



Nur-Kashkadarya Solar PV and Battery Energy Storage System

Environmental & Social Impact Assessment (ESIA):
Volume VI – Stakeholder Engagement Plan

Consulting Firm:

Juru

Juru Energy Ltd

Suite 1, One George Yard, London,
United Kingdom, EC3V 9DF
www.juruenergy.com

Prepared for:

MASDAR 

Masdar Clean Energy

Khalifa City A,
Abu Dhabi, UAE, P.O. Box 54115
www.masdar.com

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Juru's Project Manager	Nicola Davies
Juru's Project Director	Jushkinbek Ismailov

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Acronyms

Acronym	Definition
AHs	Affected households
AOI	Area of influence
ADB	Asian Development Bank
BESS	Battery Energy Storage System
CLO	Community Liaison Officer
DMCs	Developing Member Countries
EBRD	European Bank for Reconstruction and Development
EIA	Environmental Impact Assessment
EPC	Engineering Procurement and Construction
EPFI	Equator Principles financial Institutions
ESIA	Environmental and Social Impact Assessment
ESMS	Environmental and Social Management System
ESP	Environmental and Social Policy
FGD	Focus Group Discussions
GBV/H	Gender Based Violence & Harassment
GM	Grievance Mechanism
GRC	Grievance Redress Committee
IFC	International Finance Corporation
Juru	Juru Ltd.
KII	Key Informant Interviews
LLA	Land Lease Agreement
LLC	Limited Liability Company
MEEPCC	Ministry of Ecology, Environmental Protection and Climate Change
NEGU	National Electric Grid of Uzbekistan
NGO	Non-governmental Organisation
NTS	Non-Technical Summary
OHTL	Overhead Transmission Line
O&M	Operation and Maintenance
PAH	Project Affected Households
PAP	Project Affected People
PE	Private Enterprise
PPA	Power Purchase Agreement
PR	Performance Requirements
PSs	Performance Standards
PV	Photovoltaic
ROW	Right of Way
SDDR	Social Due Diligence Report
SEA	Sexual Exploitation and Abuse
SH	Sexual Harassment
SEP	Stakeholder Engagement Plan
SPS	Safeguard Policy Statement

SWID	State Committee for Sericulture and Wool Industry Development
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Glossary

Term	Definition
Khokimiyat	Administrative body that is responsible for executing and managing region/district/city on behalf of state. The term “Khokimiyat” is equal to “municipality”.
Mahalla	Self-governing organization that manages administrative and social issues of certain living community.

1 Introduction and Project Summary

1.1 Project background

Abu Dhabi Future Energy Company PJSC ("Masdar") has been awarded, by the Ministry of Energy, Government of Uzbekistan, the design, build, finance, construct, commission and operate, maintain and transfer of the Nur-Kashkadarya Solar photovoltaic (PV) Project with a capacity of 300 MW_{AC} and 75 MW Battery Energy Storage System ("Project"). The Project will be designed to meet national regulations and international standards. The Project will be implemented through a long-term, i.e., 25 years power purchase agreement (a "PPA") with JSC National Electric Grid of Uzbekistan ("NEGU").

The Project will support Uzbekistan to:

- Reduce energy dependence on carbon-based fuels.
- Meet renewable energy targets.
- Reduce greenhouse gas emission rates.

Masdar has appointed Juru Ltd. (Juru or the ESIA Consultant) to perform an Environmental and Social Impact Assessment (ESIA) for the Project. The ESIA will be developed following the requirements of the European Bank for Reconstruction and Development (EBRD) Environmental and Social Policy 2019 (ESP 2019) Performance Requirements (PRs), International Finance Corporation (IFC) Performance Standards (PSs), Asian Development Bank (ADB) Safeguard Policy Statement (SPS) and the Equator Principles IV.

The Project is considered to be a Category I project and following the Resolution "On the State Environmental Expertise", approved by the Resolution of Cabinet of Ministers No. 541 "On further improvement of the environmental impact assessment mechanism" (2020), a national Environmental Impact Assessment (EIA) Study and outcomes of the public hearing is required to be submitted to Ministry of Ecology, Environmental Protection and Climate Change (MEEPCC). A positive conclusion on the Stage I and Stage II of the National EIA was received on August 30, 2024. The positive conclusion is provided as part of the ESIA package in Volume III: Technical Appendix. The sequence of steps for the EIA and ESIA study is presented in Figure 1.

This document is the stakeholder engagement plan (SEP), it has been prepared on behalf of Masdar to maintain and guide stakeholder engagement over the lifetime of the Project. This SEP is applicable for ESIA preparation, the construction and operations phases. This iteration of the document presents the findings of stakeholder engagement activities undertaken for the scoping and ESIA phases of the Project. The SEP will remain a live document and will be subject to further updates during the construction and operations phases.

Figure 1: ESIA process – sequence of steps (source: Juru)

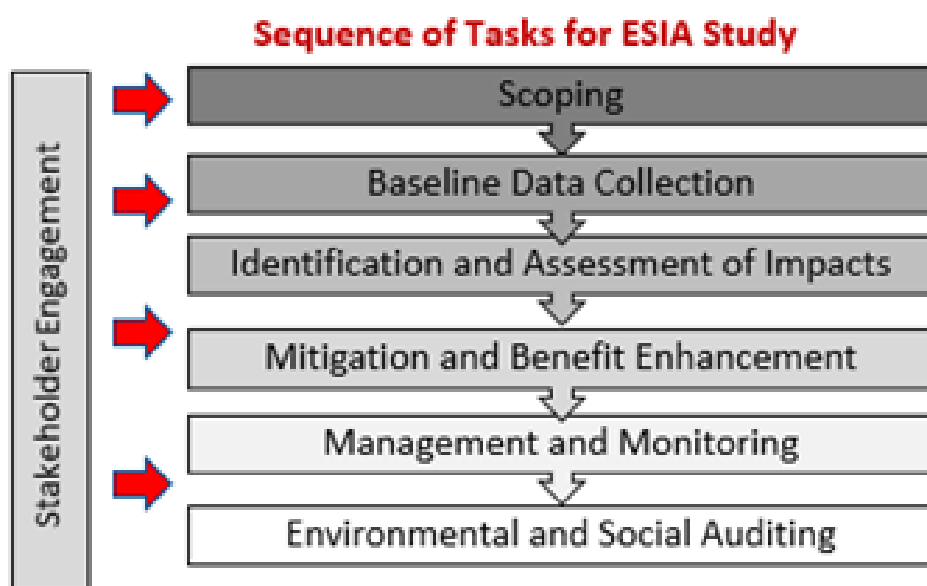


Table 1 summarises the key milestones for the ESIA and the Project.

Table 1: Project ESIA Schedule

Activity	Date
Scoping	September 2023
Consultation on national EIA	October 2023- July 2024
Submission of national EIA	End-August 2024
Submission of draft ESIA	End-August 2024
Finalise ESIA	March 2025
Finalise ROW and land agreements/compensation	May 2025
Limited notice to proceed (NTP)	June 2025
Financial close	July 2025
Notice to Proceed	August 2025
Commercial Operation Date	December 2026
Expected Lifetime	25 years for PV; 10 years for BESS

1.2 Project location

The Project site is a 733-ha site immediately adjacent to the 220kV/500kV Guzar substation in the Guzar and Kamashi districts (55 km south-west of Shahrissabz and 12 km northeast of Guzar cities in Kashkadarya regions) of Uzbekistan. Immediately parallel to the site's northern boundary is the regional road M39, which runs between Shahrissabz and Guzar. To the west is the existing 220kV/500kV Guzar substation. A water pipeline ("Yakkabog-Guzor") operated by Kashkadarya Uzsuvtaminot runs parallel to the M39 and must be crossed during the access road construction. Running broadly parallel to the western boundary of the site is a gas pipeline. This pipeline is required to be crossed by

the access road and the OHTL portion of the grid connection. This will be performed following technical specifications provided by Uztansgaz which are provided in Volume III: Technical Appendix. The nearest communities are Yangiabad, Khalqabad, and Batosh from Guzar district and Aynakul from Kamashi district. In addition, there is a scattered group of households which are located to the north-east, approximately 1.3 km outside the Project site.

Figure 2 below shows the Project location and following that Figure 3 provides the location of receptors at and near the Project area.

