the Lenders' and Client's comments	Arın HELLAÇ	Bülent KADIOĞLU	Alex PONSARDIN



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# 1. Abbreviations & Definitions

<b>CLO</b>	Community Liaison Officer
<b>EHS</b>	Environmental Health and Safety
<b>E&amp;S</b>	Environmental and Social
<b>EBRD</b>	European Bank for Reconstruction and Development
<b>EIA</b>	Environmental Impact Assessment
<b>EP</b>	Environmental Policy
<b>EPFI</b>	Equator Principles Financial Institution
<b>ESIA</b>	Environmental and Social Impact Assessment
<b>ESMS</b>	Environmental and Social Management System
<b>FC “SCE-QUVVAT” LLC CCPP</b>	Stone City Energy- Quvvat-Combined Cycle Power Plant Joint
<b>FGD</b>	Focus Group Discussion
<b>GBV</b>	Gender-Based Violence
<b>GDP</b>	Gross Domestic Product
<b>GIP</b>	Good International Practice
<b>GRC</b>	Grievance Redress Committees
<b>GRM</b>	Grievance Redress Mechanism
<b>ha</b>	Hectare (1 Ha = 10,000 M2)

<b>IFC</b>	International Finance Corporation
<b>IFC-PS's</b>	International Finance Corporation Project Standards
<b>IFI</b>	International Financial Institutions
<b>KPI</b>	Key Performance Indicator
<b>km</b>	Kilometer
<b>MW</b>	Megawatt Watt Is A Unit of Power in The International System of Units (1 MW = 106 Watt)
<b>PPM</b>	Project-affected People's Mechanism
<b>SEA/SH</b>	Sexual Exploitation and Abuse / Sexual Harassment

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## 2. INTRODUCTION

The Project has certain obligations to ensure relevant processes are in place for stakeholder engagement on an on-going basis in accordance with EBRD requirements and that of the EP's, IFC Performance Standards and World Bank Group EHS Guidelines. As the SEP will remain relevant throughout the lifetime of the Project as a 'live document', it will act as a plan within the Project's construction, commissioning and operational phase Environmental and Social Management System (ESMS) to be developed that will require updating as Project circumstances or stakeholder dynamics evolve; and to ensure continual improvement of the Project's future ESMS.

Stakeholder engagement is the basis for building strong, constructive, and responsive relationships that are essential for the successful management of a project's environmental and social impacts. The purpose of stakeholder engagement is to establish and maintain a constructive relationship with a variety of external and internal stakeholders over the entire life of the project. Initiating the engagement process in the early phases of the project helps ensure timely public access to all relevant information and provides the stakeholders with an opportunity to input into the project design and the assessment of impacts.

This SEP is designed to ensure that Project Company identifies all stakeholders and establishes an effective engagement strategy during the development and life of the Project. The ultimate goal of this SEP is to build meaningful and trusting relationships with the local community and other interested stakeholders based on a transparent and timely supply of information and open dialogue. Additionally, this SEP also covers the following aspects:

- Applicable national and international regulations and requirements on stakeholder engagement;
- Previous consultation activities and future plans to engage with stakeholders during the construction and operational phases of the Project;
- Key Project stakeholders that have been identified and will be interacted with;
- Strategy for consultation and information disclosure;
- Timetable for various stakeholder engagement activities;
- Resources and responsibilities for the implementation of the SEP;
- Means of monitoring and reporting on consultation and disclosure activities; and
- A grievance mechanism for stakeholders and the public to raise concerns, provide feedback and comments about the Project's operations and how complaints/comments will be handled.

### 2.1 Scope of the SEP

This document is a Stakeholder Engagement Plan (SEP) describing the planned stakeholder consultation and engagement process for the Project. It outlines a systematic approach to stakeholder engagement that will help develop and maintain over time a constructive relationship with their stakeholders throughout the duration of the Project. It also includes brief reporting forms in order to document frequency and content of stakeholder engagement.

The government of the Republic of Uzbekistan aims modernize and increase the electricity production in the country in order to foster economic growth.

This report is prepared in the pursuance of the agreement mutually signed between FC "SCE-QUVVAT" LLC and JV "UzAssystem" LLC. UzAssystem is appointed to undertake an Environmental and Social



Impact Assessment Report (ESIA) in compliance with IFC Standards for the project of the Combined Cycle Power Plant (CCPP). The SCE-QUVVAT 1600 MW Combined Cycle Power Plant will be referred to as "The Project" entire of the report.

This SEP has been prepared to align with applicable requirements of the EBRD Performance Requirements, as well as the applicable elements of the IFC Performance Standards for Stakeholders Engagement and Grievance Mechanism, via Equator Principle IV, specifically EP5 and EP6.

## 2.2 Objectives of the SEP

The objectives of the SEP include:

- To identify the key stakeholders that may be affected by the Project;
- To define processes to inform the identified stakeholders about the Project and to manage stakeholder expectations;
- To understand current and potential emerging issues and to capture views and concerns of the relevant stakeholders with regard to the Project;
- To provide a basis for stakeholder participation in social impact identification, prevention and mitigation including impacts and risks relating to gender
- To establish a grievance mechanism that will be implemented for the Project.

## 2.3 Project Location and Description

The proposed Project is a CCPP project. The combined cycle power plant consists of two CCGTs and a steam turbine (one unit). The baseload capacity of the Project is 1,600 MWe. The fuel to be used at the plant is natural gas and it will be supplied from a pipeline to be constructed by the Government. The electrical high voltage system of the plant will have a 500 kV grid connection with an air-insulated switchyard to be constructed in the Project area. The plant will have two transformers (600 MVA), two auxiliary transformers (27/44 MVA), and various auxiliary transformers.

In the CCPPs, compressed air and natural gas enter the combustion section of the gas turbine plant. Combustion products in a gas turbine with a temperature of approximately 1500°C enter the gas turbine converting kinetic energy into mechanical energy. After the gas turbine, the exhaust gases at a temperature of 670°C enter into the heat recovery steam generator in which steam is generated by transferring thermal energy from the feed water. Exhaust gases from the heat recovery steam generator are discharged into the atmosphere through the stack at a temperature of 85° to 140°C, depending on the content of sulfur. The exhaust gas that loses its heat leaves the power plant via the stack and is emitted to the atmosphere via two stacks 65 m in height and 8.24 m in diameter.

The generated steam in the two heat recovery steam generators enters into the steam turbine, where the kinetic energy of the steam drives the turbine, generating mechanical energy. The exhaust steam is sent to the condenser and, due to heat exchange with the cooling air, is converted into condensate, which is then sent back to the boiler. To replenish the technological losses of steam and water, the power unit is continuously fed with demineralized water. In this process, additional electricity is generated without the use of additional fuel. The Project site is located in the Angor district of the Surkhandarya region of the Republic of Uzbekistan, on the northeastern coast of the Uchkizil Reservoir, which is an off-stream reservoir type used for irrigation. The earth dam type Uchkizil reservoir is in operation since 1957.

Distance of the Project area to the regional center of Uchkizil village is approximately 2.0 km, and 14 km to Termez city centre. The general project site location is presented in Figure 1 and the Project location (regional) is presented in Figure 2.



Figure 1: General Project Site Location



Figure 2: Project Location (Regional Context)

The EIA positive consent decision dated September 29, 2021 and numbered 04-01/10-08-16-55 indicates that with a total area of 73.4 hectares was allocated for the implementation of the Surkhandarya Project by referring the decision of the Khokim (Governor of Region) of Angor district No. 131-8-0-Q dated August 26, 2021, a land plot in Kattakum village community assembly.

The Site is at an average elevation of 337 m above sea level whereas the level of the Uchkizil Reservoir reserve is 318 m above sea level.

The project area can be considered as a flat terrain and there is no agricultural and/or economic activity within the project area. Project area consists mainly typical representatives of the flora of sandy and saline deserts of the southern part of Central Asia. Photos showing the project site are presented below.



Figure 3: Project Area – General View (July, 2022)

### 2.3.1 Land Use and Site Condition

The three largest land use categories in Uzbekistan are listed as:

- agricultural land (46.1% or 20,473 thousand ha),
- lands of the forest fund (21.7% or 9 635 thousand ha),
- lands of the reserve (27.6% or 12,262 thousand ha).

In total, these land categories cover more than 42 million hectares (95% of the country).

For the construction of the combined cycle power plant, unused land of the Kattakum with an area of 73.4 hectares was allocated.

Key aspects of the vicinity of the project boundary:

- uncultivated and unused lands in the north, west, and east,
- Uchkizil Reservoir in the south,
- one of the tributaries of the Zang Canal that discharges into Uchkizil Reservoir in the west at a distance of 450-550 meters,
- M-39 main road in the north, northeast and,
- the main railway line Kagan-Termez-Dushanbe in the south at a distance of 7 km.

The nearest residential buildings are located in the south (Uchkizil Village, ~1.4 km) and the west (Kattakum Village, ~1.0 km) (see Figure 4).

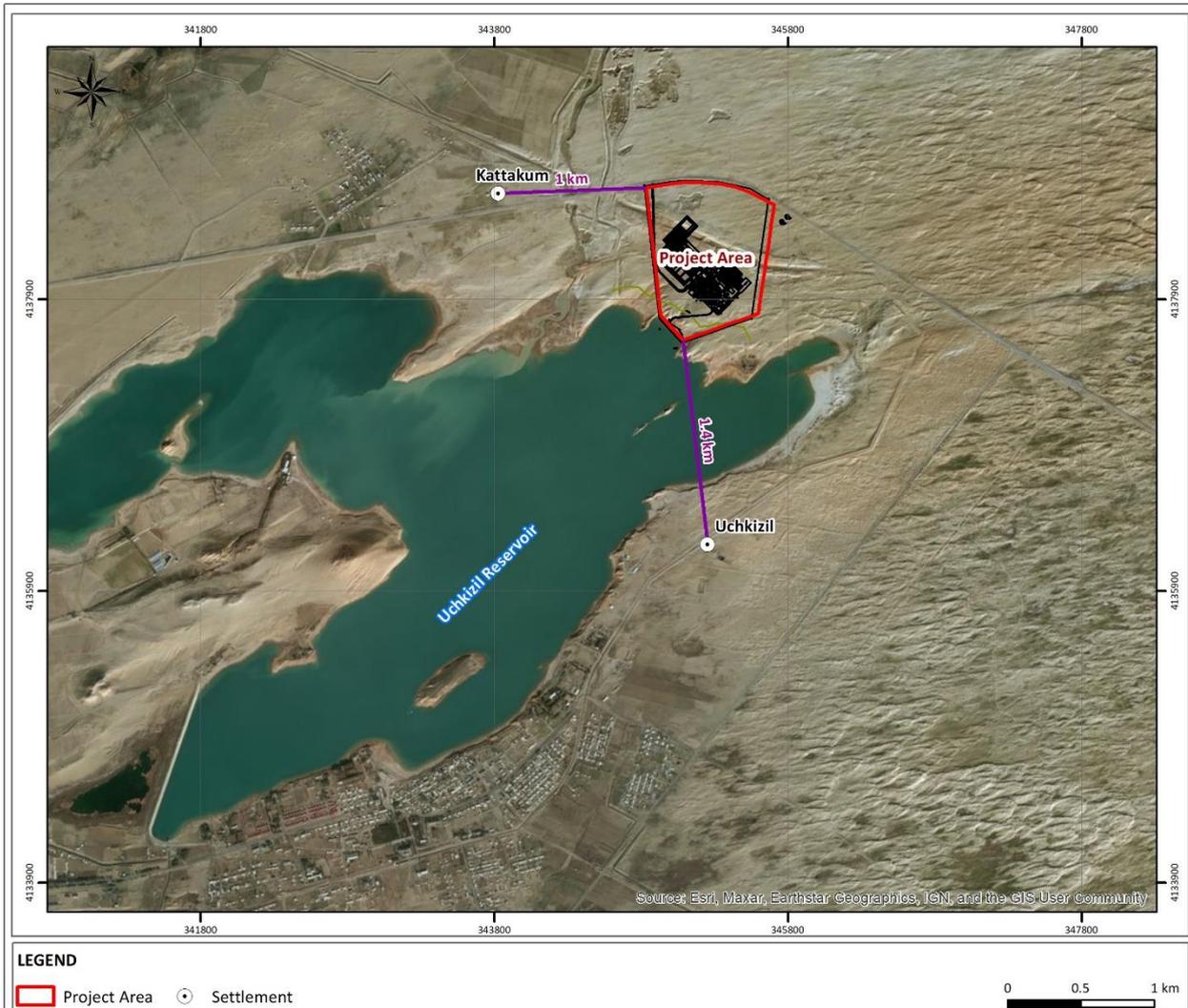


Figure 4: Project Location

### 2.3.2 Land Use and Ownership

The territory of the area from the north, east and west is surrounded by uncultivated land in agriculture. From the west, at a distance of 800 m, there is the channel discharging to Uchkizil reservoir. The Project area is accessible with the main road M-39 at a distance of 500 m and to the main railway line Kagan-Termez-Dushanbe from the south at a distance of 7 km.

According to the 1998 Land Code of the Republic of Uzbekistan, all land in Uzbekistan is state property and permits for use of land are granted and monitored by the State through the rayon and oblast administrations. The official letter of the Surkhandarya Region Khokin, dated 30 August 2021, the Project area is allocated for the construction of a CCPP with the capacity 1600 MW. The decision was published on the official website of the regional administration (surkhandaryo.uz).

The first site survey findings revealed that there are no legal or informal users within the project area.



## 2.4 Project Spatial Scope and Areas Of Influence

Area of Influence (AoI) or the spatial scope is the physical area, which is the minimum study area of the ESIA studies. AoI is always larger than the project area to assess the potential impacts and the spatial scope varies depending on the topic being studied. The total spatial scope of the ESIA is the result of the sum of all the areas of influence from each assessed topic. The AoI is the geographic area that may directly or indirectly experience impacts to the biological and, physical or socio-economic environments from resettlement, earthworks, construction, and operation of the Project components. The proposed Project AoI includes the receptors that may be permanently and temporarily affected by the Proposed Project features.

Based on desktop studies and field surveys, potential environmental and social receptors that are likely to be affected by the proposed Project are determined as per the type of the Project related activities. Accordingly;

- Air Quality: The AoI for the likely impacts on air quality is determined as 7 km by considering wind direction and nearby settlements (see Figure 5).
- Noise Level: The AoI for the likely impacts on noise levels is determined as 4 km by considering noise emissions and nearby receptors (see Figure 6).
- Ecology: The AoI for the likely impacts on ecological features is determined as per the Uchkizil Reservoir and its surrounding including the Project area (see Figure 7).
- Surface Water: The AoI for the likely impacts on surface water is determined as per the Uchkizil Reservoir (see Figure 8).
- Socio-economy: The AoI for the likely impacts on social features is determined as per the settlements around the Project area and utilization purposes of the Uchkizil Reservoir (see Figure 9).