Figure 2: Project location in Uzbekistan

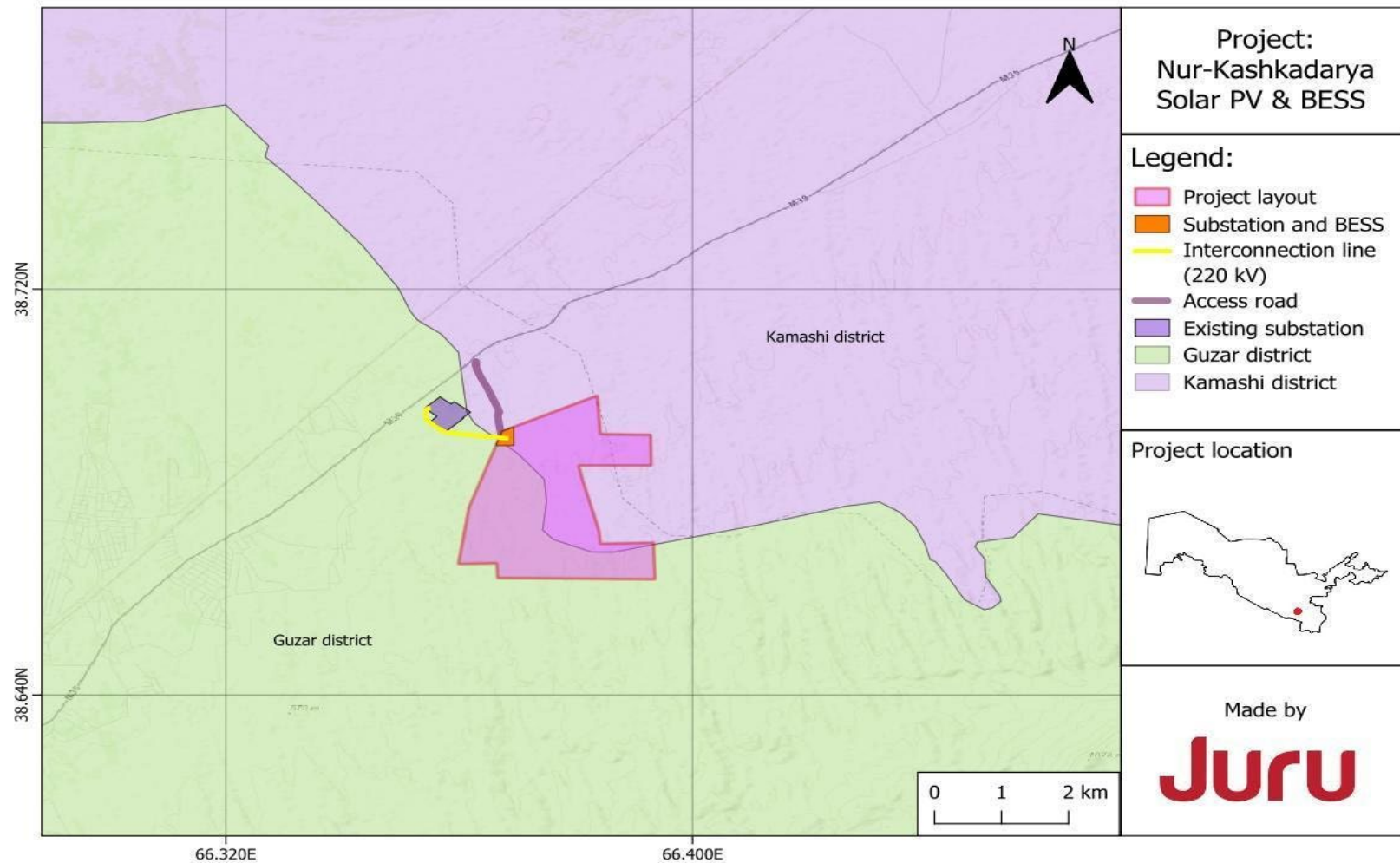
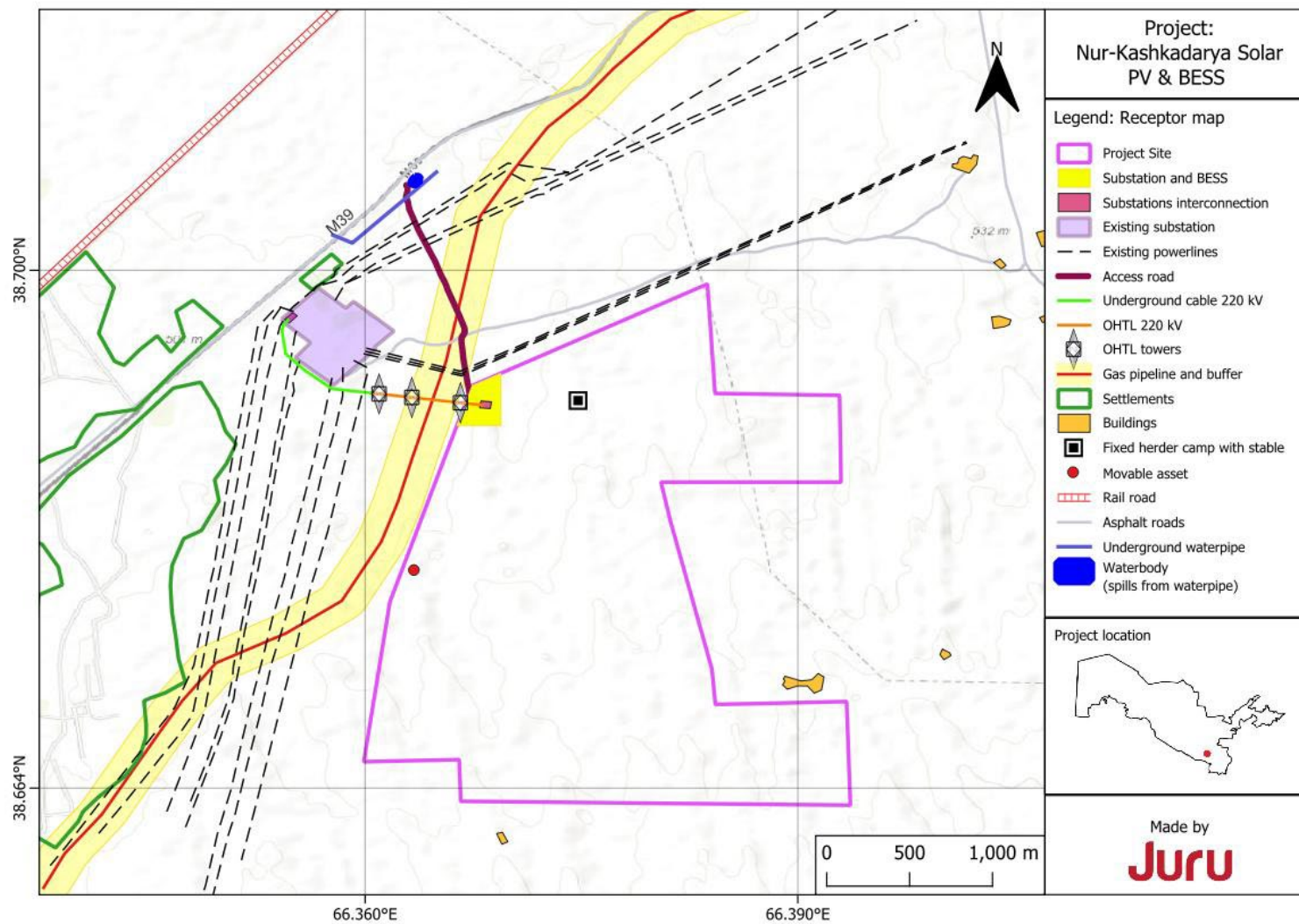


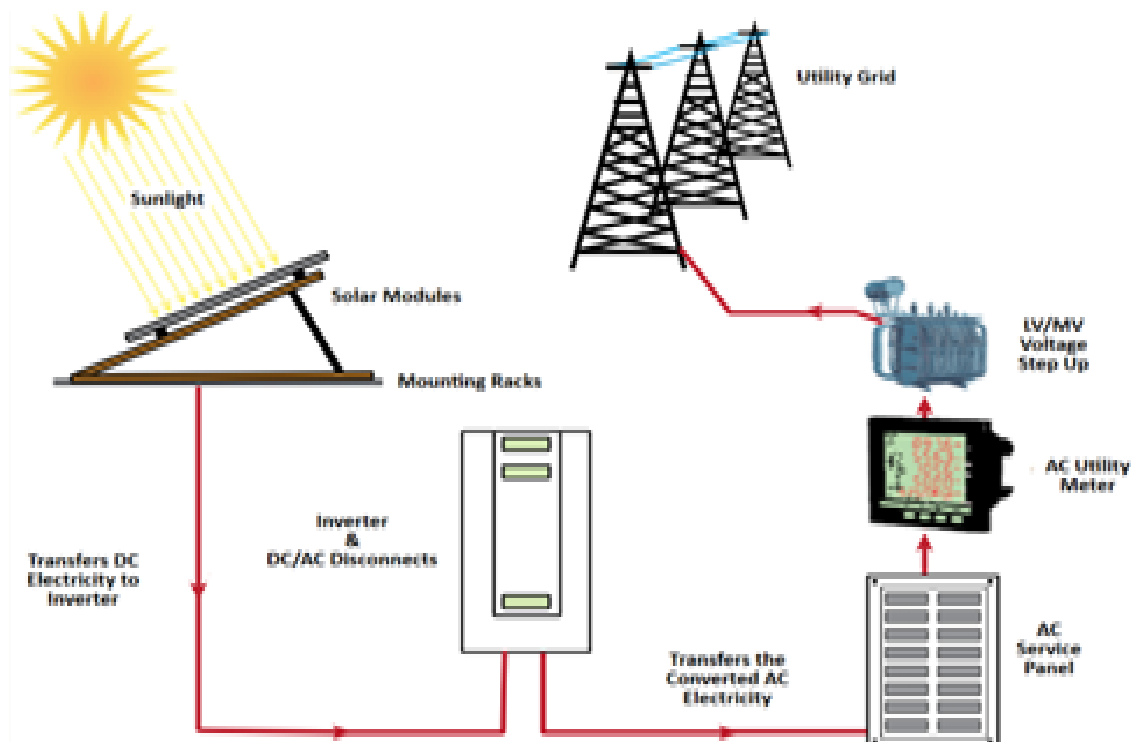
Figure 3: Receptor map (project site and direct area of impact)



1.3 Project components

Photovoltaic (PV) power uses solar panels to convert sunlight into electricity by converting solar radiation into DC electricity. PV inverters convert the direct current into alternating current, and the transformers (located in the Power Stations) will raise the voltage from Low Voltage (LV) to Medium Voltage (MV). Then, the energy generated will be conducted through an underground medium voltage (MV) network of 35 kV to the 35/220 kV Substation. An overview of the process is illustrated in Figure 4 below.