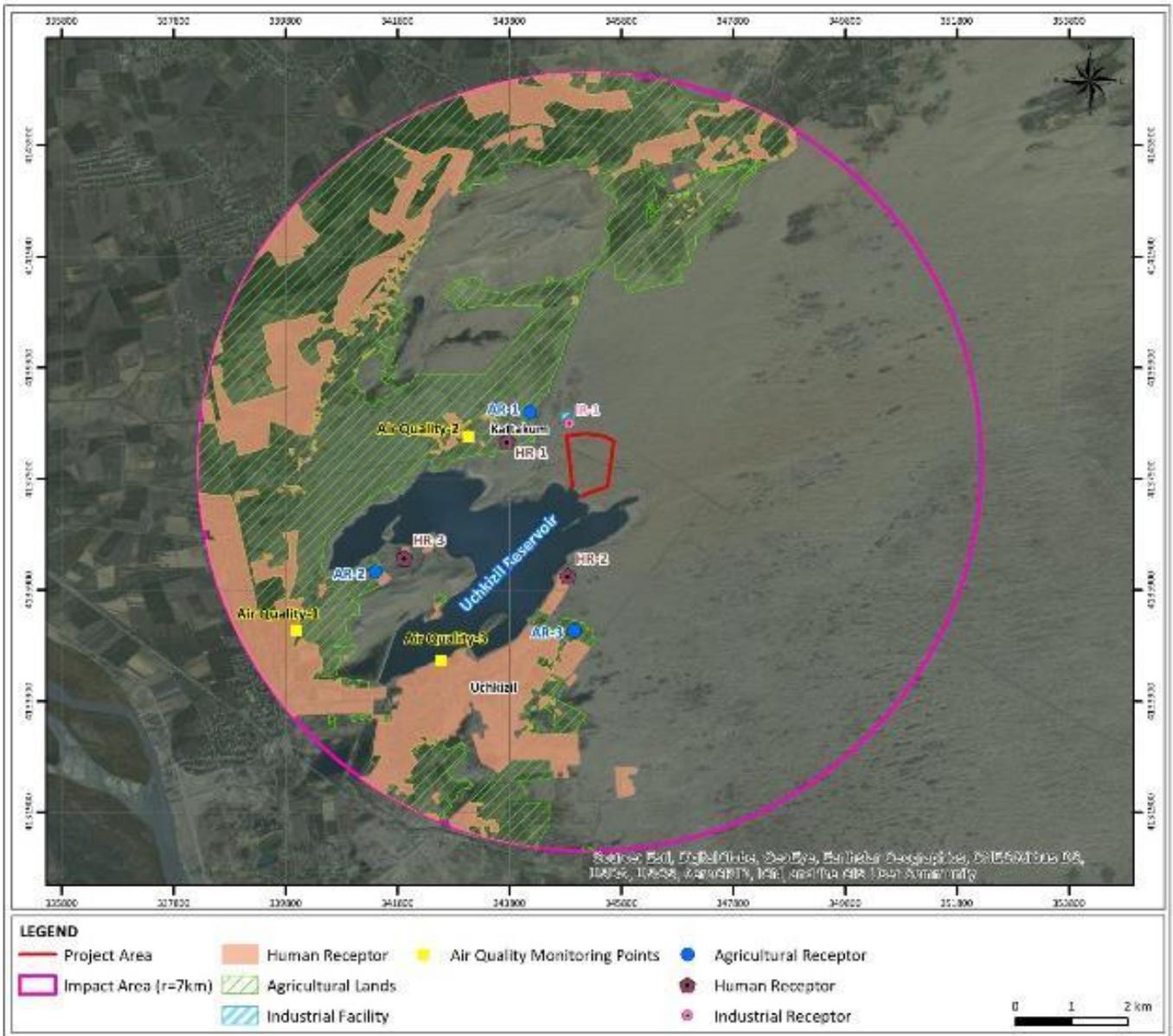


Figure 5: AoI for Air Quality

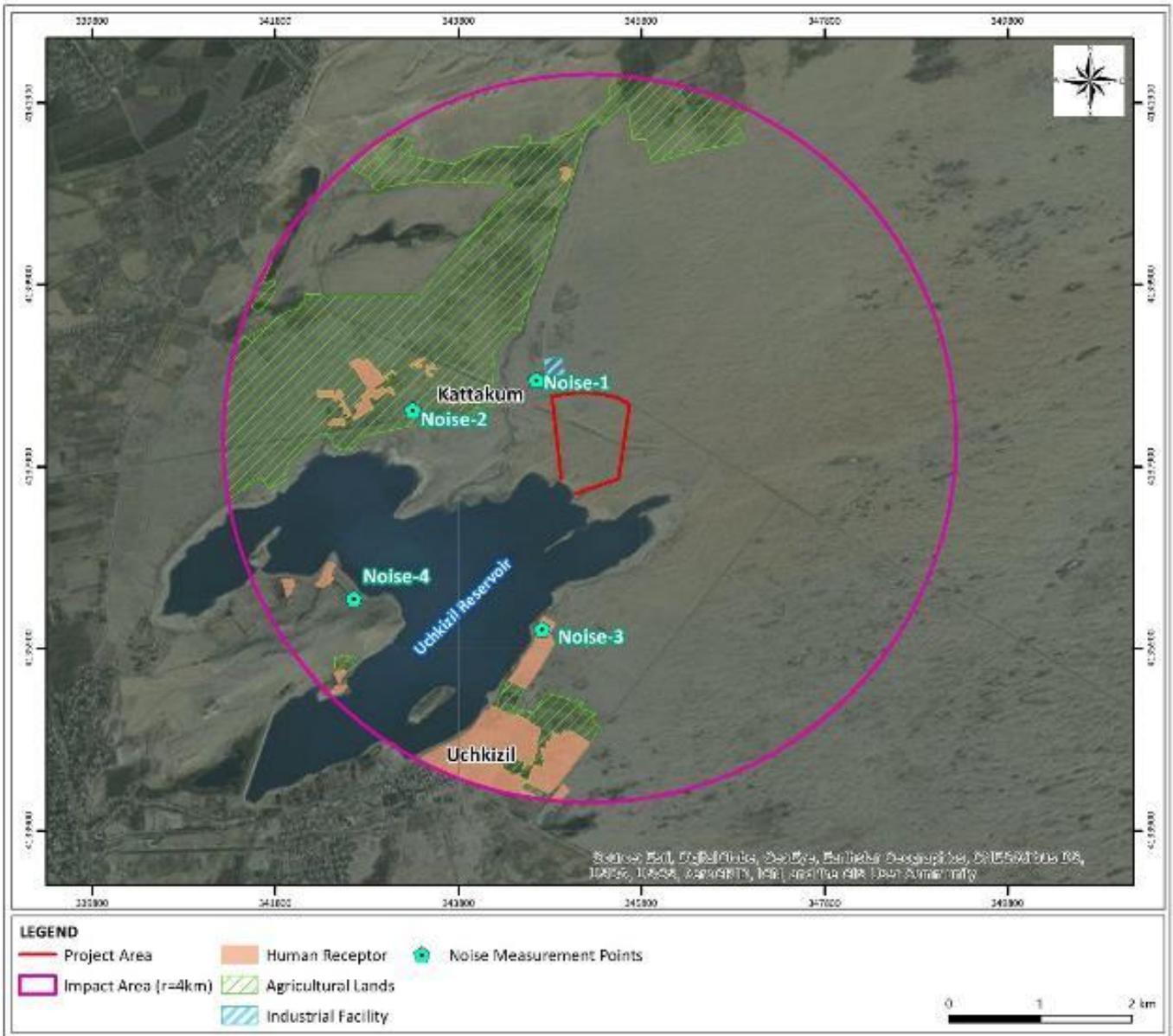


Figure 6: AoI for Noise Levels



Figure 7: AoI for Ecology



Figure 8: AoI for Surface Water

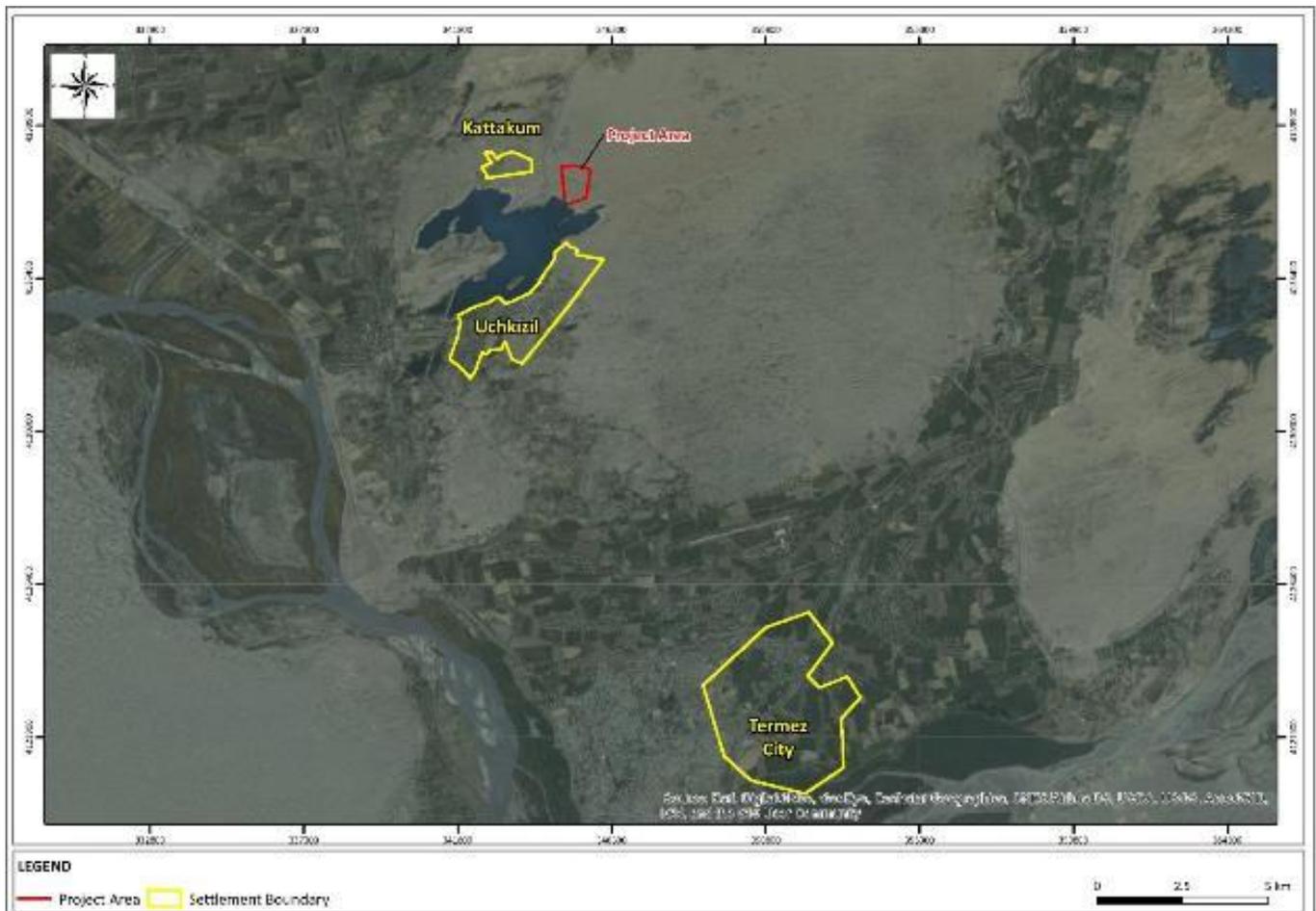


Figure 9: AoI for Social

## 2.5 Local Context and Sensitives

The nearest town is Uchkizil with the population of 3,500, which is located 2 km in the south of the area. The potential sensitive receptor is the community is identified as Kaftarkhana, which is located 1 km in the west of the site. There exists a channel, which discharges to the Uchkizil reservoir, is located between the Project area and Kaftarkhana.

The potential social impact area in terms of social aspects is identified based on the international standards within the environmental and social context. During the social assessment, the radius of 5 and 10 km will be considered. There is no large community and settlement within a radius of 5 km from the Project Area.

## 3. REGULATIONS AND REQUIREMENTS

### 3.1.1 National Requirements

Article 29 of the Law on Environmental Protection states ensuring stakeholder participation is crucial for improving the efficiency of environmental monitoring in the implementation of state and other environmental programs. Uzbekistan, public hearings as part of the EIA is regulated by Appendix 3 of Decree of the Cabinet of Ministers No 541 dated September 07, 2020. According to the Decree all objects divided in four categories and public hearings are mandatory for categories I and II (almost similar to World Bank A and B categories). There are no requirements for public hearing or EIA disclosure for Category III and IV projects

There are two non-mandatory mechanisms for public participation in the EIA assessment procedure which include the public hearings. The law allows for independent expert groups to organise public environmental review (PER) but the findings are non-mandatory. However, there are no provisions for public hearings.

The EIA assessment procedure Manual provides some procedural guidance by recommending organisation of public hearings in the course of the draft EIA preparation. In addition, the law does not require public disclosure of the ESIA apart from the requirement to publish a summary of the conclusions received from the State Committee on Ecology and Environmental Protection.

### 3.1.2 International Requirements

#### 3.1.2.1 AIIB Environmental and Social Framework

The project is being financed by AIIB and therefore its Environmental and Social Framework will be applicable to the project.

#### Environmental and Social Policy

The objective of this overarching policy is to facilitate achievement of these development outcomes, through a system that integrates sound environmental and social management into Projects. The overarching policy comprises Environmental and Social Policy (ESP), and Environmental and Social Standards (ESSs) and Environmental and Social Exclusion List. The ESP sets out mandatory requirements for the Bank and its Clients relating to identification, assessment and management of environmental and social risks and impacts associated with Projects supported by the Bank.

#### Environmental and Social Standards

The environmental and social standards (ESSs) set out more detailed mandatory environmental and social requirements, as described below.

Environmental and Social Standard 1 (ESS 1). The ESS 1 aims to ensure the environmental and social soundness and sustainability of Projects and to support the integration of environmental and social considerations into the Project decision-making process and implementation. ESS 1 is applicable if the Project is likely to have adverse environmental risks and impacts or social risks and impacts (or both). The scope of the environmental and social assessment and management measures are proportional

to the risks and impacts of the Project. ESS 1 provides for both quality environmental and social assessment and management of risks and impacts through effective mitigation and monitoring measures during the course of Project implementation. The ESS 1 defines the detailed requirements of the environmental and social assessment to be carried out for any project to be financed by the Bank.

Environmental and Social Standard 2 (ESS 2). The ESS 2 is applicable if the Project's screening process reveals that the Project would involve Involuntary Resettlement (including Involuntary Resettlement of the recent past or foreseeable future that is directly linked to the Project). Involuntary Resettlement covers physical displacement (relocation, loss of residential land or loss of shelter) and economic displacement (loss of land or access to land and natural resources; loss of assets or access to assets, income sources or means of livelihood) as a result of: (a) involuntary acquisition of land; or (b) involuntary restrictions on land use or on access to legally designated parks and protected areas. It covers such displacement whether such losses and involuntary restrictions are full or partial, permanent or temporary. The ESS 2 defined detailed requirements of resettlement planning of the projects involving involuntary resettlement.

Environmental and Social Standard 3 (ESS 3). The ESS 3 is applicable if Indigenous Peoples are present in, or have a collective attachment to, the proposed area of the Project, and are likely to be affected by the Project. The term Indigenous Peoples is used in a generic sense to refer to a distinct, vulnerable, social and cultural group possessing the following characteristics in varying degrees: (a) self-identification as members of a distinct indigenous cultural group and recognition of this identity by others; (b) collective attachment to geographically distinct habitats or ancestral territories in the Project area and to the natural resources in these habitats and territories; (c) customary cultural, economic, social or political institutions that are separate from those of the dominant society and culture; and (d) a distinct language, often different from the official language of the country or region. In considering these characteristics, national legislation, customary law and any international conventions to which the country is a party may be considered. A group that has lost collective attachment to geographically distinct habitats or ancestral territories in the Project area because of forced severance remains eligible for coverage, as an Indigenous People, under ESS 3. The ESS 3 defines the detailed requirements of People planning, in case such groups are present in the project area and are likely to be affected by the project.

The Project triggers not only the local environmental and social laws and regulations, but also the ESP and ESS of AIIB. Under the scope of the Project, only ESS 1: Environmental and Social Assessment and Management will be applicable. Standards on Involuntary Resettlement (ESS2) and Indigenous Peoples (ESS 3) is not be triggered under the scope of the Project.

### 3.1.2.2 IFC Performance Standards

All of the IFC Performance Standards include requirements for an amount of stakeholder consultation/engagement (either in the ESIA, or as part of the future ESMS) and therefore the Project will require a level of engagement. In particular, IFC Performance Standard 1 on "Social and Environmental Assessment and Management Systems" describes the stakeholder engagement requirements in more depth. Stakeholder engagement is an on-going process that may involve, in varying degrees, the following elements:

- Stakeholder analysis and planning;
- Disclosure and dissemination of information;



- Consultation and participation;
- Grievance mechanism; and
- On-going reporting to Affected Communities.

The IFC Performance Standards indicate that when Affected Communities are subject to identified risks and adverse impacts from a project, the developer/client will undertake a process of consultation in a manner that provides the Affected Communities with opportunities to express their views on project risks, impacts and mitigation measures, and allows the client to consider and respond to them.

As Policy on Environmental and Social Sustainability and Access to Information Policy are directed towards Corporation itself, Performance Standards are directed towards clients, providing direction on risks and impacts identification. The standards are designed to assist in avoidance, mitigation, and management of risks and impacts of the project financed.

Moreover, it includes stakeholder engagement and disclosure obligations of the client in relation to project-level activities. Therefore, development of Performance Standards developed by client is considered as the mandatory document for IFC financing. As IFC is the sister organization of World Bank, its Performance standards is very similar to the Environmental and Social Standards of World Bank, which has been presented earlier. The standards on Performance standards were described based on the report IFC Performance Standards on Environmental and Social Sustainability.

## 4. PREVIOUS STAKEHOLDER ENGAGEMENT ACTIVITIES

Stakeholder identification and consultations for the Project were conducted within the context of the scoping and ESIA stage. Indirect impacts are induced by, or 'by-products' of, the Project activities. Predicting indirect impacts is more complex as they derive from interactions of multiple factors and stakeholders with the Project. Therefore, main objective of the mentioned stages as informing all relevant stakeholders and associated planned works, indicating what might be affected from the proposed project and initiating an interactive process between the developer and the competent authority, and with other interested parties as well as public.

In line with National Requirements, considering that the planned combined cycle power plant with a design capacity of 1,600 MW belongs to facilities of the I category of environmental impact, the management of the combined cycle power plant under construction together with representatives of the Angora District Hokimiyat, the Ecology and Environmental Protection Inspectorate, the Kattakum Village Community Assembly in the prescribed manner, were organized and carried out public hearings.

During the public hearings with the participation of the population, issues of the implementation of the planned project were discussed and relevant presentations were presented on the technological process and the impact of the power plant on the environment, as well as social and economic benefits for residents of the area where the facility is located. The first consultation meeting was performed on 28 July 2021 (morning) in Termez with the participation of 24 people, mostly men. The second one was held on the same day's afternoon in Angor with the participation of 37 people.

In total, 410 households were surveyed, including 295 households in Angor and 115 in Termez districts, in July-August 2022.

Between 27th of July and 3rd of August, 2022 a total of 25 interviews were realized. During the survey, interviews with other interest group such as local administrators and businesses were met. For instance, 2 additional interviews were conducted with mahalla reis of Kattakum and Uchkizil, which are the nearest settlements to the Project area border. The in-depth interviews with mahalla reis were conducted by unstructured questions. The main aim of the in-depth interviews was to collect detail information about general socio-economic conditions, vulnerable groups and opinions about the Project.

In addition, 3 in-depth interviews were also conducted with a farm owner, an owner of fishery area and the owner of a facility which is the nearest facility to the Project area. As an in-depth interview was conducted with an archaeologist who was the staff of Termez Archaeological Museum.

Please refer to Section 5.1.1 for details on disclosure meetings conducted in December 2022.

### 4.1 STAKEHOLDER CONSULTATIONS

Data acquisition is one of the main steps of the identification of community's thoughts and attitudes about the project and assess the stakeholder engagement and information disclosure of the stakeholders about the project organization in the area. The other one of these is analysis of the socio-economic factors to develop grievance redress mechanism to provide stakeholders with a framework for settlement of grievances. Accordingly, one of the main data sources of the report will be based on the field surveys such as Local Administrative Survey and Stakeholder Survey.

Local authority questionnaire inquires mostly quantitative information about demography, economic conditions, educational levels, health, agriculture and stockbreeding, transportation, infrastructure and communication at the regional (districts) and local level (impact area: 0 – 10 km).

Focus group meeting questionnaire inquire the answers to the questions about:

- Stakeholder engagement in the project;
- Disclosure of information;
- Revealing the positive/negative impacts of the project;
- Stakeholders' grievances related to the project;
- Benefits and problems of the area and the project;
- Expectations of the stakeholders from the project and their suggestions.

Social impact of the project can be defined as the impact of an activity on a community and the well-being of individuals and households. As the purpose of the impact assessment is to identify and assess the potential social impacts associated with a project, impacts could be positive and negative.

Here the social impacts have been identified, and list of questions were asked in order to clarify the stakeholders' expectations on the project. Questions asked included following points:

- Defining the impacts of the project, clarifying if they are positive and/or negative
- Awareness about the project
- Main issues in the area, their prioritization
- Expectations from the project

Previous stakeholder engagement activity log is presented in Table 1.

*Table 1: Stakeholder Engagement Activity Log*

Consultation Activity	Date	Location	Participants
Public Hearing (under national EIA Legislation)	17 August 2021	Angor	Local people and local authorities (7 women and 5 men)
1 <sup>st</sup> Consultation Meeting	28 July 2021	Uchkizil	24 attendances, who were the representative of Hokimiyat, district statistic department, district health department, labor and social protection, residents of Uchkizil
2 <sup>nd</sup> Consultation Meeting	28 July 2021	Angor	37 attendances, who were the representative of Hokimiyat, district statistic department, district health department, finance and investment department, labor and social protection, residents of Uchkizil

Consultation Activity	Date	Location	Participants
Local Authority Survey	22 to 29 July, 2021.	Angor and Termez	8 local authority
Household Survey	July 2021	Angor and Termez	83 household, which of 57 were in Angor and 26 of them were in Termez
Additional Local Governmental Authority Survey	27 July -04 August 2022	Angor and Termez	Termez Hokimiyat, Department of Cultural Heritage of Surkhandarya Region, Department of Cultural Heritage of Surkhandarya Region, Termez Archaeological Museum, Uchkizil Mahalla, Termez District Education Department, Termez District Health Department, Termez Hokimiyat, Angor District Health Department, Angor District Agriculture Department, Angor District Educational Department, Angor District Cadastre Department, Amu Surkhan Regional Inspection Department, Angor District Labour Department, Angor District Road Construction and Transportation, Angor MonoCentre Official Training Centre (Ministry of Labour), Angor District Youth Department, Kattakum Mahalla
Meetings with Mahalla Reis	29 July -04 August 2022		Uckizil, Kattakum, Zartepa, Markaz, Orol, Madaniyat, Kayran, Karvon, Khalqobod, Dehqonbirlashuv, Bahor, Ilgor, Tallashqon, Qoshtegirmon, Zang Gilambop and Namuna Mahallas Reis'
Focus Group Discussion	02 August 2022	Angor District Angor Hokimiyat Meeting Room	Women who live in Angor's mahallas (# of participants:13)
	09 August 2022	Termez District Termez Hokimiyat Meeting Room	People engaged in Agriculture and/or in Husbandry in Angor (# of participants:5)

Consultation Activity	Date	Location	Participants
	10 August 2022	Angor District Angor Hokimiyat Meeting Room	Angor Young /Unemployed people (# of participants:13)
	10 August 2022	Termez District Termez Hokimiyat Meeting Room	People engaged in Agriculture and/or in Husbandry in Termez (# of participants:7)
	13 August 2022	Uchkizil Mahalla Committee Meeting Room	Women who live in Termez's mahallas (# of participants:7)
	13 August 2022	Uchkizil Mahalla Committee Meeting Room	Termez Young /Unemployed people (# of participants:6)
Household Surveys	July-August 2022	Angor and Termez	A total of 412 household survey were conducted, the breakdown is as follow: Uchkizil – 33 Kattakum – 37 Zang Gilambop -15 Namuna-20 Orol -31 Khalqobod-31 Bahor-25 Markaz-20 Zartepa-30 Dehqonbirlashuv-24 Ilgor-25 Karvon-25 Kayran-30 Madaniyat-21 Qoshtegirmon-25 Tallashqon-20

#### 4.1.1 Local Authority Survey

The local administrator survey (which can be also said as the mahalla reis survey) was conducted on the mahalla level with mahalla reis. Mahalla reis are Project's stakeholders as in the interest group. The mahalla reis survey started on the 29th of July and ended on the 4th of August, 2022. The survey was conducted only by the team leader.

The total number of completed mahalla reis questionnaires is 16. 4 of them were in Termez and the remaining 12 were in Angor district.

One of the main limitations of the survey was related to getting appointments for interviews. Because mahalla reis had more than one responsibility at the same time and most of the mahalla reis had to

be joined zoom meetings with hokimiyat's staff. The other was related to taking photographs after completion of the interview. None of the mahalla reis did accept taking photographs.

According to the general evaluation of the mahalla reis survey results, they have intensive expectations about the employment of unemployed young people who were living adjacent to the Project area. Similarly, they demanded also the installation of small ateliers within the boundaries of their mahallas. As a result, none of them had a negative opinion about the Project and they support to kick-off of the Project as soon as possible.

*Table 2: List of settlements located within 10 km of the Project impact area (Source: Local Authority Survey, July, 2022)*

Mahalla	Population	Number of HH	Average Household Size
Uchkizil	5,303	1,094	4.85
Kattakum	5,589	1,076	5.19
Zartepa	4,585	800	5.73
Markaz	3,288	822	4.00
Orol	4,281	753	5.69
Madaniyat	2,984	570	5.24
Kayran	4,965	1,305	3.80
Karvon	3,864	623	6.20
Khalqobod	4,545	810	5.61
Dehqonbirlashuv	2,687	521	5.16
Bahor	4,264	784	5.44
Ilgor	4,055	645	6.29
Tallashqon	3,678	558	6.59
Qoshtegirmon	3,710	653	5.68
Zang Gilambop	2,197	345	6.37
Namuna	3,584	667	5.37

## 4.1.2 Public Hearings

The public hearings were conducted as part of the socio-economic assessment of the project impact area in Angor and Termez districts in Surkhandarya province.