Figure 4: Overview of the PV process (compiled from IFC, 2015)



The main components of the Project are:

- 578,088 PV modules (half-cut monocrystalline silicon technology);
- Single-axis tracker, inverters and transformers;
- Lithium-Ion phosphate (LFP) battery energy storage system (BESS) consisting of 27 containers);
- 220 kV connection to the existing "Guzar 500kV substation" via a combined overhead line (OHTL) and underground cable from the west of the site to the northwest side of the substation (a total of 1,578 m in length: 658 meters for OHTL and 915 meters for underground cable)
- New 35/220 kV substation with two transformers;
- On-site buildings, including an operational control centre, office, welfare facilities, security guard house, storage facilities and stores.
- New access from Highway M39.
- New internal access roads.

- Site drainage system.

Figures illustrating the key project components are provided below.

Figure 5: PV panels



Figure 6: PV tracking system and inverters (Single-axis trackers follow the sun east-to-west on a single point)



Figure 7: Battery container (internal)



Figure 8: Typical container BESS (external)¹



1.4 Project activities

The following activities will be undertaken to develop the Project:

- Site mobilization
- Civil works (Main site, underground cable corridor, access road (main access and internal roads))
- Procurement and transportation of equipment
- Equipment installation (main site, electrical end-user works)
- Waste generation and disposal
- Commissioning
- Operation and maintenance (O&M)
- Decommissioning

Construction of the Project will be confined to the Project site, access road right of way (ROW) and OHTL and underground cable trench ROW. The duration will be approximately

¹ <https://energycentral.com/c/cp/large-battery-energy-storage-systems>

12 to 18 months. The main construction activities are site clearance (rocks, utilities, vegetation), establishing vehicle access (including gas pipeline crossing), civil works (underground cable, substation and main site), equipment delivery of PV panels and supporting infrastructure, BESS, installation, and commissioning. Site establishment and civil works are expected to take three months, followed by nine months for installation and a further two months for commissioning. Work on-site is planned to start in early 2025. A material storage area (including a potential customs area) and concrete batching plant will be established within the main site boundary. It is expected that the water source for the construction process will be tankered to the site.

Project Company personnel, Contractors and subcontractors will be allowed to rent offsite accommodation following a process of selection which will be described in the Labor and Working Conditions Management Plan and provided it meets the requirements of the “Worker’s Accommodation Processes and Standards”: Guidance Note by IFC and EBRD and adheres to the management and measures stipulated in this ESIA. Contractors may develop on-site temporary purpose-built accommodation, but this is not envisaged at this time, although it is considered in the ESIA. While accommodation outside the local villages is preferred, using accommodation in the local villages is not prohibited as long as it meets the requirements of the IFC/EBRD Guidance note on accommodation standards and the relevant consultation is performed with the social departments at the Guzar and Kamashi municipalities and community leaders in advance.

The expected lifetime of the PV infrastructure is 25 years (at least), and ten years for the BESS. At the end of its lifetime, options will be considered to replace, repair, or remove all infrastructure from the site.

1.5 Land requirements

There will be a permanent land take totalling 733.09 ha incorporating:

- 731 ha for the Project PV Site.
- 0.028 ha for the tower footprints.
- 0.362 ha for the cable route (including a 1m security setback on each side).
- 1.7 ha for the access road (based on approximately 1,700 m long 10 m ROW).

This land will be leased to the Project’s SPV. Temporary land take is also associated with clearing the 220 kV OHTL (~698 m with a 30 m setback either side of the conductor). Potential land use receptors that have been consulted to date include the following:

- Three Government entities (SWID², Kamashi District Municipality, Guzar District Municipality).
- Two land management companies (one Limited Liability Company (LLC) and one Private Enterprise (PE)).
- Nine Private/family farms owned by eight families
- Four herder households
- 22 workers (both seasonal and permanent workers on the farms)
- 22 livestock rental households (LRH) are considered to be indirectly affected as the herders that graze their livestock are considered to be impacted.³

It was found that the farmers, workers and herders are the only receptors that will be impacted by the Project. One farm also has a herder cabin and livestock stable and one farm has a movable trailer on the Project site. The livelihood impact assessment and the livelihood restoration plan (LRP) consider the impact on the receptors and develops a compensation plan to be delivered before the start of construction aligned with national laws and Lender standards (PS5, PR5 and ADB SR2).

1.6 Infrastructure changes

Studies undertaken during the scoping phase identified the following infrastructure that required changes to the Project layout:

- Existing OHTLs connecting to the Guzar substation;
- Archaeological studies within and around the project site (specifically the L-shaped polygon to the northwest of the site) found some above ground pottery shards and archaeology of potential significance to the north of the Project site and therefore this area was avoided as a precautionary approach⁴;
- An existing water pipeline – required to be crossed only by the new access road
- An existing gas pipeline - (the PV site boundary was adjusted to avoid the gas pipeline in its entirety however it is still necessary for the OHTL and access road to cross the pipeline during construction); and

² Note that the responsibilities of SWID will be transferred to the Veterinary and Livestock Development Committee. This has not yet occurred, however it is not expected to impact the Project, as land ownership of the Project land was transferred from SWID to the national land reserves in December 2024.

³ There are a group of PAPs that graze animals on behalf of a livestock owner (or livestock rental household – LRH). The LRH rent livestock (for in-kind payments of livestock) to herder PAH. As the LRH are renting to herders, and herders will not need to reduce the number of animals they herd, because alternative land has been identified for them. Therefore LRH are considered indirectly affected .

⁴ It was confirmed that these finds were not evidence of a historical cultural layer and permission was granted to work under archaeological supervision from the responsible local authority and a chance finds procedure.

- An OHTL that crossed the original location of the Project.

The Project site was optimized as a result of these findings, and consultations have been held with stakeholders to disclose the change of location and shape of the Project site.

1.7 Objectives of the Stakeholder Engagement Plan

Stakeholder engagement assumes the process of identifying, mapping and prioritizing stakeholders that might be impacted due to the Project activities or have a certain interest or decision-making status.

The main objectives of the current Stakeholder Engagement Plan (SEP) are as follows:

- Identifying and mapping potential Project stakeholders;
- Preparing a stakeholder matrix that includes all impacted and interested stakeholders as well as key organizations that have decision-making responsibilities for the Project (e.g., the State Committee on Ecology and Environmental Protection);
- Establishing relevant communication approaches for each stakeholder group to deliver Project information and conduct consultations;
- Recording feedback, concerns, and views of stakeholders regarding the Project;
- Developing and maintaining relevant grievance mechanisms (GMs) to accommodate all stakeholders;
- Establishing proper/suitable means of communication with vulnerable groups and women to ensure they are sufficiently consulted about the Project and to identify any risks relating to Gender-Based Violence & Harassment (GBVH) (including Sexual Exploitation and Abuse (SEA) and Sexual Harassment (SH)); and
- Establishing a community and GBVH GRM platform for reporting back on cases relating to community grievances and GBVH grievances.

2 Completed Stakeholder Engagement

2.1 Overview

This section includes a summary of all stakeholder engagement undertaken to the date of writing of the SEP. This section will be live and continuously updated throughout the Project's lifetime.

2.2 Socioeconomic due diligence engagement

Initial stakeholder engagement has been completed by the consultancy Dornier Suntrace GmbH in the preparation of a Socioeconomic Due Diligence Report (SDDR) for the Project on behalf of the Ministry of Energy of the Republic of Uzbekistan in cooperation with NEGU for submittal to ADB. The purpose of the SDDR was to assess the Project's potential LAR impacts and risks, identify all the key stakeholders, and engage them, review the existing government policies and regulations related to land acquisition and

resettlement, and describe the establishment of the appropriate grievance redress mechanism.

In December 2021, during the preparation of the SDDR, consultations were carried out with the local cadastre office specialists and Guzar and Kamashi districts khokimiyat representatives (1st deputy khokim on capital construction), NGOs (Women's Committee), Chairpersons of mahallas, representatives of businesses, educational and health facilities, including respectable aksakals (male elders) and vulnerable groups who live in the Project area such as (i) affected households (AHs) headed by women; (ii) AHs with low income; (iii) AHs headed by elderly with no support, (iv) AHs having disabled member and (v) landless AHs. A total of 37 people from Guzar and Kamashi districts were consulted. The SDDR found that land acquisition impacts could not be avoided that that a plan would need to be prepared. It provided some estimations of land acquisition costs and proposed some entitlements.

Additionally in December 2021 socioeconomic surveys were conducted with six Project affected households (PAHs) to obtain socioeconomic data to inform the SDDR.

2.3 Scoping stakeholder engagement

During the site visit on 11 and 12 September 2023 that was undertaken to inform the preparation of the Scoping report, the meetings with following stakeholders were held by the Juru social team:

- Guzar District Municipality;
- Kamashi District Municipality;
- Guzar 500 substation;
- Heads of nearest communities: Aynakul, Batosh, Khalkabad, Yangiabad;
- Guzar District Power Grids Department;
- Guzar District Cadastral Department;
- Guzar District Construction Department;
- Kamashi District Cadastral Department; and
- Kamashi District Agricultural Department.

During the meetings, all participants (estimated number 16 persons) were provided with leaflets that provided the key information about the planned Project as well as contact details of the ESIA Consultant. A sample of the leaflet is provided in Annex A.