During the qualitative phase of the study, the detailed qualitative information was expected to be obtained from representatives of the target groups on the most important issues, such as awareness of the local agencies and population about the project, positive and negative consequences of the project to the region, existing challenges and suggestions – recommendations etc.

The information gathered in these focus groups is to be used to establish basic indicators "before" the implementation of the Project. Also, the survey materials will serve as the basis for the development of socio-economic and gender design elements of the Project Feasibility Study being developed within the framework of the construction of the TPP in Surkhandarya province. The survey will contribute to the development of a monitoring and evaluation strategy, as well as a framework for the project impact assessment.

Therefore, qualitative phase included two public hearings which were conducted with representatives from the local authorities, local self-regulatory organizations (Mahallas), utility agencies and representatives of the population in the project impact area.

The residents / population differentiated according to geographical location of the settlements for the study were involved in the public hearings, as follows:

- 1) settlements and population within 5 km from proposed construction area,
- 2) settlements and population within 10 km from proposed construction area,
- 3) settlements and population more than 10 km from proposed construction area.

In order to organize FGDs with representatives of the aforementioned organizations, a team of experts contacted the local hokimiyat to obtain permission and technical assistance. In both cases, local hokimiyats in Angor and Termez districts have provided room for the event with all necessary facilities. On top of that local government, authorities helped the expert team to invite and collect required participants for public hearings on time.

Although experience working with rural women indicates that they are less reticent to share their opinions and experiences when men are excluded, the groups were deliberately arranged to be gender-specific.

With the exception of the pilot group, the groups were deliberately arranged to be gender-specific. Experience working with immigrant Hispanic women indicates that they are less reticent to share their opinions and experiences when men are excluded. They also are more likely to share information about women-specific issues or family problems that cause socio-economic problems on the ground.

All focus groups were conducted in Uzbek and lasted approximately 2 and half hours. Each focus group discussion was tape-recorded and later transcribed. Two focus group discussions were conducted at the two sides (Angor and Termez) on 28 of July, 2021. The number of participants and place of the event are given in the following Table 3 and Table 4.

Table 3: Public Hearings details

Date	Location	Representatives from	Number
<b>28.07.2021 (Morning)</b>	<b>Small Hall of Termez hokimiyat, Uchkizil city.</b>	<b>Hokimiyat, district statistic department, district health department, labor and social protection, mahalla etc.</b>	<b>24</b>
<b>28.07.2021 (Afternoon)</b>	<b>Conference Hall at Angor hokimiyat, Angor city.</b>	<b>Hokimiyat, district statistic department, district health department, finance and investment department, labor and social protection, mahalla etc.</b>	<b>37</b>

Table 4: Participant's age

Age range	Percentage
<b>22 – 29 years</b>	<b>7</b>
<b>30 – 39 years</b>	<b>25</b>
<b>40 – 49 years</b>	<b>39</b>
<b>50 – 59 years</b>	<b>23</b>
<b>60 – 69 years</b>	<b>6</b>

The participants in Termez and Angor districts were generally quite responsive when answering "what do you know about the planned project?" Very few people hesitated or chose not to answer. Several of the men, however, began their response by saying, "we never heard about this project before experts visit" and then gave some core information on it.

In both cases, the participants became proactively discuss question about “how will the planned project affect the region? Positive effects, because”. So, the majority of the participants stressed out that the positive sides of the project are much more than the negative consequences of the project. Following improvements were highlighted by participants as project positive effect: no more power cut in the settlements, unemployment decrease, district GDP will increase, possibility of the development innovative business models such as greenhouse development close to the power plant etc. However, there were several negative points against to power plant construction and further operation in the district. The negative sides that participants spoke up about are negative environmental consequences (micro-climate change, biodiversity change, noise from the TPP).

To the question “have you had any problems with the project to date? What was the problem you had?” all participants replied no. All participants indicated that no work has been done so far and it is so hard to say about problems. However, in the coming future they might have problems therefore “any negative effect from the project should be avoided” – said one of the participants.

When participants were asked about “what are the most important issues in your area” many respondents in both districts emphasized that the drinking water and natural gas supply are the most important issues that the local population ask pay attention to. For example, the most common disease among Angor’s local population is a kidney-related disease which as local population reported due to no centralized drinking water supply. The low electricity supply, unemployment, road infrastructure and absence of sports centers were mentioned as a second priority issue.

According to most heads of Mahallas participating in FGD in Angor, people who make this project could help with drinking water supply in settlements and hire as many as possible local labor for the construction and operation period. The same reaction was received from Termez FGD. According to response of FGD held in Termez, “there were some measures last years from local government addressed to drinking water supply problem in the settlement but unfortunately unsuccessful” – said, participant.

The focus groups that were conducted presented an opportunity to comprehend opinion of local hokimiyats and local communities on planned TPP construction in Surkhandarya region.

Although these groups were not representative of all mahallas in Angor and Termez districts, the opinions obtained provide a foundation for the development of a plan that successfully meets the needs of this population.

The information obtained in the focus groups is critical to understand existing issues on the ground because it considers socio-economic factors and provides insight into those concepts that are not well understood. More importantly, it gives an awareness of the issues most relevant to the project impact area population.

Many participants expressed their appreciation of having the opportunity to “learn” about the project. They also were glad to be able to vocalize their opinion on this subject. Because of this enthusiasm, the participants were asked to write their name and occupation if they were interested in becoming involved in a future project activity (e.g., receiving information, participating in discussion groups). Every person who participated in the focus groups willingly provided this information. A few people said that they would like to help out in any aspect of the project if they were paid.

Overall, the picture that public hearings moderators had from each session were almost the same. To the questions regarding the most important issues drinking water problem was leading in both cases. However, in mahallas as Kattaqum (Angor district) this problem has become relatively serious and local people are suffering from kidney-related illnesses. Despite listed by participants negative effects of the project, all participants supported the idea to have industry plant in the allocated place. The



population of both districts believes that planned TPP would play a significant role in the development of the place they live in and to the reduction of the unemployment rate in the settlements. They hope that investors and government officials will involve local labor for the project construction and operation so that even unskilled people could get foundation training courses.

#### 4.1.3 Interviews with Governmental Institutions

Between 27th of July and 3rd of August, 2022 a total of 25 interviews were realized. During the survey, interviews with other interest group such as local administrators and businesses were met. For instance, 2 additional interviews were conducted with mahalla reis of Kattakum and Uchkizil, which are the nearest settlements to the Project area border. The in-depth interviews with mahalla reis were conducted by unstructured questions. The main aim of the in-depth interviews was to collect detail information about general socio-economic conditions, vulnerable groups and opinions about the Project.

In addition, 3 in-depth interviews were also conducted with a farm owner, an owner of fishery area and the owner of a facility which is the nearest facility to the Project area. As an in-depth interview was conducted with an archaeologist who was the staff of Termez Archaeological Museum.

The remaining interviews were conducted with responsible departments of the governmental institutions such as education, health, labour, agriculture, irrigation, municipal affairs, cadastre, cultural heritage etc. Distribution of the realized interviews by stakeholder categorization, number and interview techniques are listed in below;

- Interest Group/ Governmental Institutions\_ 17 semi-structured interviews with governmental institutions,
- Interest group / Local Administrators\_ 2 in-depth interviews with mahalla reis,
- Interest Group/ Governmental Institutions\_3 in-depth interviews with responsible staff of governmental institutions,
- Interest group /Business Owners\_3 in-depth interviews with business owners.

List of institutional meetings are presented in Table 5.

*Table 5: List of Institutional Meetings*

<b>No</b>	<b>District</b>	<b>Name of Institution</b>	<b>Stakeholder type</b>	<b>Interview technique</b>	<b>Date</b>
<b>1</b>	Termez	Termez Hokimiyat	Interest group / Governmental Institutions	Semi Structured Interview	27/Jul/22
<b>2</b>	Termez	Department of Cultural Heritage of Surkhandarya Region	Interest group / Governmental Institutions	Semi Structured Interview	27/Jul/22
<b>3</b>	Termez	Department of Cultural Heritage of Surkhandarya Region	Interest group / Governmental Institutions	Semi Structured Interview	27/Jul/22
<b>4</b>	Termez	Termez Archaeological Museum	Interest group / Governmental Institutions	In Depth Interview	27/Jul/22
<b>5</b>	Termez	Uchkizil Mahalla	Interest group / Local Administrators	In Depth Interview	29/Jul/22
<b>6</b>	Termez	Termez District Education Department	Interest group / Governmental Institutions	Semi Structured Interview	29/Jul/22
<b>7</b>	Termez	Termez District Health Department	Interest group / Governmental Institutions	Semi Structured Interview	29/Jul/22
<b>8</b>	Angor	Angor Hokimiyat	Interest group / Governmental Institutions	Semi Structured Interview	29/Jul/22
<b>9</b>	Angor	Angor District Health Department	Interest group / Governmental Institutions	Semi Structured Interview	30/Jul/22
<b>10</b>	Angor	Angor District Agriculture Department	Interest group / Governmental Institutions	Semi Structured Interview	30/Jul/22
<b>11</b>	Angor	Angor District Educational Department	Interest group / Governmental Institutions	Semi Structured Interview	30/Jul/22
<b>12</b>	Angor	Angor District Cadastre Department	Interest group / Governmental Institutions	Semi Structured Interview	01/Aug/22

<b>No</b>	<b>District</b>	<b>Name of Institution</b>	<b>Stakeholder type</b>	<b>Interview technique</b>	<b>Date</b>
<b>13</b>	Angor	Amu Surkhan Regional Inspection Department	Interest group / Governmental Institutions	Semi Structured Interview	01/Aug/22
<b>14</b>	Angor	Angor District Labour Department	Interest group / Governmental Institutions	Semi Structured Interview	01/Aug/22
<b>15</b>	Angor	<i>Individual - Farmer</i>	Interest group /Business Owners	In Depth Interview	01/Aug/22
<b>16</b>	Angor	Angor District Road Construction and Transportation	Interest group / Governmental Institutions	Semi Structured Interview	01/Aug/22
<b>17</b>	Angor	Angor MonoCentre Official Training Centre (Ministry of Labour)	Interest group / Governmental Institutions	In Depth Interview	01/Aug/22
<b>18</b>	Angor	Angor District Youth Department	Interest group / Governmental Institutions	In Depth Interview	02/Aug/22
<b>19</b>	Angor	Kattakum Mahalla	Interest group / Local Administrators	In Depth Interview	02/Aug/22
<b>20</b>	Angor	<i>Individual - Fishermen in Kattakum</i>	Interest group /Business Owners	In Depth Interview	02/Aug/22
<b>21</b>	Termez	Termez District Agriculture Department	Interest group / Governmental Institutions	Semi Structured Group Interview	03/Aug/22
<b>22</b>	Termez	Termez District Labour Department	Interest group / Governmental Institutions	Semi Structured Group Interview	03/Aug/22
<b>23</b>	Termez	Termez District Municipal Department	Interest group / Governmental Institutions	Semi Structured Group Interview	03/Aug/22
<b>24</b>	Termez	Termez District Cadastre Department	Interest group / Governmental Institutions	Semi Structured Group Interview	03/Aug/22

<b>No</b>	<b>District</b>	<b>Name of Institution</b>	<b>Stakeholder type</b>	<b>Interview technique</b>	<b>Date</b>
<b>25</b>	Termez	The nearest facility to the Project Area	Interest group /Business Owners	In Depth Interview	03/Aug/22
<b>26</b>	Termez	Termez Department of Tourism of Surkhandarya Region	Interest group /Business Owners	Semi Structured Interview	09/Aug/22
<b>27</b>	Termez	Termez Crude Oil Mining Facility	Interest group /Business Owners	Semi Structured Interview	09/Aug/22
<b>28</b>	Angor	<i>Individual - Fishermen in Angor</i>	Project Affected Persons (PAPs) / Vulnerable Groups	In Depth Interview	09/Aug/22

#### 4.1.4 Focus Group Discussion

Focus group discussion are targeted to access to Project's stakeholders as in vulnerable group. The identification of vulnerable groups can be varied and differentiated in accordance with socio economic conditions of the region. In this case, identification of vulnerable groups revised according to the preliminary results of the other surveys including household, mahalla reis and governmental institutions. Consequently, the vulnerable groups and the meeting details are given in Table 6.

Table 6: Focus Group Discussions

No	Name of FGD	Stakeholder Type	Meeting Place	Date	Number of Participants
1	Women who live in Angor's mahallas	Project Affected Persons (PAPs) / Vulnerable Groups	Angor District Angor Hokimiyat Meeting Room	02-Aug-22	13
2	People engaged in Agriculture and/or in Husbandry in Angor	Project Affected Persons (PAPs) / Vulnerable Groups	Termez district governor	09-Aug-22	5
3	Angor Young /Unemployed people	Project Affected Persons (PAPs) / Vulnerable Groups	Angor district governor	10-Aug-22	13
4	People engaged in Agriculture and/or in Husbandry in Termez	Project Affected Persons (PAPs) / Vulnerable Groups	Termez district governor	10-Aug-22	7
5	Women who live in Termez's mahallas	Project Affected Persons (PAPs) / Vulnerable Groups	Uchkizil Mahalla Committee	13-Aug-22	7
6	Termez Young /Unemployed people	Project Affected Persons (PAPs) / Vulnerable Groups	Uchkizil Mahalla Committee	13-Aug-22	6

##### 4.1.4.1 Woman FGD / Angor District

Demographic profile of the women group in Angor District is given in Table 7.

Table 7: Demographic Profile of the Attendances to FGD

No	Age	Mahalla	Occupation	Gender
1	49	Angor /District Centre	Deputy Khokim of Women Issue in Angor Hokimiyat	Female
2	42	Angor /Ozbekistan	Responsible of Mahalla Women Issue	Female
3	33	Angor / Zang Gilombo	Housekeeping	Female
4	28	Angor / Zartepa	Farmer at household level/ Unemployed	Female
5	43	Angor /Ozbekistan	Farmer at household level/ Unemployed	Female
6	38	Angor /Navroz	Temporarily Cooker	Female
7	34	Angor / Dehqonittifoq	Temporarily Cooker (3days in a week)	Female
8	30	Angor /Ozbekistan	Farmer at household level/ Unemployed	Female
9	45	Angor /Navroz	Farmer at household level/ Unemployed	Female
10	39	Angor /Zartepa	Deputy Khokim of Women Issue in Zartepa	Female
11	33	Angor /Zang Gilambop	Deputy Khokim of Women Issue in Zang Gilambop	Female
12	39	Angor /Kattaqum	Farmer at household level/ Unemployed	Female
13	38	Angor /Kattaqum	Deputy Khokim of Women Issue in Kattaqum	Female

##### 4.1.4.2 Youth / Unemployed FGD / Angor District

Demographic profile of the youth/unemployed group in Angor District is given in Table 8.

Table 8: Demographic Profile of the Attendances to FGD

No	Age	Mahalla	Occupation	Gender
1	27	Angor / Zang gilambop	Finance	Male
2	25	Angor / Zartepa	Director	Male
3	22	Angor / Madaniyat	Accounter	Male
4	23	Angor / Zartepa	Daily income owner	Male
5	26	Angor / Markaz	Student	Female
6	21	Angor / Talashqon	Programmer	Male
7	17	Angor / Qo'shtegimon	Programmer	Male
8	17	Angor / Qoraqum	Temporarily unemployed	Male
9	19	Angor / Bahor	Temporarily unemployed	Male
10	24	Angor / Bahor	Temporarily unemployed	Male
11	18	Angor / Dehqonbirlashuv	Athlete	Male
12	23	Angor / Ilgor	Daily income owner	Male
13	22	Angor / Ilgor	Study	Male

#### 4.1.4.3 Agriculture/ Husbandry FGD / Angor District

Demographic profile of the farmer group in Angor District is given in Table 9.

Table 9: Demographic Profile of the Attendances to FGD

#	Age	Mahalla	Occupation	Gender
1	42	Kattakum	Gardening	Male
2	33	Bahor	Fishing	Male
3	50	Kattakum	Vegetable growing	Male
4	36	Kattakum	Vegetable growing	Male
5	39	Dexqonbirlashuv	Gardening	Male

#### 4.1.4.4 Woman FGD / Termez District

Demographic profile of the women group in Termez District is given in Table 10.

Table 10: Demographic Profile of the Attendances to FGD

No	Age	Mahalla	Occupation	Gender
1	23	Uchkizil	Housewife	Female
2	28	Uchkizil	Unemployed	Female
3	34	Uchkizil	Unemployed	Female
4	31	Uchkizil	Unemployed	Female
5	30	Namuna	Accountant	Female
6	33	Namuna	Simple worker	Female
7	21	Namuna	Housewife	Female

#### 4.1.4.5 Youth / Unemployed FGD / Termez District

Demographic profile of the youth/unemployed group in Termez District is given in Table 11.

Table 11: Demographic Profile of the Attendances to FGD

No	Age	Mahalla	Occupation	Gender
1	18	Uchkizil	Unemployed	Male
2	19	Uchkizil	Unemployed	Male
3	24	Uchkizil	Student	Male
4	21	Uchkizil	Sewing	Female
5	22	Uchkizil	Unemployed	Male
6	20	Namuna	Student	Male
7	18	Namuna	Housewife	Male

#### 4.1.4.6 Agriculture/ Husbandry FGD / Termez District

Demographic profile of the farmer group in Termez District is given in Table 12.

Table 12: Demographic Profile of the Attendances to FGD

No	Age	Mahalla	Occupation	Gender
1	23	Surhon yashnar	Gardening	Male
2	40	Qoraqum	Growing fruits and vegetables	Male
3	46	Guliston	Fruit and gardening	Male
4	34	Yangi hayot	Fruit cultivation	Male
5	38	Uchkizil	Greenhouse Fruiting	Male
6	41	Xalqobod	Gardening	Male
7	39	Orol	Gardening	Male

The main discussions during the FGDs were focused on the job opportunities that can arise due to the implementation of the project. Majority of the participants raised that rather than part-time basis job opportunities, full time daily shifts are crucial for them to sustain their economic independency. The main economic income of the women group is seasonal working in the agricultural activities and/or part-time working for house cleaning. During the FGDs, participants raised their awareness on the importance of electricity generation since they are already facing electricity cuts in their daily routines. In conclusion, FGDs focused on having full-time salary jobs both during construction and operation of the proposed power plant.

## 5. PROJECT STAKEHOLDERS

A systematic approach to identify affected stakeholders has been used. This approach not only consider the projects but also put into consideration associated facilities and areas potentially affected by cumulative impacts. The stakeholders identified have been classified as into two categories as "Directly Impacted Stakeholders" and "Indirectly or Interest Based Stakeholders"

The Impacted stakeholders are individuals or group of people that can be potentially affected by the Projects' environmental and social impacts either directly.

Directly Impacted stakeholders are the ones who can be directly affected by the potential impacts whereas interested stakeholders are national and international non-governmental organizations and the interested part of the civil society.