Additionally, letters were sent to relevant government agencies that have been identified as project stakeholders to inform them about the Project and required relevant information (such as the presence of any of their equipment on the Project site and sanitary protection zone requirements for any identified infrastructure). This information is provided in Annex D – Stakeholder Engagement Log (including LRP engagement).

Supporting information is also provided as follows:

- Annex E – Photographs of engagement activities (scoping phase)
- Annex F – Photographs of engagement activities (ESIA phase)
- Annex G – Records of consultation
- Annex H – Minutes of meetings

2.4 Stakeholder consultations at ESIA stage

Two rounds of site visits were undertaken by Juru in October 2023 and July 2024, to inform the ESIA and Livelihood Restoration Plan (LRP):

- Notifications to key stakeholders (no response required);
- Business correspondence;
- Focus group discussions (ESIA and LRP) (FGDs);
- Key informant interviews (KIIs);
- Public hearing for national EIA and ESIA
- Disclosure of the NTS in Project districts (eight hard copies of the NTS in Uzbek were provided to each of the local government offices of the four AOI community and two Municipality
- Lender disclosure (ongoing)

As with the scoping phase, during the meetings, participants were provided with project information about the planned Project in the form of an ESIA Brochure (Annex A) as well as contact details of the ESIA Consultant.

The estimated number of participants at community focus groups discussions was 31. All received the Project brochure which includes contact information for the grievance mechanism and where hard copies of the non-technical study can be found. -

The third round of consultations at the ESIA stage included engagement for LRP, this occurred in July 2024. Engagement consisted of face-to-face consultations with affected persons and the LRP socioeconomic and census survey⁵. The cut-off date for livelihood restoration under the LRP was disclosed via letter to the local community on 11 July 2024. The cut-off date was determined to be 26 July 2024. 27 PAP households were visited at this time, and all received the Project brochure which includes contact information for the grievance mechanism and where hard copies of the non-technical study can be found.

In addition to the site visits, ongoing communication has been maintained with government authorities through business correspondence, a mixture of official letters and phone consultations.

⁵ Note: no entitlements were discussed at this time as the impacts and not been identified and would not be until after the LRP had been completed and disclosed (expected in December 2024).

Comments and concerns raised by stakeholders were logged and responded to during the consultation events. Comments received included:

- A wish to continue livelihood practices on or in the vicinity of the site – the possibility for this was explained through clarification of the site's location and what options may be possible.
- Availability of employment opportunities – it was explained that jobs will be prioritized for local community members where possible.
- A wish for constant communication with the community during construction – it was explained that the Project will deploy a community liaison officer (CLO) to communicate with the local communities during construction and operations.
- Likelihood of options to improve water and other community infrastructure opportunities – Masdar has taken note of the recommendations to be discussed further during the construction phase.

The summary of meetings with local social receptors is summarised in Annex D.

2.5 Public Hearings

Public hearings are a requirement for the national EIA. Summary information on public meetings is provided in Table 2. At the end of the EIA public disclosure meetings, separate consultations with women were undertaken in all four AOI communities. The estimated total number of participants engaged via the public hearings is 113. All participants at these meetings have been issued with project brochure in Uzbek language.

Table 2: Summary of public meetings

Name of receptor	Date and place of meeting	Number of participants and gender breakdown	Summary of discussion	Concerns raised	Responses provided	How concerns were addressed in the ESIA	Information disclosed
Guzar municipality	30 July 2024 Municipality building	16 participants (14 men, 2 women and 3 of them are elderly)	Juru with the participation of Masdar's representative conducted a meeting with the main district organizations/ departments to discuss the positive and negative impacts of the project in the framework of EIA.	No concerns raised	n/a	No concerns raised	Project presentation and project leaflet
Kamashi municipality	30 July 2024 Municipality building	13 participants (12 men, one woman, and 5 of them are elderly)	Juru's social and environmental specialists conducted a meeting with the main district organizations/ departments to discuss the positive and negative impacts of the project in the framework of EIA.	No concerns raised	n/a	No concerns raised	Project presentation and project leaflet
Batosh community	31 July 2024 Community building	10 participants (6 men, 4 women and	Juru's social and environmental specialists conducted a meeting with the community members to discuss the positive and negative	Community members asked the project to consider local	The representatives of the project company informed them that they	ESIA report includes the requests from	Project presentation and

Name of receptor	Date and place of meeting	Number of participants and gender breakdown	Summary of discussion	Concerns raised	Responses provided	How concerns were addressed in the ESIA	Information disclosed
		7 of them are elderly)	impacts of the project in the framework of EIA.	people when recruiting staff for the construction phase.	would consider this request as soon as the construction is about to start.	the local community	project leaflet
Batosh community	31 July 2024 Community building	4 women	Juru's social and environmental specialists conducted a meeting with the female community members to discuss the gender-based violence, special medical check-ups provided to females annually and job-related issues in the framework of EIA.	Employment opportunities, indicating a preference for working as cleaning staff and catering personnel during the construction phase. In addition, female participants expressed concern regarding the absence of recreational parks and playgrounds for children in their community.	The representatives of the Project Company informed them that they would consider the job-related preferences as soon as the construction is about to start. As for the recreational parks and playgrounds, the project representatives stated that they would keep note of these suggestions for the CSR activities.	ESIA report includes requests from the local community	Project presentation and project leaflet
Khalkabad community	31 July 2024	14 participants	Juru's social and environmental specialists conducted a meeting	Community members were	Project company representative	ESIA report includes air	Project presentation

Name of receptor	Date and place of meeting	Number of participants and gender breakdown	Summary of discussion	Concerns raised	Responses provided	How concerns were addressed in the ESIA	Information disclosed
	Community building	(12 men, 2 women and 6 of them are elderly)	with the community members to discuss the positive and negative impacts of the project in the framework of EIA.	concerned about the impact of the project on air quality, as it could result in huge amounts of dust.	informed them that air monitoring is being undertaken by the Juru team to mitigate the negative impacts	quality monitoring	on and project leaflet
Khalkabad community	31 July 2024 Community building	12 women	Juru's social and environmental specialists conducted a meeting with the female community members to discuss the gender-based violence, special medical check-ups provided to the females annually and job-related issues in the framework of EIA.	Concerned about the employment opportunities, indicating a preference for working as cleaning staff and catering personnel during the construction phase.	The representatives of the project company informed them that they would consider the job-related preferences as soon as the construction is about to start.	ESIA report includes requests from the local community	Project presentation and project leaflet
Yangiobod community	31 July 2024 Community building	14 participants (2 men, 12 women and 8 of them are elderly, 1 is youth)	Juru's social and environmental specialists conducted a meeting with the community members to discuss the positive and negative impacts of the project in the framework of EIA.	Members of the community asked the project to take people from the village into consideration when recruiting staff for the	The representatives of the project company informed them that they would consider this request as soon as the construction is about to start.	ESIA report includes requests from the local community	Project presentation and project leaflet

Name of receptor	Date and place of meeting	Number of participants and gender breakdown	Summary of discussion	Concerns raised	Responses provided	How concerns were addressed in the ESIA	Information disclosed
				construction phase.			
Yangiobod community	31 July 2024 Community building	12 women	Juru's social and environmental specialists conducted a meeting with the female community members to discuss the gender-based violence, special medical check-ups provided to the females annually and job-related issues in the framework of EIA.	Concerned about the employment opportunities, indicating a preference for working as cleaning staff and catering personnel during the construction phase. In addition, female participants expressed concern regarding the absence of recreational parks and playgrounds for children in their community.	The representatives of the project company informed them that they would consider the job-related preferences as soon as the construction is about to start. As for the recreational parks and playgrounds, the project representatives stated that they would keep these suggestions for the CSR activities.	ESIA report includes requests from the local community	Project presentation and project leaflet
Aynakul community	31 July 2024 Community building	11 participants (4 men)	Juru's social and environmental specialists conducted a meeting with the community members to	No concerns raised	n/a	No concerns raised	Project presentation and

Name of receptor	Date and place of meeting	Number of participants and gender breakdown	Summary of discussion	Concerns raised	Responses provided	How concerns were addressed in the ESIA	Information disclosed
		7 women and 4 of them are elderly and 3 are youth)	discuss the positive and negative impacts of the project in the framework of EIA.				project leaflet
Aynakul community	31 July 2024 Community building	7 women	Juru's social and environmental specialists conducted a meeting with the female community members to discuss the gender-based violence, special medical check-ups provided to the females annually and job-related issues in the framework of EIA.	Concerned about the employment opportunities, indicating a preference for working as cleaning staff and catering personnel during the construction phase.	The representatives of the project company informed them that they would consider the job-related preferences as soon as the construction is about to start.	ESIA report includes requests from the local community	Project presentation and project leaflet

At the consultations undertaken during EIA public hearings, both men and women attended as well as representatives of vulnerable groups such as the elderly, low-income families, people living with disabilities, and youth. This format also enabled illiterate persons to be informed about the findings of the impact assessment.

As mentioned above, specific consultations just for women were also held.

The main concerns raised during the public hearings were related to:

- The Project's impact on air quality – In response, information from the EIA and ESIA on air quality and the mitigation measures proposed to minimize impacts was provided.
- The recruitment of community members for the construction phase - In response, it was explained that jobs will be prioritized for local community members where possible

2.6 Media coverage of the Project

Media coverage on the Project has all been positive.

Information on Masdar winning the tender for the construction of a Solar PV Power Plant in Kashkadarya was announced in May 2023 on the official website of the Ministry of Energy of Uzbekistan. It was also published on the websites of local media sources daryo.uz, and kun.uz and on Masdar's website (masdar.ae).