The details of the stakeholders defined for the project are presented in the SEP and the list of the stakeholders is as below:

Table 13: Identification of Stakeholders

Stakeholder Group	Definitive Stakeholders	Specific Interest /Relevance/Influence
Project Affected People	Uchkizil residents Kattaqum residents Residents of Bahor Mahalla (within 10 km radius of the project area) Residents of Dehqonbirlashuv Mahalla (within 10 km radius of the project area) Residents of Ilgor Mahalla (within 10 km radius of the project area) Residents of Karvon Mahalla (within 10 km radius of the project area) Residents of Kayran Mahalla (within 10 km radius of the project area) Residents of Khalqobod Mahalla (within 10 km radius of the project area) Residents of Ilgor Mahalla (within 10 km radius of the project area) Residents of Madaniyat Mahalla (within 10 km radius of the project area) Residents of Markaz Mahalla (within 10 km radius of the project area)	<ul style="list-style-type: none"> <li>- Affected/potentially affected from Project-related E&amp;S risks and impacts that will be managed through the Project's future ESMS</li> <li>- Management of E&amp;S impacts</li> <li>- Cooperation to maximise benefits and planning for local employment and the supply of goods and services</li> </ul>
Other interested parties	Termez Hokimiyat Angor Hokimiyat District Health Department	<ul style="list-style-type: none"> <li>- Influence on Project-related permitting processes</li> </ul>

	<p>Department of Cultural Heritage of Surkhandarya Region                  Department of Cultural Heritage of Surkhandarya Region                  Termez Archaeological Museum                  Termez District Education Department                  Termez District Health Department                  Angor District Health Department                  Angor District Agriculture Department                  Angor District Educational Department                  Angor District Cadastre Department                  Amu Surkhan Regional Inspection Department                  Angor District Labour Department                  Angor District Road Construction and Transportation                  Angor MonoCentre Official Training Centre (Ministry of Labour)                  Angor District Youth Department                  Termez District Agriculture Department                  Termez District Labour Department                  Termez District Municipal Department                  Termez District Cadastre Department                  Academic/educational institutions</p>	<ul style="list-style-type: none"> <li>- Coordination of Project activities and processes</li> <li>- Management of environmental and social impacts</li> <li>- Emergency preparedness and coordination</li> <li>- Management of cumulative impacts</li> </ul>
<p>Disadvantaged and Vulnerable People</p>	<p>Women                  Youth                  Female headed households                  Illiterate people                  Fishermen                  People with mental and physical disabilities</p>	<ul style="list-style-type: none"> <li>- Affected/potentially affected from Project-related E&amp;S risks and impacts that will be managed through the Project's future ESMS</li> <li>- Ensuring that vulnerable and disadvantaged Persons / Groups have access to sufficient information about the Project, ensuring that these persons / groups benefit equally from the benefits of the Project</li> </ul>
<p>Local businesses, suppliers, other industrial projects</p>	<p>Local companies</p>	<ul style="list-style-type: none"> <li>- Positively affected from potential Project benefits/opportunities</li> <li>- Supply of local goods and services related to the project</li> </ul>

		<ul style="list-style-type: none"> <li>- Coordination of infrastructure services</li> <li>- Management of cumulative impacts</li> </ul>
Local media	National and local newspapers, local magazines and TV channels	Project information sharing with stakeholders

As defined by the IFC in Stakeholder Engagement Handbook of 2007, stakeholders are persons or groups who are directly or indirectly affected by a project, as well as those who may have interests in a project and/or the ability to influence its outcome, either positively or negatively. Stakeholders may include locally affected communities or individuals and their formal and informal representatives, national or local government authorities, politicians, religious leaders, civil society organisations and groups with special interests, the academic community, or other businesses.

Among the stakeholders, disadvantaged or vulnerable groups/persons refer to those who may be more likely to be adversely affected by the project impacts and/or more limited than others in their ability to take advantage of a project's benefits.

## 5.1 Stakeholder Engagement Program

### 5.1.1 ESIA Disclosure Phase

The ESIA Disclosure Package of the Project includes the following:

- ESIA Report
- Stakeholder Engagement Plan (SEP)
- Non-Technical Summary (NTS)

During the 60-day ESIA disclosure period, the ESIA Disclosure Package will be published at the Project and the Lender's website. As per the relevant requirements of the international standards, NTS and SEP will be disclosed in national language by using appropriate disclosure methods. If any further comments are received during this disclosure period, comments will be registered and responded by means of methods described in SEP.

The disclosure activities were conducted to inform the public who are likely to be affected by the planned Project and other interested stakeholders in December 2022. This section details the disclosure activities documented, including the consultations conducted, feedbacks and comments received from the public.

#### 5.1.1.1 Meetings with Angor and Termez Hokimiyats

A meeting was held with the Deputy Khokim of Angor Hokimiyat on 19th December 2022 in Angor District before the public disclosure meeting to be held on 20th and 23rd December in Angor District. At the end of the meeting, Kattakum Mahalla Reis and his assistant also participated in the meeting.

Before the public disclosure meetings to be held on 22nd and 23rd December in Termez District, another meeting was held with the Deputy Khokim of Termez Hokimiyat on 21st December 2022 in Termez District. At the end of the meeting, with the participation of Uchkizil Mahalla Reis and Termez Hokimiyat Deputy Khokim of the Women/Girls Committee, the relevant authorities were informed on the meetings to be held in Termez District and the arrangements to be done for the meetings. It was stated that the meeting to be held on 22nd December 2022 will include mixed public groups whereas the meeting to be held on 23rd December 2022 will be conducted for 2 separate focus groups consisting of women and youth only. The contact information of ESIA Team was shared with the Uchkizil Mahalla Reis and the Deputy Khokim and they also shared their contact information with the team.

During these meetings held with the Hokimiyats, an introduction speech was made and some information was given regarding the Project's ESIA Report by the ESIA Team. The Deputies were informed about the Project's financiers and the Project schedule. Then, it was mentioned on the meetings to be held in Angor and Termez Districts within the scope of disclosure activities and arrangements to be needed to conduct before the meetings such as suitable locations that have a capacity of 30 people at least. The Deputies asked for information about the period of the construction phase and the number of people to be employed during the Project's construction and operation periods. It was responded that the construction period is 3 years and the planned number of workers during the construction and operation phases are 2,050 and 300, respectively. It was stated that the investor of the Project is Stone City Energy. The Deputies asked for information on the Project's investment cost for the construction phase and what type of agreement was signed between the Republic of Uzbekistan and the SCE. It was responded that the investment cost is 1.2 billion as it is indicated in Presidential Decree and the type of agreement is a public-private partnership (PPP). It was also stated that the Project is stimulated by the President's Decree and he mentioned the high technology to be selected for the Project.

### 5.1.1.2 Announcements and Disclosure Documents

The public disclosure meetings were held on 20th, 22nd and 23rd December 2022 in Angor and Termez Districts. The meetings were announced via advertisements in one local newspaper 20 and 23 days and another local newspaper 22 and 23 days in advances on 30th November 2022. The announcements were also carried out through the official Telegram channels of Surkhandarya Region and Termez District Hokimiyats in addition to the Mukhtars of Kattakum Neighborhood and Uchkizil Neighborhood. The announcement format for public informing about the disclosure meeting and the announcement notices are provided in Annex 10.5.1.

As well as ESIA, NTS and SEP documents distributed, a PowerPoint presentation was presented and the Project leaflets in local languages were distributed to the participants during the meetings (see Annex 10.5.2).

### 5.1.1.3 Disclosure Meetings

Conducted disclosure meetings are listed as following:

Type of Group	Date	Location	Number of Attendance
General	20.12.2022	Kattakum Neighborhood, Angor District	27
General	22.12.2022	Uchkizil Neighborhood, Termez District	23

Type of Group	Date	Location	Number of Attendance
Women	23.12.2022	Uchkizil Neighborhood, Termez District	52
Youth	23.12.2022	Hokimiyat of Angor District	23

During the disclosure meetings, the meeting presentation was presented and the Project's Grievance Redress Mechanism (GRM) was also communicated with the participants. The photographs taken during the meetings and the participant lists are given in Annex 10.5.3.

At the end of the meeting, there was also a question/answer session where participants raised questions and suggestions. All the questions were answered by the ESIA Team kindly. Asked questions by the participants, and the answers given to these questions at the meeting are given in Annex 10.5.4. No concern regarding the Project was received during the meeting.

### 5.1.2 Post-ESIA Phase

At post-ESIA phase, the SEP will be implemented throughout the Project. The Stakeholder Engagement Program, covering the Post-ESIA Phase, is presented in Table 14. For the components of work and operation phase will be under the direct responsibility of the Project Company during the operation phase, stakeholder engagement activities.

The Stakeholder Engagement Program for the Post-ESIA phase will be updated throughout the construction phase as part of periodical (at least annually) SEP update, also whenever necessary.

Table 14: Stakeholder Engagement Program for the Post-ESIA Phases of the Project

Stakeholder	Purpose of Engagement	Documents/Materials to be Used for Engagement	Engagement Method	Responsible Party	Timetable for Implementation
<i>Other interested parties</i>	<ul style="list-style-type: none"> <li>To provide up-to-date information on the Project status and construction/operation activities</li> <li>To consult with the authorities on permitting, management of environmental, social, occupational and community health and safety risks and impacts</li> <li>To establish collaboration mechanisms for emergency preparedness and response, cumulative impact management, etc. as necessary</li> </ul>	<ul style="list-style-type: none"> <li>Any specific documentation required by the authorities and other interested parties</li> </ul>	<ul style="list-style-type: none"> <li>Face to face meetings</li> <li>Telephone calls</li> <li>Official correspondence</li> <li>E-mail correspondence or other means preferred by the authorities</li> </ul>	Project Company	As required throughout the project preparation, construction and operation phases
<i>Project Affected People</i>	<ul style="list-style-type: none"> <li>To provide/exchange up-to-date information on an ongoing basis in a timely, transparent, understandable, and efficient manner regarding the following;               <ul style="list-style-type: none"> <li>- Project status</li> <li>- Current/planned activities</li> <li>- Potential E&amp;S impacts of the activities</li> <li>- Project E&amp;S Management System</li> <li>- Planned stakeholder engagement events</li> <li>- Employment and procurement opportunities, unemployed population and their qualifications</li> <li>- The water quality and quantity of water withdrawn</li> </ul> </li> <li>To collect feedback, grievances, suggestions related with the Project and current activities on an on-going basis</li> </ul>	<ul style="list-style-type: none"> <li>Information packages including brochures, booklets, posters, flyers, maps summarizing the key up-to-date Project information in a non-technical and comprehensible language/format</li> <li>Information on the communication channels related to submittal of the grievances/feedback and their management</li> <li>Grievance and feedback forms and relevant guidance documents</li> <li>Bi-annual reporting to affected communities</li> <li>Non-technical presentations etc.</li> <li>Brochures, flyers, materials designed for informing local communities including women and vulnerable groups/PAPs on key Project information, E&amp;S issues relevant to the specific stakeholder group in a non-technical and comprehensible language/format</li> </ul>	<ul style="list-style-type: none"> <li>Face to face mahalla meetings (regular or on-demand) at their offices or public places, as appropriate</li> <li>Checking grievances/feedback on weekly basis and managing as per the timescales defined in SEP</li> <li>Distribution of the hard copies of brochures, flyers, materials</li> <li>Non-technical presentations</li> <li>Focus group discussions/ separate informative meetings</li> </ul>	Project Company	At least 1 month prior to construction activities start Monthly throughout the construction phase Grievance and feedback boxes will be checked on a weekly basis Frequencies to be set by the Project Company prior to operation phase
<i>Disadvantaged and Vulnerable People</i>	<ul style="list-style-type: none"> <li>To identify specific concerns/issues related to vulnerable persons and women, including gender-based violence (GBV).</li> <li>To establish collaboration mechanisms for emergency preparedness and response and community health, safety and security management</li> </ul>	<ul style="list-style-type: none"> <li>Non-technical presentations etc.</li> <li>Brochures, flyers, materials designed for informing local communities including women and vulnerable groups/PAPs on key Project information, E&amp;S issues relevant to the specific stakeholder group in a non-technical and comprehensible language/format</li> <li>Other specially designed information materials, as required</li> <li>Bi-annual reporting to affected communities</li> </ul>	<ul style="list-style-type: none"> <li>Focus group discussions/ separate informative meetings</li> <li>Grievance and feedback boxes, forms and guidance documents posted/placed at places commonly and comfortably visited by women and vulnerable persons</li> </ul>	Project Company	Periodically in each mahallas throughout the construction phase Grievances and feedback will be checked on a weekly basis throughout the Project's construction phase Frequencies to be set by the Project Company prior to operation phase
<i>Local businesses, suppliers, other industrial projects</i>	<ul style="list-style-type: none"> <li>To share/exchange information on local procurement and service provisions requirements and opportunities</li> </ul>	<ul style="list-style-type: none"> <li>Specially designed information, reports, etc. related to required goods and services</li> <li>Bi-annual reporting to affected communities</li> </ul>	<ul style="list-style-type: none"> <li>Face to face meetings with the local businesses in the region</li> <li>E-mail correspondence</li> <li>Telephone calls</li> </ul>	Project Company	As required throughout the construction and operation phases
<i>Local Media</i>	<ul style="list-style-type: none"> <li>To convey public Project information to wider interested parties in a timely, transparent, and efficient manner</li> </ul>	<ul style="list-style-type: none"> <li>Press Release</li> <li>Visual materials/ advertisements related to Project</li> <li>Video/audio records</li> </ul>	<ul style="list-style-type: none"> <li>Sharing visual materials/informative texts/advertisements to be published with local and national media agencies</li> </ul>	Project Company	As required and on demand throughout the construction and operation phases



## 6. RESOURCES AND RESPONSIBILITIES

The ESMS Team of the Project to be established will assist and collaborate with the Employer for implementation of this SEP and the Project grievance and feedback mechanism during the construction and operation phase. The roles and responsibilities of the Project ESMS Team in terms of implementation of this SEP as well as the Project grievance and feedback mechanisms during the construction phase are provided in Table 15.

Table 15: Roles and Responsibilities in the Project's ESMS Organization

Team Member	Roles and Responsibilities
<b>Project Company</b>	
<b>Project Manager</b>	<ul style="list-style-type: none"> <li>Ensures the implementation of SEP.</li> <li>Analyses the requirements of the ESMS and ensures the implementation of requirements by the EPC Contractor and sub-contractors, including engagement with stakeholders.</li> <li>Ensures fulfilment of all applicable national legislative and permitting requirements in the Project.</li> <li>Ensures adequate resources are allocated for the implementation of the Project SEP through the Project life-cycle.</li> <li>Ensures the EPC Contractor and sub-contractors are fully aligned with the SEP through contractual requirements as relevant.</li> <li>Ensures incorporation of the SEP requirements to the contracts/agreements made with the EPC Contractor, sub-contractors and suppliers.</li> <li>Ensures required financial allocations are in place for effective implementation of SEP.</li> </ul>
<b>Social Manager/Expert</b>	<ul style="list-style-type: none"> <li>Work in coordination with Community Liaison Officers (CLOs) to review internal and external grievances and feedback, and implement required corrective actions, if any, in responsive timeframes in accordance with the Project SEP and with approval from HSE Manager.</li> <li>Report to the HSE Manager on Project's HSE Performance and key HSE issues, including SEP implementation.</li> </ul>
<b>CLO</b>	<ul style="list-style-type: none"> <li>Ensure compliance of Project's social performance (including implementation of measures/actions related to stakeholder engagement, grievance and feedback management) with Project Standards.</li> <li>Ensure effective and periodic communication with the external stakeholders during the construction phase.</li> <li>In coordination with the HR team and Site HSE specialists, ensure all Project personnel (direct and contracted) receives trainings on the implementation of the internal and external grievance and feedback mechanism developed for the Project (e.g. how to submit internal grievances and feedback, how to manage external grievances and feedback, etc.) at the time of employment.</li> <li>Ensure community grievances and feedback are registered and responded as per the Project SEP and reported to Social Manager.</li> <li>Support HSE Senior Specialist in the management of internal grievances and feedback as required.</li> </ul>
<b>Human Resources (HR) Supervisor</b>	<ul style="list-style-type: none"> <li>Ensures development and implementation of HR-related ESMS documentation in line with the Project commitments and keeps up-to-date;</li> <li>Manages and maintains employment records and documentation;</li> </ul>



<b>Team Member</b>	<b>Roles and Responsibilities</b>
	<ul style="list-style-type: none"> <li>Assists the Project Company management in the resolution of any labor issue.</li> </ul>
	<b>EPC-Contractor</b>
<b>E&amp;S Manager</b>	<ul style="list-style-type: none"> <li>Coordinates stakeholder engagement activities regarding E&amp;S issues in consultation with the Project Company's social team.</li> </ul>
<b>Social Expert</b>	<ul style="list-style-type: none"> <li>Reports to the E&amp;S Manager in communication, establishment, implementation and coordination of the ESMS in terms of social issues;</li> <li>Checks social-related documentation (i.e. plans and procedures) under sub-contractors' responsibility whether they meet the Project commitments.</li> <li>Becomes a part of stakeholder engagement activities regarding social issues.</li> </ul>
<b>CLO</b>	<ul style="list-style-type: none"> <li>Reports to the Project Manager in communication, establishment, implementation and coordination of the ESMS in terms of social issues;</li> <li>Ensures implementation of the SEP in line with the Project commitments;</li> <li>Equip all site personnel with the adequate training on the Project SEP;</li> <li>Assists the CLO of Project Company for resolution of grievances;</li> <li>Assists the CLO of Project Company in the disclosure of the grievance mechanism to affected communities appropriately;</li> <li>Develops a follow-up grievance register and keeps up-to-date;</li> <li>Assists the CLO of Project Company in the organization of meetings with the Project stakeholders;</li> <li>Records stakeholder engagement activities and report to the CLO of Project Company as defined in the SEP;</li> <li>Manages and maintains stakeholder consultation records.</li> </ul>
<b>HR Supervisor</b>	<ul style="list-style-type: none"> <li>Reports to the Project Manager in communication, establishment, implementation and coordination of the ESMS in terms of HR-related issues;</li> <li>Ensures implementation of HR-related ESMS documentation in line with the Project commitments;</li> <li>Checks HR-related documentation (i.e. plans and procedures) under sub-contractors' responsibility whether they meet the Project commitments;</li> <li>Equip all site personnel with the adequate HR training on their own "E&amp;S Training Plan" prepared in line with the Project ESMS;</li> <li>Manages and maintains employment records and documentation;</li> <li>Assists the Contractor management in the resolution of any labor issue.</li> </ul>
	<b>Sub-contractors</b>
<b>Project Manager, HSE Manager and Team, CLOs, HR Manager and Team, Procurement Manager and Team, and ESMS Teams including HSE/HR/Procurement Managers and Teams</b>	<ul style="list-style-type: none"> <li>Ensure compliance with the Project-specific E&amp;S policies, E&amp;S management plans and Project Standards, including SEP in line with their contractual requirements.</li> <li>Ensure competent and trained HSE staff is allocated to implement SEP.</li> <li>Ensure adequate resources are allocated for the implementation of the SEP.</li> <li>Ensure internal and external grievances and feedback are recorded, reported to EPC Contractor and responded in agreement with the EPC Contractor as per the requirements of Project SEP.</li> <li>Prepare periodic HSE reports as per the content and frequencies to be set by EPC Contractor, including issues related to SEP implementation.</li> </ul>

## 7. GRIEVANCE MECHANISM

From the national legislation prospective there is a centralized complaints mechanism (online portal) for all public utility providers that was opened in 2017 by Presidential Decree No. 728 of 15/09/2017. As this online portal is intended for wide range of issues brought to government attention, it was considered more appropriate to develop a single system/approach for receiving feedback and complains from stakeholders. The following approach was used in the establishment of the Project specific grievance mechanism.

This part of the report describes grievance redress mechanism which is going to be implemented for the project for internal (construction and commissioning personnel, workers, project staff) and external parties including supply chain system.

A GRM is a set of measures that enable stakeholders to raise grievances to the project and seek redress when stakeholders perceive an adverse impact arising from the project activities together with recommendations and feedback. The mechanism sets out clear systematic steps for affected individuals and communities to submit complaints and feedback and simultaneously for the Project in responding to queries, feedbacks and complaints received. The mechanism will be applied to guarantee the project is responsive to any concerns and grievances particularly from affected stakeholders and communities.

The mechanisms will seek to resolve concerns promptly, using an understandable and transparent consultative process that is culturally appropriate, and at no cost and without retribution to the external or internal party that originated the issue or concern.

The key principles of the external and internal grievance mechanism will be to:

- Ensure impartiality, confidentiality, and free of coercion or intimidation.
- Ensure resolution of concerns within the time frames specified in the Project SEP.
- Provide an understandable and transparent consultative process that is culturally appropriate and readily accessible.
- Provide the option of submitting grievances and feedback anonymously.
- Provide access at no cost and without retribution to the party that originated the issue of concern.
- Not impede access to judicial and administrative remedies

Besides the right to appeal the outcomes of the grievance process, the rights of the grievance/feedback holder include more than only the right to appeal the outcomes of the grievance process, as indicated below:

- The grievance/feedback holder does not have to participate in the grievance and feedback mechanism and can choose to follow other remedies, including other judicial, administrative, civil, etc. remedies. The judicial or administrative remedies will be applicable as per the Government of Uzbekistan and relevant legislation.
- The grievance/feedback holder cannot be coerced to participate in the grievance management process.
- The grievance/feedback holder can choose to stop participating in the Project grievance and feedback mechanism at any time and elect to follow other remedies.

GRM will be available to construction and commissioning personnel, workers, project staff and people living or working in the areas impacted by the project activities. Any impacted or concerned person or

group of people about the project activities have the right to participate in the GRM and be encouraged to use it. Moreover, the developed GRM does not replace the public mechanisms for filing complaints and resolving conflicts in the legal system of Uzbekistan, but, on the contrary, seeks to minimize its use as much as possible.

The external and internal grievance collection channels to be used during the construction and operation phase are described in Table 16. The Project Company will review and adapt these channels, as appropriate and consistent with their internal/institutional procedures and mechanisms, within the SEP to be updated prior to start of operation phase and implemented throughout the operation phase.

The Project will enable GRM focal points: (i) local level (Project site) offices including (a) EPC contractor during the construction phase and (b) O&M office during the operation phase; and (ii) central level in Tashkent both during construction and operation phases. By this arrangement, the Project will intend to address effectively and efficiently all grievances raised at the grass root level.

- The first tier will be at the Project site level. Both the EPC contractor and the O&M office have the primary responsibility for uptake grievances as well as handling them as per the adopted GRM. Unresolved grievances will be elevated to the second tier.
- The second tier will include the Grievance Redress Commission (GRC) established at the central level at the office of the Project owner. The GRC will be available for any parties to submit a grievance directly. GRC will resolve issues that could not be resolved at the local level or those that came directly. The GRC will deal with issues before referring to legal recourse.

To promote the transparent and efficient implementation of the project, the PMU will accept and investigate queries from any Project-affected parties, including anonymous queries.

Table 16: External and Internal Grievance Collection Channels for Construction and Operation Phase

Grievance Collection Channels	Explanation
<b>Central level – Stone City Energy (Construction and Operation phases)</b>	
Project Phone Line	+ 998 90 370 53 59
Project Web-site	<a href="http://www.stonecityenergy.com">www.stonecityenergy.com</a>
Project E-mail	<a href="mailto:office@stonecityenergy.com">office@stonecityenergy.com</a>
Official Letter Address	Tashkent, Almazar district, Sagban 30 dead-end str., 7 Uzbekistan
<b>Plant level – O&amp;M Office of the plant (Operation phase)</b>	
Operation and Management office of the plant	Contact details to be confirmed
Project Owner Social Manager	Social Manager will collect grievances during stakeholder meetings, through phone calls, e-mails, etc. and manage them as per Project SEP.
<b>Plant level – EPC Contractor (Construction phase)</b>	
EPC Contractor CLO	Contact details to be confirmed CLOs will collect grievances during public and individual meetings, through phone calls, e-mails, etc. and manage them as per Project SEP. Where required, CLOs will help stakeholders on how to fill in grievance forms.

Grievance Collection Channels	Explanation
Grievance forms and boxes	Grievance forms and boxes will be placed in all mahallas affected from Project and at relevant work sites.
<b>Country complaint handling system</b>	
National System	Please see Section 7.1.3
District hokimiyat	Hokimiyat of Angor and Termez districts
Provincial hokimiyat	Hokimiyat of Surkhandarya province
National level	Virtual reception of the President of the Republic of Uzbekistan <ul style="list-style-type: none"> <li>• By calling the phone number 0-800-210-00-00 or the short number 10-00;</li> <li>• By using the online portal and filling out a special request form on the website pm.gov.uz;</li> <li>• By visiting the People's Reception Office. The address of the 14 People's Reception offices in each district of the Bukhara region are provided on its site.</li> </ul>

### 7.1.1 External Parties/Local Grievance Redress Mechanism

The Project Company Social Expert will engage with the PAPs to inform and integrate their feedback and suggestions to the process. The Social Expert will undertake an awareness raising process and inform the external stakeholders, including local communities, about Project's grievance and feedback collection channels.

All complaints/suggestions evaluated under the Grievance Redress Mechanism will be recorded as in the Grievance Log Form table given as Annex 3.2 Grievance Log Form. Information about the complaint, the complainant and detailed information about the action taken will be recorded in this database as detailed.

The step-by-step internal and external grievance redress process to be adopted is provided in Table 17. In addition, sample forms to be used by the Social Expert for GRM are the Grievance Form that is given in Annex 3.1 Public Grievance Form.

Table 17: Grievance Redress Mechanism Flowchart

Grievance Redress Mechanism	Requirement / Action
Submission of a complaint	Receiving the grievance by any communication channel explained above.
Registration of complaint	Registering/recording through making an entry in the sample grievance log table and filling of the Grievance Form. All the complaints will be registered within two (2) working days and feedback will be given to the complainant. If the complainant requests that this complaint be treated anonymously, this complaint will be recorded anonymously and the request will be met.
Forwarding of complaint	The complaint is forwarded to relevant persons (related experts on construction/operation sites) responsible for

Grievance Redress Mechanism	Requirement / Action
	handling the complaint in not later than three (3) working days upon receiving the complaint (except for any emergent complaint, which would be handled as appropriate).
Evaluation of a complaint	Evaluating the complaints within ten (10) working days and determining whether the complaint meets the admissibility criteria. If the complaint is not valid, providing relevant explanation to the complainant.
Response for a complaint	<p>If the complaint is valid, identifying and taking corrective measures for resolving the complaint in not later than fifteen (15) working days upon receiving. If resolving the complaint would take longer, a partial response could be provided to the complainant.</p> <p>All comments and complaints will be responded to either verbally or in writing, in accordance with the preferred method of communication specified by the complainant, if contact details of the complainant are provided.</p> <p>At this point, it should be noted that the action taken and the result of this anonymously recorded grievance should be shared on the Project Company’s website, so that anonymous complainants is informed about their complaint and the results.</p>
Recording the result of a complaint	Recording the result of the complaint in register log.
Right to Appeal	If the complaint cannot be resolved with the existing process, applicants can always apply to relevant legal institutions.

### 7.1.2 Internal Parties / Worker Grievance Redress Mechanism

The internal grievance mechanism will have same operational flow as External Grievance Redress Mechanism and will be made available for all construction and commissioning personnel associated with construction and commissioning activities to enable them make work related concerns. This includes all those employed by the Project Company, EPC contractor, sub-contractors, any other related contractors and project site visitors. All construction and commissioning personnel will be made aware of the grievance mechanism during their employment inductions at the project site and in employment documents.

Grievances of construction and commissioning personnel will be made in writing to the EPC Contractor via a specific grievance form. The grievance form will be made available at key locations on-site (e.g. administration block, canteen area, and office locations) as well as at any staff accommodation area. The grievance form will be available in Uzbek, Russian, English and any other languages of Project staff. Where the complainant is illiterate, the complaint can be made verbally in confidence to a manager, so that the manager will complete the grievance form on behalf of the grievant.

Grievance forms will include contact details of the complainant; however, a grievance can be raised anonymously if desired. Grievance forms will be posted in a sealed and locked ‘post box’, located at all key locations where grievance forms are available. The grievance box will be checked on a regular schedule several times a week. If a verbal grievance is preferred this can be specified by the



complainant at the time of raising the grievance and the responsible staff will also record the grievance received and register it via the formal process.

Responses to grievances will be transparent and free of retribution. Follow-up to grievances will be completed on a grievance follow up form and signed off by the Project Company's and EPC Contractor's grievance control representative. The follow up form will state all actions taken to resolve the grievance and any further dialogue that had ensued, as well as any future monitoring of the situation or other planned actions. The completed and signed off forms will be kept in a dedicated grievance mechanism folder on site, which will be made available for review to the external independent environmental and social auditors during the periodic environmental and social audits required during the construction and commissioning phase.

### 7.1.3 Management of Sexual Exploitation and Abuse/Sexual Harassment Issues

The grievance mechanism will include handling Sexual Exploitation and Abuse/Sexual Harassment (SEA/SH) complaints. The GRM that will be in place for the project workers will also be used for addressing SEA/SH related issues and will have in place mechanisms for confidential reporting, with safe and ethical documenting of SEA/SH issues.

The GRM will include a channel to receive and address confidential complaints related to SEA/SH, with special measures in place. If an employee faces SEA/SH issue s/he can either apply to a higher level superior or go directly to the national referral system of the country for dealing such cases. The content and procedures of the project's GRM will also have a reporting line on such cases in regard to SEA/SH issues and will be handled under full confidentiality and with the consent of the survivor. Project Company or EPC Contractor shall not investigate any SEA/SH cases without survivor's informed consent. If the Project Company or EPC Contractor will receive a SEA/SH related grievance, the severity of the grievance will be evaluated. The following potential sanctions will be applied depending on the severity of the grievance:

- Informal or formal warning;
- Additional training;
- Loss of up to one week's salary;
- Suspension of employment (either administrative leave as above or without payment of salary) for a minimum period of one month up to a maximum of six months;
- Termination of employment;
- Referral to the police or other authorities as warranted (with survivor's informed consent).

. All details of the complainant of the sensitive case will be kept strictly confidential.

All details of GBV and SEA/SH survivors will be kept strictly confidential in the Grievance Register Database; and

- The GRM Officer will not ask for, or record, information on more than the following related to the GBV and SEA/SH allegation;
- The nature of the complaint (what the complainant says in her/his own words without direct questioning);
- If, to the best of the survivor's knowledge, the perpetrator was associated with the project; and if possible, the age and sex of the survivor.

### 7.1.4 Grievance Redress Mechanism: National System

If after the intervention and assistance from the GRC, no solution has been reached, and if the grievance redress system fails to satisfy the complaining parties, the case will be referred to the court for resolution in accordance with the legislation of Government of Uzbekistan.

In the meantime, it should also be emphasized that the GRM Guideline does not limit the right of the complaining party to submit the case to the court of law in the first stage of grievance process.

Moreover, in the Government of Uzbekistan Complaint Handling System functions. This is another option of filing a complaint. The Law of the Republic of Uzbekistan on the Appeals of Individuals and Legal Entities was introduced on 29 October 2014 and this law replaced the earlier law on Appeal of Citizens that was introduced on 13 December 2012. This law guarantees the right to appeal and prescribes the requirements of an appeal, its form and structure. Further, the timeline for addressing the appeal, the procedure for personal hearing, need for maintaining record of appeals and procedure for second appeal are prescribed.

According to the law, affected persons can submit their grievances through the Virtual reception of the President of the Republic of Uzbekistan, which is an online portal. From February 2018, the online version is updated and presented on this online portal. All citizens of the country can use different options for their appeals.

- By calling the phone number 0-800-210-00-00 or the short number 10-00;
- By using the online portal and filling out a special request form on the website pm.gov.uz;
- By visiting the People's Reception Office. The address of the 14 People's Reception offices in each district of the Bukhara region are provided on its site.

This mechanism assures the constitutional rights of citizens to appeal to the President of the Republic of Uzbekistan. Through this system, any persons in Angor and Termez districts can send their applications, suggestions and complaints to the portal of the President of the Republic of Uzbekistan. After receiving the complaint from a district, the responsible person from online portal will provide complainant with contact details of the responsible person from related Hokimiyat. The Hokimiyat will directly request the Project Social manager of "Stone City" LLC to resolve the grievance, with an option of sending the grievance through an email. In the new version of the Virtual Reception, the complainant can indicate the mahalla in which they live when submitting the appeal. This will speed up the solution of the problem, help determine which sector is responsible for the problem resolving.

The online portal has provisions for checking the status of the grievance and further appeal if the appellant has been harassed for raising the grievance. If someone who sends a complaint is persecuted, she/he can quickly report it by pressing a special "button" on the same site. Such messages will be considered promptly and with high priority of involving law enforcement agencies.

### 7.1.5 AIIB'S Project-affected People's Mechanism

AIIB's Project-affected People's Mechanism (PPM) applies to this Project. The PPM has been established by AIIB to provide an opportunity for an independent and impartial review of submissions from Project-affected people who believe they have been or are likely to be adversely affected by AIIB's failure to implement the ESP in situations when their concerns cannot be addressed satisfactorily through the Project-level GRM or the processes of AIIB's Management. Information on AIIB's PPM is available at: <https://www.aiib.org/en/policies-strategies/operational-policies/policyon-theproject-affected-mechanism.html>.



### 7.1.6 Disclosure of the Grievance Process

Information about the grievance handling process (including PPM) will be disseminated through booklets and posted to the Hokimiyat. During informal meetings on the project site during the construction phase of the Project, grievance mechanism will also be presented. Information on the resolution of grievances will be summarized in the Project Environmental and Social progress reports.

### 7.1.7 Engagement Methods

The following methods will be used to inform stakeholders about the on-going stakeholder engagement process during construction and operations of the Project:

- Letters, Phone calls and email - Suitable to engage interest-based stakeholders and to notify them of the engagement and disclosure mechanisms.
- Posters or Notices - Signboards and Illustrative posters (info graphics) will be placed at the Project entrance gate, including direct access to the grievance mechanism.
- Social Media – This may include use of messaging platforms such as Telegram, Zoom, Facebook, etc. to communicate general information about the Project.
- Local media, weekly official newspaper of Angor Hokimiyat (Angor yog'dusi gazetasi).

Data privacy must be ensured and protected if a stakeholder database is established.

- Meetings with community leaders - These can be informal meetings held with community leaders so as to maintain good relations with the community and address any concerns the community might have.
- Bilateral meetings - Suitable to engage impacted and interest-based stakeholders as identified, to allow these stakeholders provide their views and opinions and to notify them of the engagement and disclosure mechanisms.
- Online – Useful for Interest-based Stakeholders. The engagement and disclosure mechanisms for the ESIA package during the construction and operational phases of the project will be advertised on website with a contact point provided for comment. The same will be available on the lending institution respective websites.

## 8. MONITORING AND REPORTING

Internal monitoring will be done for SEP implementation, including the operation of external and internal grievance mechanisms, throughout the Project. This will include monitoring of sub-contractor's stakeholder engagement and grievance management practices as well.

Site implementation of SEP and grievance mechanism will be under the daily responsibility of Project Managers, Environmental Experts, Social Manager/Experts and CLOs of Project Company and EPC Contractor. Periodical internal monitoring of the SEP implementation and grievance mechanism will be conducted by the Social Manager, with support from Environmental Experts (in alignment with the frequency of Lenders' external E&S monitoring).

Internal monitoring of SEP will be conducted through interviews, questionnaires and surveys with internal and external stakeholders and review of documents, including stakeholder engagement logs, grievance and feedback registers, etc.

The framework of the internal SEP monitoring, including the Key Performance Indicators (KPIs), is presented in Table 18.

*Table 18: Internal Monitoring Framework for SEP Implementation*

Monitoring Subject	KPIs	Internal Monitoring Frequency	Parties Responsible for the Monitoring
Stakeholder engagement	<ul style="list-style-type: none"> <li>-Number of meeting with external stakeholders according to:               <ul style="list-style-type: none"> <li>• Type of stakeholder group (e.g. central or local governmental authorities, women, vulnerable persons, NGOs)</li> <li>• Engagement method (e.g. face to face meetings, remote meetings including phone or video calls, correspondence, updates through Project website, announcements, etc.)</li> <li>• Meeting locations</li> </ul> </li> <li>-Number of meeting with internal stakeholders</li> <li>-Number of stakeholders (individual or institution) covered in the engagement activities/events</li> <li>- Materials shared with the stakeholders</li> </ul>	Monthly monitoring (Daily records on Stakeholder Engagement Logs to be kept by the CLOs)	Senior Management Team Social Manager CLOs

Monitoring Subject	KPIs	Internal Monitoring Frequency	Parties Responsible for the Monitoring
External grievance mechanism	<ul style="list-style-type: none"> <li>- Number of external grievances/feedbacks per:                             <ul style="list-style-type: none"> <li>• Settlement</li> <li>• Subject (e.g. dust, noise, damage to land, traffic, health and safety, etc.)</li> <li>• Company (EPC Contractor or sub-contractors)</li> <li>• Related department within the EPC Contractor or sub-contractor</li> <li>• Response timeframe</li> <li>• Resolution timeframe</li> </ul> </li> <li>- Status of grievance/feedback (open, closed, etc.)</li> </ul>	Monthly monitoring (Daily records on Stakeholder Engagement Logs to be kept by the CLOs)	Senior Management Team Social Manager CLOs
Internal grievance mechanism	<ul style="list-style-type: none"> <li>Number of internal grievances/feedbacks                             <ul style="list-style-type: none"> <li>• Company</li> <li>• Related department within the EPC Contractor or sub-contractor</li> <li>• Subject (e.g. health and safety, accommodation conditions, work conditions, etc.)</li> </ul> </li> <li>- Status of grievance/feedback (open, closed, etc.)</li> <li>- Response timeframe</li> <li>- Resolution timeframe</li> </ul>	Monthly monitoring (Daily records on Stakeholder Engagement Logs to be kept by the CLOs)	Senior Management Team Social Manager CLOs



## 9. CONTACT INFORMATION FOR STAKEHOLDERS

The contact information of Project Company is given in Table 19. The table will be updated in due course as necessary.

Table 19: Contact Information of Project Company

Contact Information	
<b>Name</b>	Stone City Energy B.V. - SCE-QUVVAT» LLC FC
<b>Address</b>	Tashkent, Almazar district, Sagban 30 dead-end str., 7 Uzbekistan
<b>E-mail</b>	<a href="mailto:office@stonecityenergy.com">office@stonecityenergy.com</a>
<b>Telephone</b>	+ 998 90 370 53 59
<b>Web site</b>	<a href="http://www.stonecityenergy.com">www.stonecityenergy.com</a>



## 10. ANNEXES

### 10.1 ANNEX 1. QUESTIONNAIRE FOR LOCAL AUTHORITY OF SOCIO ECONOMIC-RESEARCH USED IN JULY 2022 STUDY

The Questionnaire of Local Administrator Survey					
Section Number	Section Name	Sub Section Name	Question Number	Question	Choices
1	Demography	Population	1	What is total population of the settlement?	Please specify the current number <input type="text"/>
1	Demography	Population	2	What is total household number of the settlement?	Please specify the current number <input type="text"/>
1	Demography	Age Structure	1	What is the number of children (0-14 ages)?	Please specify the current number <input type="text"/>
1	Demography	Age Structure	2	What is the number of youth in early working age (15-24 ages)?	Please specify the current number <input type="text"/>
1	Demography	Age Structure	3	What is the number of population in prime working age (25-54 ages)?	Please specify the current number <input type="text"/>
1	Demography	Age Structure	4	What is the number of population in mature working age (55-64 ages)?	Please specify the current number <input type="text"/>
1	Demography	Age Structure	5	What is the number of population in 65 years and over (elderly)?	Please specify the current number <input type="text"/>
1	Demography	Gender Structure	1	What is the number of males?	Please specify the current number <input type="text"/>
1	Demography	Gender Structure	2	What is the number of females?	Please specify the current number <input type="text"/>
1	Demography	Minorities	1	Do any ethnic and cultural minorities live here?	<input type="checkbox"/> Yes <input type="checkbox"/> No

The Questionnaire of Local Administrator Survey					
Section Number	Section Name	Sub Section Name	Question Number	Question	Choices
1	Demography	Minorities	2	Who is the most populated ethnic and cultural group, except for the Uzbeks?	<input type="checkbox"/> Not Available <input type="checkbox"/> Russian <input type="checkbox"/> Tajik <input type="checkbox"/> Other (Please specify) <input type="text"/>
1	Demography	Minorities	3	Do any religious minority groups live here?	<input type="checkbox"/> Yes <input type="checkbox"/> No
1	Demography	Minorities	4	Who is the most populated religious group except for Muslims?	<input type="checkbox"/> Not Available <input type="checkbox"/> Christianity <input type="checkbox"/> Other (Please specify) <input type="text"/>
1	Demography	Minorities	5	Is a different language spoken in the settlement?	<input type="checkbox"/> Yes <input type="checkbox"/> No
1	Demography	Minorities	6	Which is the most spoken language except for Uzbek?	<input type="checkbox"/> Not Available <input type="checkbox"/> Russian <input type="checkbox"/> Tajik <input type="checkbox"/> Other (Please specify) <input type="text"/>
2	Education	Educational institutions	1	Are there any educational institutions in your settlement?	<input type="checkbox"/> Yes <input type="checkbox"/> No
2	Education	Educational institutions	2	If your answer is No, where is the nearest educational institution ?	<input type="checkbox"/> 0-5 km <input type="text"/> <input type="checkbox"/> 5-10 km <input type="text"/> <input type="checkbox"/> 10-15 km <input type="text"/> <input type="checkbox"/> 15-20 km <input type="text"/> <input type="checkbox"/> Over 20 km <input type="text"/>
2	Education	Students	1	How many students are there?	Please specify the current number <input type="text"/>
2	Education	Students	2	How many student is female?	Please specify the current number <input type="text"/>
2	Education	Students	3	How many student is male?	Please specify the current number <input type="text"/>
2	Education	Students	4	How many students are enrolled in university / higher	Please specify the current number <input type="text"/>