Masdar also has a dedicated page on its website for the Project (called 'Guzar' on the website): <https://masdar.ae/en/renewables/our-projects/guzar>. This page will be updated with relevant documentation throughout the lifetime of the Project (see section 5.2 for documents to be disclosed).

3 Stakeholder Engagement Requirements

3.1 Overview

The Project, including this SEP, will comply with Uzbekistan's legal requirements and procedures and the Lender's E&S requirements, summarised in the following sections. In addition, the most effective modes of engagement for each stakeholder must be considered.

3.2 National requirements

Uzbek legislation does not require projects to undertake a stakeholder engagement and communication process. It does not oblige project developers to conduct consultations to assess possible project impacts on local communities and businesses, and there is no requirement to disclose the environmental assessment results.

The Resolution of Cabinet of Ministries №541 “On Further Development of Mechanisms for Conducting National Environmental Impact Assessment in the Republic of Uzbekistan” does, however, require projects to conduct a public hearing with relevant organizations as well as local communities to receive their support regarding the Project implementation. The public hearing should be recorded and documented with the evidence of participants’ signatures. This requirement is mandatory only for projects under Category I and II. This Project is considered Category I, and therefore this requirement will apply.

Law № 781 “On Procedures for the Withdrawal of Land Plots for Public Needs with Compensation” requires meaningful consultations with Project affected people (PAP) who can be physically or economically displaced due to the realization of the Project.

Furthermore, the Law of the Republic of Uzbekistan № 378 “On Appeals of Individuals and Legal Entities” dated 3.12.2014 (as amended on 17.08.2017), provides a legal basis for communication between individuals and legal entities with state organizations as well as their officials. According to this Law, individuals and legal entities can send their grievances and appeals in any form (verbal, written, or electronic). Submitted appeals should be reviewed within 15 days from the date of receipt. If additional investigation is required, a response should be sent within one month.

3.3 Lender requirements

Project Lenders are expected to be International Financial Institutions with their own E&S policies. For this SEP, it has been assumed that Lenders will follow the relevant requirements of the IFC Performance Standards (PSs), Asian Development Bank Safeguard Policy Statement (SPS) and the Equator Principles IV(EPIV) which also require IFC PSs PSs) to be followed. The stakeholder engagement requirements related to these four standards are discussed below.

3.3.1 International Finance Corporation (IFC)

All of the IFC PSs include requirements for an amount of stakeholder consultation/engagement (either in the ESIA or as part of the ESMS), and therefore the Project will require a level of engagement. In particular, IFC PSs 1 on “Social and Environmental Assessment and Management Systems” describes the stakeholder engagement requirements in more depth. It states the following:

“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. Stakeholder engagement is an ongoing 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*
- *Ongoing reporting to Affected Communities.*

The nature, frequency, and level of effort of stakeholder engagement may vary considerably and will be commensurate with the project's risks and adverse impacts, and the project's phase of development."

The IFC PSs 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. Effective consultation is a two-way process that will:

- Begin early in the process of identification of environmental and social risks and impacts and continue on an ongoing basis as risks and impacts arise.
- Be based on the prior disclosure and dissemination of relevant, transparent, objective, meaningful and easily accessible information which is in a culturally appropriate local language(s) and format and is understandable to affected communities.
- Focus inclusive engagement on those directly affected as opposed to those not directly affected.
- Be free of external manipulation, interference, coercion, or intimidation.
- Enable meaningful participation, where applicable.
- Be documented.

3.3.2 European Bank for Reconstruction and Development

EBRD Performance Requirement 10 (PR10) requires identification of stakeholders and establishment of a means of communication with them. All communication, as well as the stakeholders identified, should be documented in a Stakeholder Engagement Plan (SEP) that is subject to public disclosure.

The amount of communication required under PR10 is subject to the nature of the project as well as the need for the project to receive baseline information to identify possible project risks and impacts.

PR10 establishes the following key elements for stakeholder engagement:

- Stakeholder identification and analysis;
- Stakeholder engagement planning;
- Information disclosure;
- Consultations and participation;

- Grievance mechanism; and
- Ongoing reporting to relevant stakeholders.

3.3.3 Asian Development Bank

ADB's SPS (2009) requires that Projects undertake meaningful consultation processes. The consultation process should:

- Begin early in the project preparation stage and be carried out on an ongoing basis throughout the project lifecycle;
- Provide the timely disclosure of relevant and adequate information that is understandable and readily accessible to affected people;
- Be undertaken in an atmosphere free of intimidation or coercion;
- Be gender inclusive and responsive, and tailored to the needs of disadvantaged and vulnerable groups; and
- Enable the incorporation of all relevant views of affected people and other stakeholders into decision making, such as project design, mitigation measures, the sharing of development benefits and opportunities, and implementation issues.

ADB requires borrowers/clients to engage with communities, groups, or people affected by proposed projects, and with civil society through information disclosure, consultation, and informed participation in a manner commensurate with the risks to and impacts on affected communities.

Projects must establish a grievance redress mechanism to receive and facilitate resolution of affected peoples' concerns, complaints, and grievances about the project's environmental, and involuntary resettlement performance. The grievance mechanism should be scaled to the risks and adverse impacts of the project. It should address affected people's concerns and complaints promptly, using an understandable and transparent process that is gender responsive, culturally appropriate, and readily accessible to all segments of the affected people at no costs and without retribution. The mechanism should not impede access to the country's judicial or administrative remedies. The affected people will be appropriately informed about the mechanism.

ADB's Access to Information Policy (September 2018) reflects ADB's commitment to transparency, accountability, and participation by stakeholders in ADB-supported development activities. It also recognizes the right of people to seek, receive, and impart information about ADB's operations.

The policy applies to documents and information that ADB produces, requires to be produced by its borrowers or clients, or are produced and provided to ADB by other parties in the course of ADB operations. The ADB website is the primary vehicle for proactive disclosure, however, ADB also uses other appropriate means to disclose and communicate information.

ADB works closely with its borrowers and clients to ensure two-way communications about ADB projects with project affected people and other stakeholders. This is done within a time frame, using relevant languages, and in a way that allows project affected people and other stakeholders to provide meaningful inputs into project design and implementation.

ADB's Gender and Development Policy (May 1998) is a key strategy in promoting gender equity and mainstreaming gender considerations into all ADB activities. The key elements of ADB's policy will include gender sensitivity, gender analysis, gender planning, mainstreaming, and agenda setting. In developing member countries (DMCs) where gender disparities are marked, ADB will attempt to design a lending strategy that addresses some of the gender disparities. In addition, greater efforts will be made to consult with women's groups and key women in the DMCs.

3.3.4 Equator Principles IV

The Equator Principles IV establish key requirements for stakeholder engagement through Principles 5 and 6, they are described below:

Principle 5: Stakeholder Engagement

- For all Category A and Category B Projects (under the Equator Principles project categorization rankings), the Equator Principles financial institutions (EPFI) will require their client to demonstrate effective stakeholder engagement as an ongoing process in a structured and culturally appropriate manner, with affected communities, workers and, where relevant, other stakeholders.
- For Projects with potentially significant adverse impacts on affected communities, the client will conduct an informed consultation and participation process. The client will tailor its consultation process to the risks and impacts of the project; the project's phase of development; the language preferences of the affected communities; their decision-making processes; and the needs of disadvantaged and vulnerable groups. This process should be free from external manipulation, interference, coercion, and intimidation.
- There are also other requirements for facilitating engagement with indigenous peoples.

Principle 6: Grievance Mechanism

- For all Category A and, as appropriate, Category B projects, the EPFI will require the client, as part of the Environmental and Social Management System (ESMS), to establish effective grievance mechanisms which are designed for use by affected communities and workers, as appropriate, to receive and facilitate resolution of

concerns and grievances about the project's environmental and social performance.

- Grievance mechanisms are required to be scaled to the risks and impacts of the Project, and will seek to resolve concerns promptly, using an understandable and transparent consultative process that is culturally appropriate, readily accessible, at no cost, and without retribution to the party that originated the issue or concern. Grievance mechanisms should not impede access to judicial or administrative remedies.

4 Identification of Stakeholders and Communication Methods

4.1 Overview

Stakeholders can be considered to be people, groups or organizations affected or likely to be affected by a Project, either directly or indirectly (affected parties), and those that may have interests in the Project (other interested parties). Stakeholders interested in the Project may be able to influence its outcome, either positively or negatively.

This SEP includes a Stakeholder Engagement Matrix consisting of individuals, communities, organizations, and Government agencies that are considered stakeholders of the Project. The Stakeholder Engagement Matrix is based on the outcomes of consultations during the Scoping Phase site visit and will be changed or modified, i.e., new stakeholders' groups can be added and removed throughout the Project lifecycle as stakeholders and their interest in the Project change.

By applying a systematic approach, the current stakeholder matrix has been classified into three main categories based on the type of interest:

- Affected/impacted stakeholders (these can be directly or indirectly affected by the Project).
- Interest-based stakeholders (those with a specific interest in the Project, i.e., the Project's beneficiaries, NGOs, and civil society).
- (D) - Decision-making stakeholders (groups/individuals/organizations that make a decision regarding the Project, i.e., Project lenders, local regulators etc.).