The Questionnaire of Local Administrator Survey					
Section Number	Section Name	Sub Section Name	Question Number	Question	Choices
				education institutions in the current period?	
2	Education	Educational Level	1	How is the average educational level of the settlement?	<input type="checkbox"/> Illiterate <input type="checkbox"/> Only literate <input type="checkbox"/> Primary education <input type="checkbox"/> Secondary education <input type="checkbox"/> Secondary specialized education <input type="checkbox"/> Basic higher education <input type="checkbox"/> Academic higher education (master's, postgraduate, doctoral)
2	Education	Educational Level	2	What is the average educational level of the females?	<input type="checkbox"/> Illiterate <input type="checkbox"/> Only literate <input type="checkbox"/> Primary education <input type="checkbox"/> Secondary education <input type="checkbox"/> Secondary specialized education <input type="checkbox"/> Basic higher education <input type="checkbox"/> Academic higher education (master's, postgraduate, doctoral)
2	Education	Illiteracy	1	How many people are illiterate or only literate in the settlement?	Please specify the current number <input type="text"/>
2	Education	Illiteracy	2	What is the number of illiterate or only literate females?	Please specify the current number <input type="text"/>
3	Health	Health care service	1	Are there any health care services in your settlement?	<input type="checkbox"/> Yes <input type="checkbox"/> No
3	Health	Health care service	2	If your answer is No, where is the nearest health institution?	<input type="checkbox"/> 0-5 km <input type="text"/> <input type="checkbox"/> 5-10 km <input type="text"/> <input type="checkbox"/> 10-15 km <input type="text"/> <input type="checkbox"/> 15-20 km <input type="text"/> <input type="checkbox"/> Over 20 km <input type="text"/>
3	Health	Emergency Health Services (EHS)	1	Is there any EHS in your settlement?	<input type="checkbox"/> Yes <input type="checkbox"/> No

The Questionnaire of Local Administrator Survey					
Section Number	Section Name	Sub Section Name	Question Number	Question	Choices
3	Health	Emergency Health Services (EHS)	2	If your answer is No, where is the nearest EHS?	<input type="checkbox"/> 0-5 km <input type="text"/> <input type="checkbox"/> 5-10 km <input type="text"/> <input type="checkbox"/> 10-15 km <input type="checkbox"/> 15-20 km <input type="text"/> <input type="checkbox"/> Over 20 km <input type="text"/>
3	Health	Disability	1	Are there any disabled people in your settlement?	<input type="checkbox"/> Yes <input type="checkbox"/> No
3	Health	Disability	2	How many disabled people are in the settlement?	Please specify the current number <input type="text"/>
3	Health	Disability	3	What is the most common disability type?	<input type="checkbox"/> Visually handicapped <input type="checkbox"/> Hearing impaired <input type="checkbox"/> Speech handicapped <input type="checkbox"/> Physically handicapped <input type="checkbox"/> Mentally disabled <input type="checkbox"/> Other (Please specify)
3	Health	Disability	4	Does the mention disability type have a prevalence in any group?	<input type="checkbox"/> Yes <input type="checkbox"/> No
3	Health	Disability	5	In which group?	<input type="checkbox"/> Babies/New born /infants <input type="checkbox"/> Children <input type="checkbox"/> Elderly <input type="checkbox"/> Female <input type="checkbox"/> Male <input type="checkbox"/> Any kind of occupation. Please specify <input type="text"/> <input type="checkbox"/> Minorities. Please specify <input type="text"/> <input type="checkbox"/> Other (Please specify) <input type="text"/>
3	Health	Chronic diseases	1	What is the most common chronic diseases?	<input type="checkbox"/> Heart diseases <input type="checkbox"/> Lung diseases <input type="checkbox"/> Intestinal diseases <input type="checkbox"/> Kidney diseases <input type="checkbox"/> Dermatological diseases <input type="checkbox"/> Bone diseases

The Questionnaire of Local Administrator Survey					
Section Number	Section Name	Sub Section Name	Question Number	Question	Choices
					<input type="checkbox"/> Neurological diseases <input type="checkbox"/> Allergic diseases <input type="checkbox"/> Hormonal diseases <input type="checkbox"/> Gynaecological diseases <input type="checkbox"/> Tension <input type="checkbox"/> Diabetes <input type="checkbox"/> Any type of cancer <input type="checkbox"/> Gall bladders diseases <input type="checkbox"/> Over-aged related diseases <input type="checkbox"/> Other (Please specify) <input type="text"/>
3	Health	Chronic diseases	2	Does the mention chronic disease have a prevalence in any group?	<input type="checkbox"/> Yes <input type="checkbox"/> No
3	Health	Chronic diseases	3	In which group?	<input type="checkbox"/> Babies/New born /infants <input type="checkbox"/> Children <input type="checkbox"/> Elderly <input type="checkbox"/> Female <input type="checkbox"/> Male <input type="checkbox"/> Any kind of occupation. Please specify <input type="text"/> <input type="checkbox"/> Minorities. Please specify <input type="text"/> <input type="checkbox"/> Other (Please specify) <input type="text"/>
4	Culture, Tourism and Archaeology	Cultural heritage	1	Is there any registered and/or potential cultural heritage assets in the settlement?	<input type="checkbox"/> Yes <input type="checkbox"/> No
4	Culture, Tourism and Archaeology	Cultural heritage	2	If your answer is Yes, Please specified with location and name of it.	<input type="checkbox"/> 0-5 km <input type="text"/> <input type="checkbox"/> 5-10 km <input type="text"/> <input type="checkbox"/> 10-15 km <input type="text"/> <input type="checkbox"/> 15-20 km <input type="text"/> <input type="checkbox"/> Over 20 km <input type="text"/>
4	Culture, Tourism and Archaeology	Cultural heritage	3	Has it any importance to local people?	<input type="checkbox"/> Yes <input type="checkbox"/> No

The Questionnaire of Local Administrator Survey					
Section Number	Section Name	Sub Section Name	Question Number	Question	Choices
4	Culture, Tourism and Archaeology	Cultural heritage	4	Has it any importance to ethnic /cultural /religious group?	<input type="checkbox"/> Yes <input type="checkbox"/> No
4	Culture, Tourism and Archaeology	Cultural heritage	5	Are there any intangible cultural heritage?	<input type="checkbox"/> Yes <input type="checkbox"/> No
4	Culture, Tourism and Archaeology	Tourism /Recreational Areas/ Accommodation	1	Are there any recreational areas in the settlement?	<input type="checkbox"/> Yes <input type="checkbox"/> No
4	Culture, Tourism and Archaeology	Tourism /Recreational Areas/ Accommodation	2	If your answer is Yes, Please specified with location and name of it.	<input type="checkbox"/> 0-5 km <input type="checkbox"/> 5-10 km <input type="checkbox"/> 10-15 km <input type="checkbox"/> 15-20 km <input type="checkbox"/> Over 20 km
4	Culture, Tourism and Archaeology	Tourism /Recreational Areas/ Accommodation	3	Are there touristic areas and accommodation facilities in the settlement?	<input type="checkbox"/> Yes <input type="checkbox"/> No
4	Culture, Tourism and Archaeology	Tourism /Recreational Areas/ Accommodation	4	If your answer is Yes, Please specified with location and name of it.	<input type="checkbox"/> 0-5 km <input type="checkbox"/> 5-10 km <input type="checkbox"/> 10-15 km <input type="checkbox"/> 15-20 km <input type="checkbox"/> Over 20 km
6	Economy and Livelihood	Income source	1	What is the most common livelihood activity in the settlement?	<input type="checkbox"/> Agriculture <input type="checkbox"/> Husbandry <input type="checkbox"/> Fishery <input type="checkbox"/> Trade /Tradesman <input checked="" type="checkbox"/> Pension <input type="checkbox"/> Regular salary <input type="checkbox"/> Rental income <input type="checkbox"/> Seasonal employment <input type="checkbox"/> Other (Please specify)

The Questionnaire of Local Administrator Survey					
Section Number	Section Name	Sub Section Name	Question Number	Question	Choices
6	Economy and Livelihood	Income source	2	What is the most common livelihood activity among females?	<input type="checkbox"/> Agriculture <input type="checkbox"/> Husbandry <input type="checkbox"/> Fishery <input type="checkbox"/> Trade /Tradesman <input type="checkbox"/> Pension <input type="checkbox"/> Regular salary <input type="checkbox"/> Rental income <input type="checkbox"/> Seasonal employment <input type="checkbox"/> Other (Please specify) <input type="text"/>
6	Economy and Livelihood	Income source	3	What is the average number of people who has not any income source?	Please specify the current number <input type="text"/>
6	Economy and Livelihood	Income source	4	What is the average number of females who have not any income source?	Please specify the current number <input type="text"/>
6	Economy and Livelihood	Income level and Expenses	1	What is the average income level of the households?	<input type="checkbox"/> 0-2,000,000 <input type="checkbox"/> 2,000,001-4,000,000 <input type="checkbox"/> 4,000,001-10,000,000 <input type="checkbox"/> 10,000,000-above
6	Economy and Livelihood	Income level and Expenses	2	What is the average expense amount of the households?	<input type="checkbox"/> 0-2,000,000 <input type="checkbox"/> 2,000,001-4,000,000 <input type="checkbox"/> 4,000,001-10,000,000 <input type="checkbox"/> 10,000,000-above
6	Economy and Livelihood	Unemployment	1	What is the average number of unemployed people?	Please specify the current number <input type="text"/>
6	Economy and Livelihood	Unemployment	2	What is the average number of unemployed females?	Please specify the current number <input type="text"/>
6	Economy and Livelihood	Unemployment	3	What is the average number of youth who seek job?	Please specify the current number <input type="text"/>
7	Land Use Agriculture Grazing Fishery	Land Use	1	Do your local people use any area within the Project area to any reason?	<input type="checkbox"/> Yes <input type="checkbox"/> No
7	Land Use Agriculture Grazing Fishery	Land Use	2	If your answer is Yes, Please specified with location and name of it.	<input type="checkbox"/> Agriculture <input type="text"/> <input type="checkbox"/> Grazing <input type="text"/> <input type="checkbox"/> Fishery <input type="text"/> <input type="checkbox"/> Trade <input type="text"/>

The Questionnaire of Local Administrator Survey					
Section Number	Section Name	Sub Section Name	Question Number	Question	Choices
					<input type="checkbox"/> Recreation <input type="text"/> <input type="checkbox"/> Housing/Dwelling <input type="text"/> <input type="checkbox"/> Other(Please specify) <input type="text"/>
7	Land Use Agriculture Grazing Fishery	Land Use	3	What is the average number of people use any area within the Project area to any reason?	Please specify the current number <input type="text"/>
7	Land Use Agriculture Grazing Fishery	Agriculture	1	What are the most produced 3 products in the settlement?	1st <input type="text"/> 2nd <input type="text"/> <input type="text"/> 3rd <input type="text"/>
7	Land Use Agriculture Grazing Fishery	Agriculture	2	How do sell local people the products?	<input type="checkbox"/> Themselves in a market/ in a bazaar <input type="checkbox"/> In a common cooperative /union <input type="checkbox"/> To a firm /facility <input type="checkbox"/> To the governmental institutions <input type="checkbox"/> No selling, only for domestic consumption <input type="checkbox"/> Other(Please specify) <input type="text"/>
7	Land Use Agriculture Grazing Fishery	Husbandry	1	What are the most produced 3 animal products the settlement?	1st <input type="text"/> 2nd <input type="text"/> <input type="text"/> 3rd <input type="text"/>
7	Land Use Agriculture Grazing Fishery	Husbandry	2	How do sell local people the products?	<input type="checkbox"/> Themselves in a market/ in a bazaar <input type="checkbox"/> In a common cooperative /union <input type="checkbox"/> To a firm /facility <input type="checkbox"/> To the governmental institutions <input type="checkbox"/> No selling, only for domestic consumption <input type="checkbox"/> Other(Please specify) <input type="text"/>

The Questionnaire of Local Administrator Survey					
Section Number	Section Name	Sub Section Name	Question Number	Question	Choices
7	Land Use Agriculture Grazing Fishery	Fishery	3	What are the most caught aquaculture products the settlement?	1st <input type="text"/> 2nd <input type="text"/> 3rd <input type="text"/>
7	Land Use Agriculture Grazing Fishery	Fishery	4	How do sell local people the products?	<input type="checkbox"/> Themselves in a market/ in a bazaar <input type="checkbox"/> In a common cooperative /union <input type="checkbox"/> To a firm /facility <input type="checkbox"/> To the governmental institutions <input type="checkbox"/> No selling, only for domestic consumption <input type="checkbox"/> Other(Please specify) <input type="text"/>
8	Housing	Dwelling	1	How many dwellings are idle?	Please specify the current number <input type="text"/>
8	Housing	Dwelling	2	How many dwellings are in use?	Please specify the current number <input type="text"/>
8	Housing	Dwelling	3	What is the average number of rental housing /dwelling /building/ facility?	Please specify the current number <input type="text"/>
9	Local services	Sufficiency level	1	<b>Health</b>	Does the mentioned service locate in the settlement? If your answer is yes, please evaluate the mentioned service as Good (Sufficient), Average, Bad (Insufficient)
9	Local services	Sufficiency level	2	<b>Education</b>	<input type="checkbox"/> Good <input type="checkbox"/> Average <input type="checkbox"/> Bad <input type="checkbox"/> Not Available
9	Local services	Sufficiency level	3	<b>Electricity</b>	<input type="checkbox"/> Good <input type="checkbox"/> Average <input type="checkbox"/> Bad <input type="checkbox"/> Not Available
9	Local services	Sufficiency level	4	<b>Internet network</b>	<input type="checkbox"/> Good <input type="checkbox"/> Average <input type="checkbox"/> Bad <input type="checkbox"/> Not Available
9	Local services	Sufficiency level	5	<b>Telecommunication network</b>	<input type="checkbox"/> Good <input type="checkbox"/> Average <input type="checkbox"/> Bad <input type="checkbox"/> Not Available

The Questionnaire of Local Administrator Survey					
Section Number	Section Name	Sub Section Name	Question Number	Question	Choices
9	Local services	Sufficiency level	6	<b>Potable water source and network</b>	<input type="checkbox"/> Good <input type="checkbox"/> Average <input type="checkbox"/> Bad <input type="checkbox"/> Not Available
9	Local services	Sufficiency level	7	<b>Irrigation water source and network</b>	<input type="checkbox"/> Good <input type="checkbox"/> Average <input type="checkbox"/> Bad <input type="checkbox"/> Not Available
9	Local services	Sufficiency level	8	<b>Grazing areas</b>	<input type="checkbox"/> Good <input type="checkbox"/> Average <input type="checkbox"/> Bad <input type="checkbox"/> Not Available
9	Local services	Sufficiency level	9	<b>Sanitation network</b>	<input type="checkbox"/> Good <input type="checkbox"/> Average <input type="checkbox"/> Bad <input type="checkbox"/> Not Available
9	Local services	Sufficiency level	10	<b>Domestic waste collection system</b>	<input type="checkbox"/> Good <input type="checkbox"/> Average <input type="checkbox"/> Bad <input type="checkbox"/> Not Available
9	Local services	Sufficiency level	11	<b>Local road</b>	<input type="checkbox"/> Good <input type="checkbox"/> Average <input type="checkbox"/> Bad <input type="checkbox"/> Not Available
9	Local services	Sufficiency level	12	<b>Access road</b>	<input type="checkbox"/> Good <input type="checkbox"/> Average <input type="checkbox"/> Bad <input type="checkbox"/> Not Available
9	Local services	Sufficiency level	13	<b>Transportation network</b>	<input type="checkbox"/> Good <input type="checkbox"/> Average <input type="checkbox"/> Bad <input type="checkbox"/> Not Available
9	Local services	Sufficiency level	14	<b>Emergency services</b>	<input type="checkbox"/> Good <input type="checkbox"/> Average <input type="checkbox"/> Bad <input type="checkbox"/> Not Available
9	Local services	Sufficiency level	15	<b>Recreation areas</b>	<input type="checkbox"/> Good <input type="checkbox"/> Average <input type="checkbox"/> Bad <input type="checkbox"/> Not Available
9	Local services	Sufficiency level	16	<b>Tourism areas</b>	<input type="checkbox"/> Good <input type="checkbox"/> Average <input type="checkbox"/> Bad <input type="checkbox"/> Not Available
9	Local services	Sufficiency level	17	<b>Leisure time activity areas</b>	<input type="checkbox"/> Good <input type="checkbox"/> Average <input type="checkbox"/> Bad <input type="checkbox"/> Not Available
9	Local services	Sufficiency level	18	<b>Sport areas</b>	<input type="checkbox"/> Good <input type="checkbox"/> Average <input type="checkbox"/> Bad <input type="checkbox"/> Not Available
9	Local services	Sufficiency level	19	<b>Playgrounds</b>	<input type="checkbox"/> Good <input type="checkbox"/> Average <input type="checkbox"/> Bad <input type="checkbox"/> Not Available

The Questionnaire of Local Administrator Survey					
Section Number	Section Name	Sub Section Name	Question Number	Question	Choices
9	Local services	Sufficiency level	20	<b>Worship areas</b>	<input type="checkbox"/> Good <input type="checkbox"/> Average <input type="checkbox"/> Bad <input type="checkbox"/> Not Available
10	Project	Acknowledgement	1		Have you ever heard the Project? What have you heard? Who has give the information?
10	Project	Opinions	2		According to you, how will affect the Project your settlement? If you have a positive opinion, please explain for us. If you have a negative opinion, please explain for us.
10	Project	Grievances	3		Have you ever had any grievance / complaint/ problem etc about the Project? What was it? please explain for us. Did you inform anyone to the State Authorities /The Owner of the Project? Is the issue still continue?
10	Project	Concern	4		Do you have any concern about the Project? What they are related to? Do the concerns impact on your negative opinions about the Project, if any?
10	Project	Expectation	5		Do you have any expectation about the Project? What they are related to? Do the expectations impact on your positive opinions about the Project, if any?
10	Project	Curiosity	6		Do you have any curiosity about the Project? What they are related to?
10	Project	Stakeholder engagement	7		According to you, what can be most effective disclosure technique to share information about the Project? According to you, what can be most effective informative technique to share information about the Project? According to you, how the firm can improve engagement of the local people?

The Questionnaire of Local Administrator Survey					
Section Number	Section Name	Sub Section Name	Question Number	Question	Choices
10	Project	Disadvantages	8		According to you, which groups / people could be most negatively affected due to the possible impacts of the Project ?
10	Project	Benefit	9		According to you, which groups / people could gain benefit due to the possible impacts of the Project ?
10	Project	Social Responsibility	10		According to you, which kind of activities/investments/services could be conducted by the Project to improve the socio-economic condition? According to you, for which socio-economic problems could be the Project a solution partner? How?

## 10.2 ANNEX 2. FOCUS GROUP MEETING QUESTIONNAIRE

FOCUS GROUP MEETING PARTICIPATION FORM				
	Age	Occupation	Gender	Date
1				
2				
3				
4				
5				
6				
7				
8				
9				
10				

OPINION ABOUT THE PROJECT			
How will the planned project affect the region?	Positive	Negative	Both positive and negative
If it's positive, why?	Reason 1	Reason 2	Reason 3
If it's negative, why?	Reason 1	Reason 2	Reason 3
Information about the Project	Information 1	Information 2	Information 3
What do you wonder about the project?	Question 1	Question 2	Question 3
By whom and how should information be made?	Informative1	Informative 2	Informative 3
What are the main problems in your area that need to be solved first?	Problem 1	Problem 2	Problem 3
How can the people who make the project contribute to your settlement?	Support area opinion 1	Support area opinion 2	Support area opinion 3
What problems can the project people come up with?	Critical issue 1	Critical issue 2	Critical issue 3

## 10.3 ANNEX 3. GRIEVANCE REDRESS MECHANISM FORMS

### 10.3.1 Annex 3.1 Public Grievance Form

<b>Reference No:</b>	
<b>Full Name</b> <i>Note: you can remain anonymous if you prefer or request not to disclose your identity to the third parties without your consent</i>	<b>My first name</b> _____
	<b>My last name</b> _____
<input type="checkbox"/> I wish to raise my grievance anonymously I request not to disclose my identity <input type="checkbox"/> without my consent	
<b>Contact Information</b> Please mark how you wish to be contacted (mail, telephone, e-mail).	<input type="checkbox"/> <b>By Post: Please provide mailing address:</b> _____ _____
	<input type="checkbox"/> <b>By Telephone:</b> _____
	<input type="checkbox"/> <b>By E-mail:</b> _____
<b>Preferred Language for communication</b>	1. Russian 2. Uzbek 3. English 4. Other (specify)
<b>Description of Incident or Grievance:</b>	What happened? Where did it happen?
	Who did it happen to? What is the result of the problem?
<b>Date of Incident/Grievance</b>	
	1. One-time incident/grievance (date _____) 2. Happened more than once (how many times?) 3. On-going (currently experiencing problem)
<b>What would you like to see happen to resolve the problem?</b>	
_____ _____ _____	

### 10.3.2 Annex 3.2 Grievance Log Form

Name/Contact Details	Date Received	Details of Compliant/Comment	Responsibility	Actions Taken	Date Resolved
					



## 10.4 ANNEX 4. PREVIOUS STAKEHOLDER ENGAGEMENT ACTIVITY'S MINUTES OF MEETINGS



Сурхондарё вилояти Ангор тумани «Каттакум» маҳалла фуқаролар йиғини ҳудудида “SCE QUVVAT” МЧЖ томонидан қуввати 1500-1600 МВт бўлган буг-газ иссиқлик электр станцияси қурилиши юзасидан жамоатчилик эшитуви йиғилиши

### БАЁНИ №1

17.08.2021 йил

Ангор тумани

Жамоатчилик йиғилиши  
ўтказилган жойи:

Ангор тумани Каттакум МФЙ

Раислик қилди:

Ангор туман ҳокими ўринбосари  
М.Тағоев

Қатнашдилар:

Ангор туман ҳокимлиги, Сурхондарё вилоят экология ва атроф-муҳитни муҳофаза қилиш бошқармаси, Экология ва атроф-муҳитни муҳофаза қилиш соҳасидаги назорат бўйича Ангор туман инспекцияси, Ангор туман «Каттакум» МФЙ раиси ва аҳолиси.

### КУН ТАРТИБИ:

“Жамоатчилик назорати тўғрисида”ги Ўзбекистон Республикаси Қонуни ҳамда Вазирлар Маҳкамасининг 2020 йил 7 сентябрдаги 541-сон “Атроф-муҳитга таъсирни баҳолаш механизмини янада такомиллаштириш тўғрисида”ги қарори талабларига мувофиқ қурилиши режалаштирилаётган қуввати 1500-1500-1600 МВт бўлган буг-газ иссиқлик электр станциясининг атроф-муҳитга таъсирини баҳолаш лойиҳасини жамоатчилик эшитуvidан ўтказиш тўғрисида”.

(М.Тағоев, О.Сиддиқов, Ш.Усманова, Ж.Бекенов)

Жамоатчилик эшитуви йиғилишини Ангор туман «Каттакум» МФЙ раиси очиб бериб, у ўз сўзида Ангор тумани ҳудудида тадбиркорлик



субъектларнинг инвестициявий фаолиятини ривожлантириш учун яратилаётган шароитлар ва юқори даражада қулай ишбилармонлик муҳитини яратиш борасида амалга оширилаётган ислохотлар ҳақида гапириб ўтди.

Кейинги даврда халқаро иқтисодий муносабатларда инвестицион ҳамкорлик ривож топиб, бундай ҳамкорлик умумжаҳон ва миллий муаммоларни ҳал қилишга ва ўз ўрнида иқтисодий жадал суръатларда юқори даражага кўтаришга хизмат қилиши тўғрисида маълумот берди.

Ишга туширилиши режалаштирилаётган электр станцияси инновацион инвестициялар турига кириб, янги ёки такомиллаштирилган, қачим товарларни (ишларни, хизматларни), ишлаб чиқариш, иқтисодий, ижтимоий наф ва бошқа йўсиндаги наф олиш учун инвестицияларни амалга оширишга ёхуд жалб этишга қаратилган, ўзаро боғлиқ бўлган тадбирлар комплексига кирувчи инвестициялар эканлигини таъкидлади.

Шунингдек, Ангор тумани ҳудудида “SCE QUVVAT” МЧЖ томонидан қурилиши режалаштирилаётган қуввати 1500-1600 МВт бўлган буғ-газ иссиқлик электр станцияси таъсисчисини йиғилиш қатнашчиларга таништириб, режалаштирилаётган корxonани ишга туширилиши орқали яратилиши кўзда тутилган иш ўрнлари ва қўшимча инфратузилмалар ҳақида гапириб берди.

Мазкур янги инновацион лойиҳаси, яъни электр энергиясини ишлаб чиқариш корxonасининг қурилиш ишларига ҳамда иш фаолияти даврида Ангор тумани ва қўшни тумандаги беш юздан ортиқ мутахассис ва ишчилар жалб этилишини таъкидлаб ўтди.

***Кейинги сўз Ангор вилоят экология ва атроф-муҳитни муҳофаза қилиш бошқармаси боилигига берилди.***

У ўз сўзида «Жамоатчилик назорати тўғрисида»ги Ўзбекистон Республикаси Қонуни доирасида режалаштирилаётган ёки амалда фаолият кўрсатаётган атроф муҳитга таъсир кўрсатиши юқори ва ўртача даражада хавфли бўлган фаолият турларининг атроф муҳитга ва аҳоли соғлигига салбий таъсир кўрсатишини муҳокама қилиш учун жамоатчилик эшитувларини ўтказишни амалга жорий этилганлиги ва Ўзбекистон Республикаси Вазирлар Маҳкамасининг 2020 йил 7 сентябрдаги 541-сон “Атроф муҳитга таъсирини баҳолаш механизмини янада такомиллантириш тўғрисида”ги қарорнинг 3 иловаси билан Атроф муҳитга таъсирни баҳолаш лойиҳаларини жамоатчилик эшитувларидан ўтказиш тартиби тасдиқланганлиги тўғрисида йиғилиш иштирокчиларига маълумот берди.

Ушбу ўрнатилган тартиб билан атроф муҳитга таъсир кўрсатишининг I ва II тоифаларига мансуб мўлжалланаётган, режалаштирилаётган ёки амалга оширилаётган фаолият турларининг атроф муҳитга салбий таъсирини аҳоли ва жамоатчилик орасида муҳокама қилиш учун жамоатчилик эшитувини ташкил этиш ва ўтказиш белгиланганлиги ва жамоатчилик эшитувда барча иштирокчилар ўз фикрини билдириши ва буюртмачи вакилига саволлар бериши ҳуқуқига эгалиги ҳақида йиғилиш қатнашчиларига тушунтириш берди.

чиқиндиларни қайта ишлаш учун ихтисослашган корхоналарга топширилиши тўғрисида ҳам тўхталиб ўтди.

Режалаштирилаётган электр станцияси иш жараёнида қуйидагилар:

- атмосферага ташланаётган зарарли газларидаги ифлослантирувчи моддалар концентрацияларини доимий равишда ўлчаб бориш;
- корхона худуди ва атрофинидаги атмосфера ҳавосининг сифатини назорат қилиб бориш;
- ҳосил бўлган чиқинди сувларнинг сифатини назорат қилиш;
- чиқиндиларни тўпланиши, ҳаракатланишини ва уларни ўрнатилган тартибда утилизация қилиш устидан назорат ўрнатиш;
- электр станцияси иш фаолиятида ускуналаридан шовқин даражасини кузатиб бориш ва тегишли чоралар кўриш;
- электр станцияси майдони ва атрофида яшил зоналар ташкил этилиши тўғрисида маълумот бериб ўтди.

Дастлабки экологик баҳолаш натижаларида Сурхондарё вилояти Ангор туманида қуввати 1500-1600 МВт бўлган буғ-газ иссиқлик электр станциясининг қурилиши, лойиҳа томонидан белгиланган барча табиий ва ижтимоий йўналишидаги техник ечимлар атроф-муҳитга салбий таъсир кўрсатмасликни таъминлаши назарда тутилганлигини эътироф этди.

***Кейинги сўз Ангор тумани «Каттақум» МФЙ раисига берилди.***

Махалла раиси ўз сўзида, махалла фаолияти, фуқаролар ўзини ўзи бошқариш органларининг ваколатларига тўхталиб, махалла томонидан экология ва атроф муҳитни муҳофаза қилиш, ҳудуднинг санитария ҳолати, уни ободонлаштириш ҳамда кўкаламзорлаштириш масалалари юзасидан ўз ваколати доирасида тегишли ҳудудда жойлашган корхоналар, муассасалар ва ташкилотлардан маълумотлар олиш ҳамда уларнинг натижалари бўйича қарорлар қабул қилиш каби бир қатор ваколатлар берилганлигини таъкидлади.

Махалла ижтимоий инфратузилмани ривожлантириш, тегишли ҳудудни ободонлаштириш, кўкаламзорлаштириш ва санитария жиҳатдан тозалаш, кам таъминланган оилаларга уларнинг уйлари ва квартираларини таъмирлашда, шунингдек коммунал хизматлари ҳақини тўлашда ёрдам кўрсатиш учун ихтиёрийлик асосида жисмоний шахслардан маблағ йиғиш, юридик шахсларнинг маблағларидан шартнома асосида фойдаланиш тўғрисида қарорлар қабул қилиши ҳамда атроф муҳитни муҳофаза қилишга кўмаклашиши тўғрисида ҳам гапириб ўтди.

Шу билан бирга, режалаштирилаётган янги электр станциясининг ижтимоий жиҳатларига тўхталиб, мазкур корхонанинг ишга туширилиши натижасида: истеъмолчиларга ишончли ва барқарор электр таъминоти; электр энергиясига бўлган талабнинг ўсишини қондириш; аҳолини иш билан таъминлаш муаммосини ҳал этилишида; махалла аҳолиси, айниқса ёшларни янги турдаги электр станциясида замонавий технологияларда ишлаш учун шароит яратиб бериш каби бир қатор ижобий фойда олиниши ҳақида тўхталиб ўтди.



Ангор тумани худудида режалаштириладиган қуввати 1500-1600 МВт бўлган буғ-газ иссиқлик электр станцияси қурилишига нисбатан ҳамда атроф-муҳит муҳофазаси бўйича режалаштирилган чора-тадбирлар юзасидан, «Каттакум» МФЙ худудида истиқомат қиладиган фуқаролардан келиб тушган айрим саволлар ва улар юзасидан берилган жавобларга уз фикрларини баён этдилар.

Юқоридагиларга асосланиб жамоатчилик эшитув йиғилиши иштирокчилари томонидан қуйидаги қарор қабул қилинди

### Қ А Р О Р Қ И Л А Д И:

1. Сурхондарё вилояти Ангор тумани «Каттакум» маҳалла фуқаролар йиғини худудида «SCE QUVVAT» МЧЖ томонидан қуввати 1500-1600 МВт бўлган буғ-газ иссиқлик электр станцияси қурилиши натижасида истеъмолчиларга ишончли ва барқарор электр таъминоти; электр энергиясига бўлган талабнинг ўсишини қондириш; аҳолини иш билан таъминлаш муаммосини ҳал этилишида, яъни қурилиш вақтида **2000га** яқин ва фойдаланишда **150га** яқин мутахассисларни ишга жалб этиш ҳамда станциянинг атроф муҳитга таъсирини камайтиришга қаратилган ташкилий, техник, технологик чора-тадбирлар режалаштирилганлигини ҳисобга олган ҳолда жамоатчилиги эшитув катнашувчиларининг розилиги асосида режалаштириладиган электр станцияси қурилишини амалга ошириш мақуullanсин.

2. Режалаштириладиган электр станциясини қуриш вақтида ва фойдаланишда атроф-муҳитга салбий таъсирини мумкин қадар камайтиришга йўналтирилган чора-тадбирларни ўз вақтида амалга оширилиши ҳамда тегишли тартибда кузатув назорат ишларини йўлга қўйилиши инобатга олинсин.

3. Экология ва атроф-муҳитни муҳофаза бўйича ишлаб чиқилган чора-тадбирларнинг бажарилиши борасида Экология ва атроф-муҳитни муҳофаза қилиш соҳасидаги назорат бўйича Ангор туман инспекцияси билан ҳамкорлик, шу жумладан маълумот алмашиш йўлга қўйилсин.



“Uzassystem” МЧЖ ҚҚ вакили йиғилиш қатнашчиларига Сурхондарё вилояти Ангор туманида қуввати 1500-1600 МВт бўлган буғ-газ иссиқлик электр станцияси қурилиши бўйича атроф-муҳитга таъсирини баҳолашнинг дастлабки натижалари” мавзусида тақдироти намойиш этди.

У ўз тақдироти доирасида мазкур лойиҳани амалга ошириш учун Ўзбекистон Республикаси Президентининг «Сурхондарё вилоятида қуввати 1500-1500-1600 МВт бўлган буғ-газ электр станцияси қурилишини ташкил этиш бўйича чора-тадбирлар тўғрисида»ги 2021 йил 24 июлдаги ПҚ-5193-сон қарори қабул қилинган бўлиб, Сурхондарё вилоятида энергетика тармоғига тўғридан-тўғри хорижий инвестицияларни жалб этган ҳолда электр энергияси қувватларини ошириш, аҳолини ва ишлаб чиқариш корхоналарини энергия ресурслари билан барқарор таъминлаш мақсад қилиб олинганлигини маълум қилди.

У режалаштирилаётган лойиҳа мақсадларига тўхталиб, қуйидагилар:

- мамлакат энергетика саноатининг жадал ривожланишини ва рақобатбардошлигини оширишни таъминлаш;
- янги ишлаб чиқариш қувватларини қуришга тўғридан-тўғри хорижий инвестицияларни фаол жалб қилиш;
- электр ва иссиқликка тобора ортиб бораётган эҳтиёжни қондириш;
- ёқилғи сарфининг ўзига хос кўрсаткичларининг пасайиши;
- ишлаб чиқариш самарадорлигини ошириш;
- атроф-муҳитга салбий таъсирини камайтириш;
- иссиқхона газлари чиқишини камайтириш кўзда тутилганлигини таъкидлади.

Мазкур электр станциясида янги технологиялар жорий этилиб, унинг афзаллиги эса республикада жорий этилган одатий энергоблокларга нисбатан ишлатилган газларни қайта энергия олиш учун йўналтириб, сарфланаётган табиий газни 20-25 фойизгача иқтисод қилиши ҳамда атмосфера ҳавосига чиқарилаётган зарарли моддалар миқдорини эса 15-20 фойизга камайишга олиб келишини билдирди.

Режалаштирилаётган электр станциясида сувдан фойдаланишда янги инновацион технологиясидан фойдаланилиб, мазкур тизим буғ айланиш контурига уланганлиги ҳисобига, сувнинг умумий истеъмоли 15-20 фойизга камайтиришга кўмак бериши, самарали янги сув тозалаш тизими жорий этилиб, технологик қисм ва буғланиш ҳовузидан иборат ва нейтраллаштирилган оқава сувлар тозаланади ва кейин кимёвий тозалаш иншоотининг циклида саноат майдонига қайтадан ишлатиш учун юборилиши тўғрисида маълумот бериб ўтди.

Вақтинчалик ҳосил бўлган майший ва қурилиш чиқиндиларини белгиланган тартибда ихтисослаштирилган ташкилотлар, ҳусусан, Сурхондарё вилояти “Тоза ҳудуд” ДУК билан тузилган шартномаларга мувофиқ олиб чиқиш режалаштирилганлиги, ишлатилган ёқилғи-мойлаш материаллари, қора ва рангли металл қолдиқлари, аккумулятор батареялари, ишлатилган шиналар, чиқинди қоғозлар ва ҳоказолар



Сурхандарё вилояти Ангор туманида қуввати 1600 Мвт бўлган буг-газ  
 қурилмалари асосида иссиқлик электр станцияси қурилиши бўйича  
 ўтказилган йиғилиш иштирокчилари руйхати

	Фуқаро Ф.И.Ш	манзили	Паспорт рақами
1	Мирзаев С.А.	Қўйтўқум МФУ	
2	Ҳашибатова З.И.	Қаттақум МФУ	
3	Тураева С.И.	Қаттақум МФУ	AA 922.8845
4	Мирзаев С.И.	Қаттақум МФУ	AA 7354131
5	Қўйтўқум А.М.	Қўйтўқум МФУ	AA 884.9565
6	Девриш Зафар	Қўйтўқум МФУ	
7	Собиров Д.М.	Қўйтўқум МФУ	
8	Қўйтўқум Қўйтўқум	Қаттақум МФУ	
9	М.Ҳасанов	Қаттақум МФУ	
10	М.Ҳасанов	Қаттақум МФУ	
11	Э.Қўйтўқум	Қаттақум МФУ	
12	С.Қўйтўқум	Қаттақум МФУ	
13	Eshonova Habiba	Қаттақум МФУ	
14			
15			

*Handwritten notes and signatures on the right side of the table, including names like 'Мирзаев' and 'Қўйтўқум'.*

Баён юритди



*Handwritten signature in blue ink.*



FOCUS GROUP MEETING PARTICIPATION FORM

	Name	Occupation	Signature	Date
1	Имомов Бахтиёр	Ҳакизи № 11	<i>[Signature]</i>	94.534.42.12
2	Мақсудов Нарзулло	М.б. О. Ҳўнаб-қўлб. маҳсулот	<i>[Signature]</i>	99-542-2780
3	Бегмаев Қўлғо	Ораб ларб қалони	<i>[Signature]</i>	99-379-29-34
4	Қўриқов Абдура	Ораб ларб оқсоғи	<i>[Signature]</i>	99-379-18-61
5	Ҳуснов Раҳмон	Ўқубон иштироки ҳўзи	<i>[Signature]</i>	93.763-56.88
6	Қўриқов Қўриқов	Ҳўнаб-қўлб. маҳсулот	<i>[Signature]</i>	93.796.42.38
7	Қўриқов Шамсидин	Ҳўнаб-қўлб. маҳсулот	<i>[Signature]</i>	97.194.03.09
8	Қўриқов Қўриқов	Ҳўнаб-қўлб. маҳсулот	<i>[Signature]</i>	97-809-18.81
9	Шамсидин Қўриқов	Ҳўнаб-қўлб. маҳсулот	<i>[Signature]</i>	93-224-00-72
10	Қўриқов Қўриқов	Ҳўнаб-қўлб. маҳсулот	<i>[Signature]</i>	99-542-2780
11	Қўриқов Қўриқов	Ҳўнаб-қўлб. маҳсулот	<i>[Signature]</i>	97-850-80-23

FOCUS GROUP MEETING QUESTIONNAIRE

12	Қўриқов Қўриқов	Ҳўнаб-қўлб. маҳсулот	<i>[Signature]</i>	91.578.42.27
13	Қўриқов Қўриқов	Ҳўнаб-қўлб. маҳсулот	<i>[Signature]</i>	91.967.70.7
14	Қўриқов Қўриқов	Ҳўнаб-қўлб. маҳсулот	<i>[Signature]</i>	94.465.02.48
15	Қўриқов Қўриқов	Ҳўнаб-қўлб. маҳсулот	<i>[Signature]</i>	99-428-25.85
16				
17				
18				
19				
20				

SUBJECTS

1	How will the planned project affect the region? Positive effects, because..
2	Information about the project
3	What you are curious about the project
4	Have you had any problems with the project to date? What was the problem you had?
5	What are the most important issues in your area?
6	How can the people who make the project contribute to your settlement?
7	What problems can the project people come up with?
8	Requests and suggestions



## Ангор туманидаги туман ташкилотлари ва МФЙ раислари билан суҳбат

№	Ф.И.Ш	Лавозими	Даромад
10	Ш.Ибрагимова	Маҳалла ва оилани қўллаб қувватлаш бўлими	
11	С.Кўчкерев	Туман Молля бўлими mudiri	
12	Т.Чориев	Туман Ёшлар иттифоқи бўлими бошлиғи	
13	Д.Шанаев	Туман Ёшлар ишлари агентлиги бўлими бошлиғи	
14	Ш.Шоназаров	Туман Электр тармоқлари корхонаси	
15	П.Авазов	Туман Маънавият ва маърифат бўлими раҳбари	
16	Ж.Ўрозов	Туман Маданият бўлими раҳбари	
17	Ў.Эгамбердиев	Туман спорт бўлими раҳбари	
18	А.Йўлдошев	Туман Бандлик бўлими раҳбари	
19	М.Утаганов	Туман Микрокредит банк бошқарувчиси	
20	Г.Хуррамов	Туман Халқ банк бошқарувчиси	
21	А.Жўраев	Туман Агро банк бошқарувчиси	
22	Ш.Одинаев	Туман Тиббиёт бош врач	
23	Н.Мамадияров	Туман ХТБ mudiri	
24	Ф.Бердиев	Туман МТМ mudiri	
25	М.Худойбердиева	Туман СЭС бош врач в.б	
<b>МФЙ раислари</b>			
26	Улугбек	Эсаиёзов Шавкат	
27	Хўжанқон	Ғуломов Бахриддин	
28	Гулзор	Рахимкулов Жамшид	
29	Яшғибод	Чориева Шоберди	
30	Қорасув	Файзиев Рустан	
31	Гулистон	Шоназаров Хамза	
32	Юқори Таллимарон	Эпонов Раҳмиддин	
33	Тўлқин	Раҳмонов Эркин	
34	Юқори Хўжақия	Хайдаров Шарофиддин	
35	Юқори Таллашқон	Абраев Узок	
36	Гилямбоб	Юлдошев Ўқтам	
37	Хомқон	Учкелдиев Умид	
38	Карвон	Қулсоатов Баходир	
39	Таллашқон	Бекмуродов Илхом	
40	Дехқонбирлашув	Мешлиев Ботир	
41	Зарғана	Туропов Абдувоит	
42	Занг Гилямбоб	Турсунов Худойшукур	
43	Каттақум	Содиқов Олим	
44	Чинобод	Маматова Гулдором	
45	И.Охунбобоев	Тожиёв Усмон	
46	Навишахар	Жумасев Бағрам	
47	Маданият	Алтемуратов Абдимўмин	
48	Марказ	Муропов Анвар	
49	Қайран	Абашов Абдирахмон	
50	Қадимий Ангор	Маматқулов Мухаммади	
51	Қушқирмоқ	Адинаев Эргаш	
52	Дехқониттифок	Шаймарданов Зайниддин	
53	Яши Турмуш	Хожамқулова Шарофат	

## 10.5 ANNEX 5. RECORDS ON DISCLOSURE ACTIVITIES

### 10.5.1 Annex 5.1 Announcement Format and Notices



**Surkhandarya (1600 MW)  
Combined Cycle Power Plant (CCPP) Project**

**INVITATION TO THE PUBLIC CONSULTATION MEETING**

The "Surkhandarya (1600 MW) CCPP Project" is planned to execute by Stone City Energy in the Angor District of the Surkhandarya Region of the Republic of Uzbekistan. Within the scope of the Environmental and Social Impact Assessment (ESIA) study which has been conducted for the Project, the "Public Consultation Meeting", the details of which are given below, will be held in order to inform the public regarding the Project and receive their views and suggestions.