4.2 Stakeholder identification

A list of identified stakeholders that should be consulted at the ESIA stage has been prepared based on previous consultations undertaken during the SDDR preparation and initial site observation from the scoping site visit and has been updated for the ESIA phase. It is summarised in Table 3. These stakeholders are expected to remain relevant to varying degrees, for the lifetime of the Project (i.e. the construction and operations phases as well as the ESIA phase) therefore the method of communication will be relevant for all phases. This matrix will be subject to further modifications and amendments throughout the lifecycle of the Project to add or remove any stakeholders or change communication methods as needed, when identified in the future phases of the Project.

Table 3: Stakeholder engagement matrix (last updated 9 October 2024)

Stakeholder Group	Stakeholder Bodies	Relevance to project: impact-based (A), Interest-based (I), or decision-maker (D)	Consultation agenda	Method of communication
Project-affected landowners and land users	Leaseholders–Farmers	A: Leaseholder subject to economic displacement as a result of land acquisition for the Project’s development.	<ul style="list-style-type: none"> • Disclosure of project plans, potential E&S impacts, and mitigation strategies. • Disclosure of land impacts of the project to the Project affected People (PAPs) based on the impact from project facilities • Request for information on potentially impacted property, resources and land tenure. • Establishment of the Project’s external Grievance Redress Mechanism (GRM). 	Official announcements. Community meetings. Public Hearings (National EIA) Public disclosure (ESIA stage) Focus group discussions Inventory surveys (during LRP-stage). Socioeconomic survey (during LRP-stage). Local disclosure of ESIA and LRP documents package (including disclosure of compensation packages). Media releases Social media
	Land users – Workers (hired by Leaseholders)	A: Land-users subject to economic displacement as a result of land acquisition for the Project’s development.		
	Land users – Herders (informal land users)	A: Land-users subject to economic displacement as a result of land acquisition for the Project’s development.		
	Collectors of herbs and manure, and recreational users, on the Project site	A: Area to collect herbs and manure and to use for recreation will be restricted.	<ul style="list-style-type: none"> • Disclosure of project plans, potential E&S impacts, and mitigation strategies. • Establishment of the Project’s external Grievance Redress Mechanism (GRM). • Ongoing monitoring during the construction phase. 	Official announcements. Community meetings. Public Hearings (National EIA) Public disclosure (ESIA stage) Local disclosure of ESIA package. Media releases Social media
	Land management agencies - Guzar Korakul Cluster LLC	D: Management of land reserved for governmental,	<ul style="list-style-type: none"> • Request information on leaseholds and land tenure 	

Stakeholder Group	Stakeholder Bodies	Relevance to project: impact-based (A), Interest-based (I), or decision-maker (D)	Consultation agenda	Method of communication
	and Bobur Murodaliyevich Private Enterprise (PE)	communal and private pastoral use.	of the land under their management <ul style="list-style-type: none"> Request for information on number of potentially affected leaseholders and herders. 	
	Livestock rental households (LRH)	I: Not impacted by the project, but with interests in the project area (as their animals are grazed in the project area).	<ul style="list-style-type: none"> Disclosure of project plans, potential E&S impacts, and mitigation strategies. Establishment of the Project's external Grievance Redress Mechanism (GRM). Ongoing monitoring during the construction phase. 	Official announcements. Community meetings. Focus Group Meetings, Public Hearings (National EIA) Public disclosure (ESIA stage) Media releases Social media
Project-Affected Communities (PACs/ Mahallas)	Khalkabad	A: Communities subject to E&S impacts from various project aspects.	<ul style="list-style-type: none"> Disclosure of project plans, potential E&S impacts, and mitigation strategies. Request for information on potentially impacted public infrastructure and resources. Request for specific information on local demography, household economy and social services. Establishment of the Project's external Grievance Redress Mechanism (GRM) (community and GBVH). 	Official announcements. Community meetings. Public Hearings (National EIA) Public disclosure (ESIA stage) Focus group discussions Inventory surveys (during LRP-stage). Socioeconomic survey (during LRP-stage). Local disclosure of ESIA and LRP documents package. Media releases Social media
	Yangiabad			
	Batosh			
	Aynakul			

Stakeholder Group	Stakeholder Bodies	Relevance to project: impact-based (A), Interest-based (I), or decision-maker (D)	Consultation agenda	Method of communication
			<ul style="list-style-type: none"> • Disclosure of pre-construction and construction updates. 	
Vulnerable groups (including women, informal land users, significantly impacted PAPs, people living with disabilities, the elderly, female and child headed households, landless, people reliant on natural resources and people living under the poverty line).	Vulnerable people from impacted communities (including PAPs that were considered vulnerable and illiterate people)	A: Communities subject to E&S impacts from various project aspects. Could be disproportionately impacted due to vulnerable status, may have difficulty attending engagement events	<ul style="list-style-type: none"> • Disclosure of project plans, potential E&S impacts, and mitigation strategies. • Request for information on potentially impacted public infrastructure and resources. • Request for specific information on local demography, household economy and social services. • Establishment of the Project's external Grievance Redress Mechanism (GRM). 	<p><i>When stakeholder cannot be contacted through the methods for PACs above, the Project will use:</i></p> <p>Face to face meetings. Phone calls. Media releases Social media (i.e. Telegram)</p>
Users of the regional road (M39) and the access road	Community members from the affected communities and further a field that use the regional road (M39) and the access road	A: Impacted by disruptions to the access to the road, or risks related to transportation of Project components.	<ul style="list-style-type: none"> • Disclosure of project plans, potential impacts to road access. • Options for using other existing unpaved roads for gaining access to remaining land parcels. 	<p>Official announcements. Media releases Social media</p>

Stakeholder Group	Stakeholder Bodies	Relevance to project: impact-based (A), Interest-based (I), or decision-maker (D)	Consultation agenda	Method of communication
			<ul style="list-style-type: none"> • Disclosure of the schedule of road closures or heavy vehicle transportation. • Establishment of the Project's external Grievance Redress Mechanism (GRM). 	
Trade unions (if relevant)	Trade unions	D. Responsible for communications between the Project workers and the Project Company/EPC Contractor. Able to receive and manage grievances.	<ul style="list-style-type: none"> • Negotiation of a collective bargaining agreement between the Project and the workers. • Able to represent workers. • Able to receive and manage worker grievances. 	Method of communication to be determined if/when the project workers join or form trade unions or workers representation committee(s).
Project affected local government entities.	Guzar District Khokimiyat.	D: District-level planning and administration of development projects.	<ul style="list-style-type: none"> • Disclosure of project plans (objectives, design and activities). • Request for information on potentially impacted public infrastructure and resources. • Request for general information on local demography, household economy and social services. • Request for general information on socioeconomically vulnerable community groupings. 	Formal consultative letters/ business correspondence. Phone calls. Face to face meetings.
	Kamashi District Khokimiyat.	<ul style="list-style-type: none"> - Preparation of land-use proposals, approval of subsequent land-use plans, commissioning of cadastral registration of landholdings, and administration of Land Lease Agreements (LLAs). - Issue regarding nearest landfill and WWTP facilities. 		
	Kashkadarya Region Khokimiyat.	D: Regional planning and administration of development projects (if needed)		

Stakeholder Group	Stakeholder Bodies	Relevance to project: impact-based (A), Interest-based (I), or decision-maker (D)	Consultation agenda	Method of communication
			<ul style="list-style-type: none"> Request for information on local biodiversity and ongoing conservation initiatives. Establishment of the Project's external Grievance Redress Mechanism (GRM). 	
National Ministries, Departments, and Agencies (MDAs) – Energy.	Ministry of Mining Industry and Geology of the Republic of Uzbekistan	D: Provision of information on ongoing and planned and existing mineral exploration surveys (and related exclusion zones within the project-affected areas, and any geotechnically hazardous land.	<ul style="list-style-type: none"> Request for information on any existing or planned prospecting areas in and around the project sites. Request for information on any geotechnically hazardous land in and around the project sites 	Formal Meetings / Letter Correspondence / Phone Calls
	National Electricity Grids of Uzbekistan (NEGU).	D: Review and approval of project design, land acquisition, operational off-take and O&M of planned interconnection facilities post PPA term completion.	<ul style="list-style-type: none"> Responsible for the operation and maintenance of OHTL, connection of power plants to grid system, electricity off taker 	Formal Meetings / Letter Correspondence / Phone Calls
	Uztranzgaz (TBC)	D: Provision of general information on planned and existing gas pipelines (if any) within the project-affected areas, and execution of laws and regulations pertaining to the operation and maintenance	<ul style="list-style-type: none"> Disclosure of project plans (objectives, design and activities). Request for information on existing gas pipelines located in and around the project area. 	Formal Meetings / Letter Correspondence / Phone Calls

Stakeholder Group	Stakeholder Bodies	Relevance to project: impact-based (A), Interest-based (I), or decision-maker (D)	Consultation agenda	Method of communication
		of gas supply infrastructure (e.g., appropriate buffer zones).	<ul style="list-style-type: none"> Request for regulatory buffers for gas pipelines located in and around (if any) the project area. 	
	Uzsuvtaminot JSC	<p>D: Provision of information on planned and existing potable water supply facilities within the project-affected areas, and execution of laws and regulations pertaining to the operation and maintenance of related infrastructure (e.g., appropriate buffer zones, technical conditions etc). Issue of permits for use of potable water supply systems during construction (i.e., utility connections and water consumption).</p>	<ul style="list-style-type: none"> Request for information on existing water supply facilities in and around the project sites. Request for contextual regulatory buffers for water supply facilities located along/intersected by the planned OHTL during the construction phase. 	Formal Meetings / Letter Correspondence / Phone Calls
MDAs – Environment and Climate Change	Ministry of Ecology, Environmental Protection and Climate Change (MEEPCC).	<p>D: Provision of information on biodiversity and ecologically important water resources within the project-affected areas.</p> <p>Execution of laws and regulations pertaining to environmental management.</p>	<ul style="list-style-type: none"> Disclosure of project plans (objectives, design and activities). Request for information on the presence of species and habitats of conservation concern within the project-affected areas. 	Formal Meetings / Letter Correspondence / Phone Calls