It is announced with respect to all people.  
Stone City Energy

Meeting Date:

Meeting Time:

Meeting Place Address:

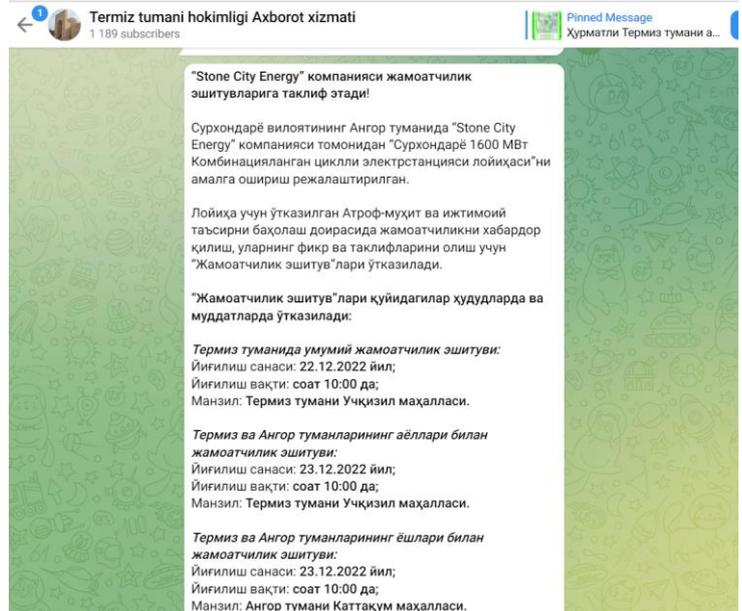
Project Owner: Stone City Energy

Phone:

Fax:

E-mail:

*Announcement Format for Public Informing about the Disclosure Meeting*

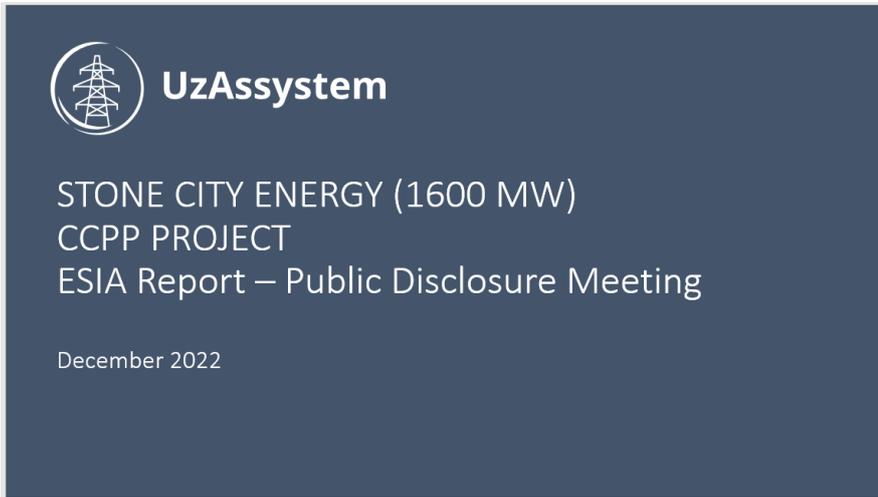


Official Telegram channels of Surkhondarya Region and Termez Hokimiyats



Newspaper Advertisements of Disclosure Meeting

### 10.5.2 Annex 5.2 Presentation and Brochures



Presentation Given in the Disclosure Meeting

<p><b>ENVIRONMENTAL AND SOCIAL KEY ISSUES</b></p> <ul style="list-style-type: none"> <li>▪ Air pollution due to gaseous emissions during the operation of construction equipment, and CCGT power blocks;</li> <li>▪ Climate change due to GHG emissions during earthworks, cement and steel use, maintenance activities, stationary combustion of natural gas, vehicles, and equipment that works with diesel fuel;</li> <li>▪ Noise and vibration originating particularly from construction activities;</li> <li>▪ Impacts on the aquatic life and water quality due to laying of the outfall and water intake pipelines to the reservoir, water usage, groundwater dewatering, discharge of dust into the water during suppression activities, and erosion;</li> <li>▪ Contamination of soils and groundwater due to oil products and increased sediment loads in the reservoir;</li> <li>▪ Potential adverse impacts of generated waste on the environment and human health which can result from their inappropriate management;</li> <li>▪ Kattakum sandy massif, the western end of which is home to rare/endemic plant/animal species and adjacent to the Project area;</li> <li>▪ Positive socio-economic impacts i.e. employment generation, local economic development;</li> <li>▪ Potential impacts on community health and safety arise from the workforce accommodation, illnesses and diseases, and sexually transmitted diseases due to the increase in the local population.</li> </ul>	<p><b>MAIN MITIGATION MEASURES</b></p> <ul style="list-style-type: none"> <li>▪ Environmental and Social Management System aligned with international standards;</li> <li>▪ Testing the stack emissions during commissioning to ensure that emission values comply with applicable standards and guidelines;</li> <li>▪ Implementation of a regular maintenance program of vehicles and proper usage of which in a manner to minimize exhaust fumes and particulates;</li> <li>▪ Selection of state-of-art technologies to have low emissions and noise level equipment during the design stage;</li> <li>▪ Application of a bubble curtain to prevent fish and fauna to enter the water intake;</li> <li>▪ Installation of a wastewater treatment system for the operation phase and obtaining discharge permits/licenses from the national authorities;</li> <li>▪ Appropriate storage and handling of hazardous materials;</li> <li>▪ Delivery of generated waste to licensed waste transporters and waste management facilities;</li> <li>▪ Implementation of a program for monitoring the flora and fauna of terrestrial and aquatic ecosystems;</li> <li>▪ Promotion of local workforce;</li> <li>▪ Provision of appropriate accommodation conditions for the workers;</li> <li>▪ Provision of site-based security;</li> <li>▪ Implementation of the Grievance Mechanism.</li> </ul> <p><b>CONTACT INFORMATION</b></p> <p>Address : Tashkent, <b>Almaz</b> district, <b>Sa'qan</b> 30 dead-end str., 7 Uzbekistan          Telephone : +998 90 3705359          Website : <a href="http://www.stonecityenergy.com">www.stonecityenergy.com</a>          e-mail : <a href="mailto:office@stonecityenergy.com">office@stonecityenergy.com</a></p>	<p><b>SURKHANDARYA (1600 MW) CCPP PROJECT Information Leaflet</b></p>  
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Brochure Distributed during the Disclosure Meeting

### 10.5.3 Annex 5.3 Photographs and Participant Lists



Photographs from the Disclosure Meeting in Angor District



Photographs from the Disclosure Meeting in Termez District



Photographs from the Women Group’s Disclosure Meeting



Photographs from the Youth Group's Disclosure Meeting



DISCLOSURE MEETING PARTICIPATION FORM  
 ЖАМОАТЧИЛИК ЙИГИЛИШИДА ҚАТНАШИШ ВАРАҚАСИ

Location/Манзил Kattakum Mahalla/Angor District Data/Сана 20/12/2022  
33. maktab

No	Name/Исми шарифингиз	Occupation/Иш жойингиз	Signature/Ило
1	Serdar Naboi	ESIA Expert	[Signature]
2	Rahmonqulova Gulnora	maktab direktori	[Signature]
3	Nazarov Muxiddin	maktab o'qituvchisi	[Signature]
4	Shomirajeva Nazira	maktab o'qituvchisi	[Signature]
5	Modiriyev Fozilbek	maktab o'qituvchisi	[Signature]
6	Molmirzayeva Nazira	maktab o'qituvchisi	[Signature]
7	Kushvopov Mamatjon	talaba	[Signature]
8	Orakov Jahir	talaba	[Signature]

DISCLOSURE MEETING PARTICIPATION FORM  
 ЖАМОАТЧИЛИК ЙИГИЛИШИДА ҚАТНАШИШ ВАРАҚАСИ

Location/Манзил Kattakum Mahalla/Angor District Data/Сана 20/12/2022  
33. maktab

No	Name/Исми шарифингиз	Occupation/Иш жойингиз	Signature/Ило
1	Akmalova Dilnaz	uy bekor	[Signature]
2	Rahmonqulova Gulnora	uy bekor	[Signature]
3	Shokhmatova Dilomom	hamkora	[Signature]
4	Gulnora Xayitov	uy bekor	[Signature]
5	Muxommedov Dilomom	uy bekor	[Signature]
6	Amirov Eldor	talaba	[Signature]
7	Bergiev Farrux	Amir Mamatjonov	[Signature]
8	Olmosh Zorur	Amir Mamatjonov	[Signature]
9	Amirov Farrux	Mobil raqam	[Signature]
10	Arin Hellaq	ESIA Expert	[Signature]
11	Beqenov Jamshid	Tajman xosimlari	[Signature]
12	Mamatkulov Farrux	Tajman xosimlari	[Signature]
13	Saimov Farrux	UzAssytem	[Signature]

DISCLOSURE MEETING PARTICIPATION FORM  
 ЖАМОАТЧИЛИК ЙИГИЛИШИДА ҚАТНАШИШ ВАРАҚАСИ

Location/Манзил Kattakum Mahalla/Angor District Data/Сана 20/12/2022  
33. maktab

No	Name/Исми шарифингиз	Occupation/Иш жойингиз	Signature/Ило
1	Rahmonqulova Zolot	33-maktab	[Signature]
2	Fozilova Farrux	33-maktab	[Signature]
3	Kushvopov Farrux	33-maktab	[Signature]
4	Turdiyeva Xaliso	33-maktab	[Signature]
5	Nozidayev Sultan	Talaba	[Signature]
6	Bosirov Dominor	Talaba	[Signature]

Participant Lists of the Disclosure Meeting in Angor District





DISCLOSURE MEETING PARTICIPATION FORM

ЖАМОАТЧИЛИК ЙИГИЛИШИДА ҚАТНАШИШ ВАРАҚАСИ

Location/Манзил Учкизил Mahalla/19, Termez District /23/12/2022

No	Name/Исми шарифингиз	Occupation/Иш жойингиз	Signature/Имзо
1	Тўрбатова Гўрсара	МДУи фуқаро	[Signature]
2	Қўлимова софия	ишчи фуқаро	[Signature]
3	Хайитова фарида	фуқаро	[Signature]
4	Нашимова Дилрабо	фуқаро	[Signature]
5	Расимова Саиловар	фуқаро	[Signature]
6	Раупова Гулмира	фуқаро	[Signature]
7	Жилвоцера Анастасия	фирма	[Signature]
8	Шокирбай Заландат	УЗЭМТТ раҳбар	[Signature]
9	Қудайбергана Дилера	фуқаро	[Signature]
10	Қаримов Раҳимов	МДУи фуқаро	[Signature]
11	Қолмўминова Нилшан	ишчи фуқаро	[Signature]
12	Дулматова Мадина	фуқаро	[Signature]
13	Ҳолиева Қўлибой	фуқаро	[Signature]
14	Ўзразимова Навбат	фуқаро	[Signature]
15	Ҳақимтулларова Ўзгир	фуқаро	[Signature]
16	Дулматова Фарида	фуқаро	[Signature]
17	Ҳориева Шайхона	фуқаро	[Signature]
18	Қўлимова Қўлибой	ф.ро	[Signature]
19	Назимова Шайхона	ф.ро	[Signature]
20	Ҳолиева Модина	Ҳарбийчил.и	[Signature]
21	Ҳолиева Фарида		[Signature]
22	Қўлимова Фарида		[Signature]
23	Ҳолиева Фарида		[Signature]
24	Ҳолиева Фарида		[Signature]

Мамажонидева Булматол.м.ишчи  
 Қўлимова шайхона фуқаро  
 Эраимова Фарида фуқаро

DISCLOSURE MEETING PARTICIPATION FORM

ЖАМОАТЧИЛИК ЙИГИЛИШИДА ҚАТНАШИШ ВАРАҚАСИ

Location/Манзил Учкизил Mahalla/19, Termez District /23/12/2022

No	Name/Исми шарифингиз	Occupation/Иш жойингиз	Signature/Имзо
1	Ҳолиева Фарида	МДУи фуқаро	[Signature]
2	Нашимова Дилрабо	фуқаро	[Signature]
3	Қўлимова софия	ишчи фуқаро	[Signature]
4	Нашимова Дилрабо	фуқаро	[Signature]
5	Арип Нелла	ES/A Expert	[Signature]
6	Азиз Мухаммаджан	UzAssySystem WEL	[Signature]
7	Қўлимова Фарида	фуқаро	[Signature]
8	Қўлимова Фарида	ишчи фуқаро	[Signature]
9	Қўлимова Фарида	ишчи фуқаро	[Signature]
10	Қўлимова Фарида	ишчи фуқаро	[Signature]
11	Қўлимова Фарида	ишчи фуқаро	[Signature]
12	Қўлимова Фарида	ишчи фуқаро	[Signature]
13	Қўлимова Фарида	ишчи фуқаро	[Signature]
14	Қўлимова Фарида	ишчи фуқаро	[Signature]
15	Қўлимова Фарида	ишчи фуқаро	[Signature]
16	Қўлимова Фарида	ишчи фуқаро	[Signature]
17	Қўлимова Фарида	ишчи фуқаро	[Signature]
18	Қўлимова Фарида	ишчи фуқаро	[Signature]
19	Қўлимова Фарида	ишчи фуқаро	[Signature]
20	Қўлимова Фарида	ишчи фуқаро	[Signature]
21	Қўлимова Фарида	ишчи фуқаро	[Signature]
22	Қўлимова Фарида	ишчи фуқаро	[Signature]
23	Қўлимова Фарида	ишчи фуқаро	[Signature]
24	Қўлимова Фарида	ишчи фуқаро	[Signature]

Participant Lists of the Women Group's Disclosure Meeting



## 10.5.4 Annex 5.4 Questions raised during the Meetings

### **The Questions raised during the Disclosure Meeting in Angor District**

Q1. Public (unknown): What kind of positions will be required during the construction and operation period of the Power Plant?

A1. It was noted that the construction period will mainly need professionals involved in construction such as welders, concrete workers, and specialists in metal structures, will also be required complementary professions such as cooks, drivers, and operators of machinery (excavators, graders, etc.). Mainly power engineers will be needed for the operational period.

Q2. Public (unknown): What kind of impact is expected on the environment?

A2. Information is given that the main source of environmental impact will be the impact on the air, as power generation will burn gas, but at the same time, it is noted that all norms and standards of air quality will be met. It is also noted that there will be an impact on water and on fauna and flora. At the same time information is given about the baseline and stakeholder engagement studies conducted as well as developed mitigation measures. It is also highlighted that a positive conclusion of the State Environmental Expertise was obtained for this Project.

Q3. Public (unknown): What kind of raw materials will be used to generate electricity?

A3. Natural gas.

Q4. Public (unknown): Will the water from the reservoir be used?

A4. Yes, water will be used, but in very small quantities, so it is planned to install an air-cooling system. It is also noted that the water discharged into the reservoir will comply with all norms and standards in force on the territory of the Republic of Uzbekistan.

Q5. The representative of Mono Center: When is the mobilization date?

A5. April 2023

Q6. What is the minimum education level to apply for construction positions during construction?

A6. As on any construction site, the level of professionalism will be evaluated based on knowledge and skills, not on the level of education only.

Q7. Where do they teach power engineers?

A7. The main base for training power engineers is the Tashkent State Technical University, and these faculties also function at many technical higher educational institutions.

### **Questions raised during the Disclosure Meeting in Termez District**

Q1. Public (unknown): Please answer what will be the thermal impact on the reservoir. And how will it affect the fish in the reservoir?

A1. It was noted that there were enough studies of the ichthyofauna in the lake. In order to have the least impact on water quality and ichthyofauna, the possibility of installing air cooling equipment is being considered. It was also reported that the Project received a positive conclusion from the State Environmental Expertise.

*Q2. Public (unknown): How will the consumption of gas in electricity generation affect the transmission of gas to the population?*

A2. It was stated that the decree of the President of the Republic of Uzbekistan on the organization of this Power Plant states that Uztransgaz is responsible for the gas supply for the production, which means that there will be no influence on the transfer of gas to the population.

*Q3. Public (unknown): What professions will be needed during construction and operations?*

A3. It was noted that the construction period will mainly need professionals involved in construction such as welders, concrete workers, and specialists in metal structures, and also require complementary professionals such as cooks, drivers, and operators of machinery (excavators, graders, etc.). Mainly power engineers will be needed for the operational period.

*Q4. Public (unknown): Can you provide detailed information about the surveys you conducted?*

A4. Yes, of course. You can ask your question now or contact Stone City Energy at those numbers and details, we provide. We also provide information about the surveys in the form of ESIA, non-technical summaries of booklets, and so on, to the chairman of the mahalla. Also, you can take leaflets to your neighbors.

*Q5. Public (unknown): What will be the quality of the discharged water?*

A5. Noted that there will be an impact on water, at the same time it is noted that all norms and standards of water quality will be met. Also, information is given about the baseline studies conducted as well as developed mitigation measures.

### **Questions raised during the Disclosure Meeting Held with Women Group**

*Q1. Public (unknown): What positions will be provided for women? Will people of retirement age be hired?*

A1. In recruiting workers, the main criterion will be professional skills, no restrictions on gender and age will be, with the exception of cases stipulated in the legislation of the Republic of Uzbekistan.

*Q2. When does construction start and end?*

A2. Starts – April 2023, Ends – March 2023.

*Q3. Can you give information on the expected wages for workers during construction?*

A3. At this stage it is too early to talk about it, at the time of hiring, wages will be negotiated individually with each applicant based on the professional level of the applicant.

### **Questions raised during the Disclosure Meeting**

*Q1. Public (unknown): Please indicate to the attending youth leaders what types of professions will be needed in the construction and operation of the Power Plant.*

A1. It was noted that the construction period will mainly need professionals involved in construction such as welders, concrete workers, and specialists in metal structures, and also require

complementary professionals such as cooks, drivers, and operators of machinery (excavators, graders, etc.). Mainly power engineers will be needed for the operational period.

*Q2. Public (unknown): What is the expected impact on the environment and people?*

A2. Information is given that the main source of environmental impact will be the impact on the air, as for power generation will burn gas, but at the same time, it is noted that all norms and standards of air quality will be met. It is also noted that there will be an impact on water and flora/flora. At the same time information is given about the baseline and stakeholder engagement studies conducted as well as developed mitigation measures. It is also highlighted that a positive conclusion of the State Environmental Expertise was obtained for this Project.

*Q3. Public (unknown): Please tell me how the generated electricity will be distributed.*

A3. According to the Power Purchase Agreement, Stone City Energy undertook to guarantee the sale of generated electricity to a single buyer represented by the National Power Grid of Uzbekistan JSC, which is also specified in the Decree of the President of the Republic of Uzbekistan on the organization of the Power Plant. This means that the distribution of the generated electricity will be handled by the National Electric Grid of Uzbekistan JSC in the established procedure.

*Q4. Public (unknown): Will the water from the reservoir be used?*

A4. Yes, water will be used, but in very small quantities, so it is planned to install an air-cooling system. It is also noted that the water discharged into the reservoir will comply with all norms and standards in force on the territory of the Republic of Uzbekistan.

*Q5. Public (unknown): When and how will local residents be recruited?*

A5. Prior to the start of construction, there will be a commitment to recruit the necessary manpower, as is usually the case. All labor relations will be formalized in accordance with the labor laws of the Republic of Uzbekistan. During the construction work, all measures to ensure the safety and health of workers will be strictly observed.

*Q6. Public (unknown): Can you give information on the expected wages for workers during construction?*

A6. At this stage it is too early to talk about it, at the time of hiring wages will be negotiated individually with each applicant based on the professional level of the applicant.