Stakeholder Group	Stakeholder Bodies	Relevance to project: impact-based (A), Interest-based (I), or decision-maker (D)	Consultation agenda	Method of communication
		<p>Review of national EIA reports for planned project facilities.</p> <p>Issue of environmental permits for construction and operation.</p> <p>Follow-up monitoring of E&S compliance.</p>	<ul style="list-style-type: none"> Request for information on ongoing conservation programs and protected areas in and around project-affected areas. 	
	MEEPCC Kashkadarya Region Office.	<p>D: Provision of information on biodiversity and ecologically important water resources within the project-affected areas, and related conservation programs.</p> <p>Conduct of mandatory, pre-construction biodiversity surveys (i.e., trees etc.).</p> <p>General monitoring of E&S compliance during the Project's construction and operational phases.</p>	<ul style="list-style-type: none"> Disclosure of project plans (objectives, design and activities). Request for information on the presence of species and habitats of conservation concern within the project-affected areas. Request for information on ongoing conservation programs and protected areas in and around project-affected areas. Request for tree inventory and conclusion on compensatory replanting (If needed) 	<p>Formal consultative letters/ correspondence.</p> <p>Participatory site visit</p>

Stakeholder Group	Stakeholder Bodies	Relevance to project: impact-based (A), Interest-based (I), or decision-maker (D)	Consultation agenda	Method of communication
	Institute of Zoology of the Academy of Sciences of the Republic of Uzbekistan.	I: Provision of information on biodiversity and technical support on ad-hoc baseline surveys for specific fauna species and habitats.	<ul style="list-style-type: none"> Ad-hoc request for information on the extent of occurrence and are of occupancy (or population statistics), for any potentially affected fauna species or habitats of conservation concern. 	Formal Meetings Letter Correspondence Phone Calls
	Institute of Botany of the Academy of Sciences of the Republic of Uzbekistan.	I: Provision of information on biodiversity and technical support on ad-hoc baseline surveys for specific flora species and habitats.	<ul style="list-style-type: none"> Ad-hoc request for information on the extent of occurrence and are of occupancy (or population statistics), for any potentially affected fauna species or habitats of conservation concern. 	Formal consultative letters/ correspondence.
MDAs-Land Administration	Chamber of State Cadastres of the Cadastre Agency (CSC) Kashkadarya Region Office.	D: Cadastral registration of landholdings, based on approved land-use plans developed by Uzdaveroiyiha State Research and Design Institute.	<ul style="list-style-type: none"> Ad-hoc requests for cadastral information for delineation of potentially affected landholdings. 	Formal consultative letters/ correspondence.
	Cadastral department of Guzar district			Formal consultative letters/ correspondence. Phone calls.
	Cadastral department of Kamashi district			Face-to-face meetings.

Stakeholder Group	Stakeholder Bodies	Relevance to project: impact-based (A), Interest-based (I), or decision-maker (D)	Consultation agenda	Method of communication
	Ministry of Water Resources	I: Provision of information on planned and existing irrigation water supply facilities within the project-affected areas, and execution of laws and regulations pertaining to the operation and maintenance of related infrastructure (e.g., appropriate buffer zones)	<ul style="list-style-type: none"> Request for information on existing water supply facilities in and around the project sites. Request for contextual regulatory buffers for water supply facilities located along/intersected by the planned OHTL during construction phase. 	Formal Meetings Letter Correspondence Phone Calls
	State Committee on Sericulture and Wool Development Industry (SWID)	D: Custodianship of land reserved for governmental, communal and private pastoral use. At the time of writing this SEP	<ul style="list-style-type: none"> Request information on any existing pastoral land parcels in and around the project site Request for information on tenure of pastoral land. Information on number of potentially affected herders. 	Formal Meetings Letter Correspondence Phone Calls
	Veterinary and Livestock Development Committee	D: Custodianship of land reserved for governmental, communal and private pastoral use. To take over this role from SWID in 2025.	<ul style="list-style-type: none"> Request information on any existing pastoral land parcels in and around the project site Request for information on tenure of pastoral land. Information on number of potentially affected herders. 	Formal Meetings Letter Correspondence Phone Calls
	Sanitary and Epidemiological	D: Execution of laws and regulations pertaining to public	<ul style="list-style-type: none"> Disclosure of project plans (objectives, design and 	Formal Meetings Letter Correspondence

Stakeholder Group	Stakeholder Bodies	Relevance to project: impact-based (A), Interest-based (I), or decision-maker (D)	Consultation agenda	Method of communication
MDAs – Health, Sanitation, Safety and Security	Welfare and Public Health Service of The Republic of Uzbekistan.	health and safety. Establishment of sanitary and health and safety buffer zones. Regular monitoring of E&S compliance in relation to impacts on environment and public health and safety.	activities). Request for information on sanitary and safety buffers for planned project facilities and existing utility assets and water bodies located in and around the project sites.	Phone Calls
	Ministry of Emergency Situations of the Republic of Uzbekistan.	I: Emergency response to natural disasters and other contingencies, and mobilization of humanitarian aid.	<ul style="list-style-type: none"> As needed, request for information on emergency response capacity and protocols, for natural and other contingencies in relation to the project (i.e., fire outbreak and river flooding). 	Formal Meetings Letter Correspondence Phone Calls
MDAs – Transport and Communication	Ministry of Transportation	I: Provision of information on the transport infrastructure within the project-affected areas, and execution of laws and regulations pertaining to the operation and maintenance of related infrastructure (e.g., tonnage, drainage, upgrade or extension of existing roads and traffic regulation).	<ul style="list-style-type: none"> Ad-hoc request for feedback on any upgrades to the existing roads for the Project's construction and operational phases (in addition to directives from regional and/or district departments). 	Formal Meetings Letter Correspondence Phone Calls

Stakeholder Group	Stakeholder Bodies	Relevance to project: impact-based (A), Interest-based (I), or decision-maker (D)	Consultation agenda	Method of communication
	Uzbektelekom JSC	D: Provision of information on planned and existing telecommunication facilities (e.g., transmission cables) within the project-affected areas, and execution of laws and regulations pertaining to the operation and maintenance of these facilities (e.g., appropriate buffer zones).	<ul style="list-style-type: none"> Request for information on existing telecommunication facilities in and around the project sites. Request for regulatory buffers for above ground and sub-surface telecommunication facilities (i.e., cables, towers etc.) located in and around the project sites, during the Project's construction and operational phases. 	Formal Meetings Letter Correspondence Phone Calls
MDAs – Labour	Ministry of Employment and Labour Relations of the Republic of Uzbekistan.	I: Execution of laws and regulations pertaining to the labour in Uzbekistan, and provision of guidelines to implement new legal requirements.	<ul style="list-style-type: none"> As needed, requests for guiding information on any newly enacted legal requirements for local employment. 	Formal Meetings Letter Correspondence Phone Calls
MDAs – Cultural Heritage	Academy of Sciences – Institute of Archaeology.	I: Provision of information on tangible and intangible cultural heritage within the project-affected areas, and completion of archaeological surveys for the national inventory of cultural heritage sites.	<ul style="list-style-type: none"> Request for information on any ongoing archaeological surveys in and around the project sites. Request for information on any archaeological findings and/or cultural heritage sites 	Formal Meetings Letter Correspondence Phone Calls

Stakeholder Group	Stakeholder Bodies	Relevance to project: impact-based (A), Interest-based (I), or decision-maker (D)	Consultation agenda	Method of communication
			in and around the project sites.	
	Academy of Sciences – Cultural Heritage Agency. Department of Kashkadarya region	I: Provision of information on tangible and intangible cultural heritage within the project-affected areas, and execution of laws and regulations pertaining to the labour in Uzbekistan.	<ul style="list-style-type: none"> Request of information regarding any existing cultural heritage sites, or the potential for the existence any physical cultural resources within the sites. Request for information on any requisite archaeological surveys in and around the project sites. 	Formal Meetings Letter Correspondence Phone Calls
Non-Governmental Organizations (NGOs)	Uzbekistan Society for the protection of birds Other NGOs to be added here if identified.	I: Provision of information on avifauna species and habitats of conservation importance, and related conservation programs.	<ul style="list-style-type: none"> Request for information on avifauna species and habitats of concern, which occur in and around the project sites. Request for any additional considerations and recommendations with regard to potential impacts of avifauna. 	Formal Meetings Letter Correspondence Phone Calls Media releases Social Media

4.3 Socio-economic overview⁶

There are total of four communities that are located near to the Project site. From the Guzar district there are three communities namely Yangiabad, Khalkabad, Batosh and one community Aynakul from Kamashi district (see Figure 9). These communities have a total population of 6,510, 4,936, 4,907 and 5,677 people respectively. The communities are predominantly rural and during the site observations it was found that people in the AOI communities generally make a living through farming activities and breeding livestock.

In addition to the AOI communities, there are households which are located to the north-east, approximately 1.3 km outside the Project site, the Guzar substation which is located to the north of the Project site and three house structures which belong to one household, located to the north of the Guzar substation. These are the closest stakeholders to the Project.

The members of the AOI communities are mostly of Uzbek ethnicity (99.5%), with a small number of Tajiks, Russians and Turkmens. Consultations during the site visits identified that all of the people in the AOI communities speak Uzbek as their first language. Therefore, communication in Uzbek will be prioritized for the Project.

The majority of the people in the AOI communities are educated up to secondary school level (96.6%, but slightly lower for women 96.0% compared to 97.7% for men). A very small percentage of the AOI community members are illiterate (0.7% in total). While these people will be considered vulnerable in regard to engagement, and as relevant will need to be factored into stakeholder engagement, written engagement will be acceptable for the remainder of the stakeholders.

Up to 65% of the population could be considered vulnerable under the ESIA due to their status as people living with disabilities, living in poverty, the elderly, and female or child headed households, people that are landless and people that rely on natural resources for their livelihoods) see the Volume II the ESIA for more details. This is a relatively large percentage of the AOI community which reflects a high level of instability and vulnerability in the AOI communities. While all vulnerable people may have some difficulty attending consultations, those vulnerable people that will have most difficulty accessing consultations are (in addition to the illiterate mentioned above), those people living with a disability or chronic illness (approximately 10.3% of the population) and the elderly (approximately 8.5% of the population).

⁶ Information for this section was sourced from the socioeconomic surveys undertaken for the preparation of the Livelihood Restoration Plan ESIA Volume V.

4.3.1 GBVH

The ESIA determined that there is potential for Project-related GBVH risks to the community from Project workers and also between Project workers engaged on site. This was determined based on data collection/consultation during the socio-economic surveys where specific questions related to the availability of GBVH services, risks and issues were raised with focus group members and female members of the community. The consultation did not raise any specific concerns related to this topic, in fact there was an overall reluctance to discuss the topic, however, specific sources of GBVH risk identified by the ESIA and relevant to this Project include interactions between the following.

- Workers of different genders perceived social status and financial capital, or with significant power differentials potentially exist between national and international staff or managers and the people reporting to them.
- Female workers and their families or community members may disapprove of their employment in a project.
- Workers and local community members or in-migrants, with workers often in a position of relative financial wealth or perceived to be in a position to access project benefits on behalf of a local community member.
- Local community members and in-migrants who have moved into a project area hope to provide goods and services to the project or its employees or otherwise benefit from the project's presence.
- Public or private security forces deployed in a project area because of a project's presence (whether paid by the project or deployed by the state) and either local community members or the project's workers.
- People and individuals who traffic women and children against their will into a project area to provide goods and services to the project or its employees or otherwise garner benefits from a project's presence for their traffickers.
- People and the individuals that force them to work in a project's supply chain against their will at an age younger than the minimum employment age in a country (or for potentially hazardous work younger than 18 years of age).

These risks are compounded by a large new workforce and/or an influx of workers (predominantly male) and/or where temporary, informal and/or migrant workers are needed, and people who follow the incoming workforce to sell them goods and services or in pursuit of job or business opportunities. Many of these interactions will happen outside work hours or between two people not employed by the Project. In this context,

the Project is not in a position to prohibit many of these interactions or in a position to remain informed of all the interactions that do take place.

Therefore, the Project has identified the need to have the option of a GBVH Grievance Redress Committee (see section 7.4.4 below).

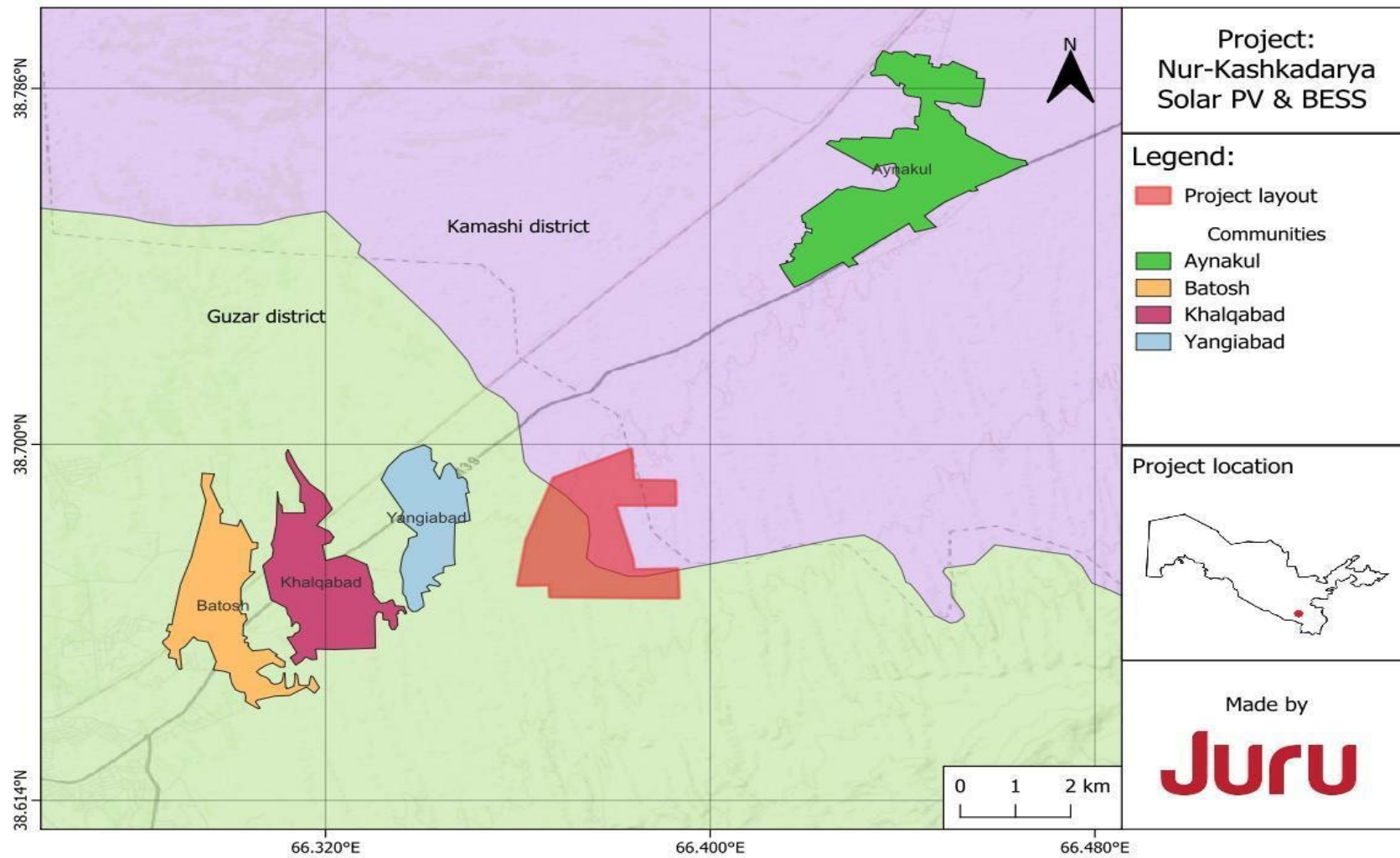
4.3.2 Preferred engagement methods

Respondents of the socioeconomic survey stated that they prefer to receive information from the TV followed by social media. However, there were significant differences in preference among the AOI communities. Table 4 below provides information on which sources of information respondents prefer. The results do not add up to 100% as multiple options could be selected.

Table 4: Sources of information respondents prefer

	Yangiabad	Khalkabad	Batosh	Aynakul	Total
Special Project Newsletters	37.5	13.9	0.0	1.1	13.4
TV	38.5	24.1	59.6	59.6	46.1
Radio	0.0	2.5	1.1	1.1	1.1
Social media	41.7	31.6	47.2	35.1	39.1
Public consultations	3.1	11.4	2.2	2.1	5.1
Makhalla Committee	7.3	34.2	24.7	25.5	23.8
Municipality\ energy sales company \ energy sales inspector	0.0	24.1	4.5	1.1	6.4

Figure 9: Location of AOI Community



4.4 Consultation activities

The following methods will be used to engage stakeholders throughout the Project lifecycle:

- Face-to-face meetings (also known as key informant interviews -KIIs) - this method will be applied to directly affected and decision-making groups of stakeholders. Also, to be implemented with vulnerable groups where relevant.
- Meetings with community leaders – these will be formal and informal meetings held with community leaders to maintain good relations with the community and address any concerns the community might have.
- Business correspondence – Letters and emails including Project information and questions, mostly used to correspond with government entities.
- Visual aids and leaflet distribution – such method will be suitable to inform large groups of stakeholders, such as local communities, about the Project, and grievance mechanism process.
- Social Media – can be used for communication with stakeholder groups who are not able to meet due to long distances. This includes the use of Telegram, a widely used communication channel in Uzbekistan. It could also include uploading information to a Facebook, LinkedIn or Instagram page.
- Public meetings – these may be in the form of large group meetings and will disclose Project information at key implementation phases throughout the Project lifecycle.
- Focus groups discussions (FGDs) – they will be used to gain information for the ESIA phase as well as conduct consultations with vulnerable Written correspondence – used to invite stakeholders to public meetings. This may be in the form of letters, or business correspondence. Also used to disclose information at key Project phases to a wider distribution of both impacted and interested stakeholders.
- Phone calls – used to contact key national and local government stakeholders and also an alternative for vulnerable groups that have difficulty accessing information in other formats. It can also be used in lockdown situations when the health or security of stakeholders or staff may be at risk.
- Media releases – may be used at key Project phases to disclose information to wider stakeholder groups. These will be statements that are provided to newspaper, radio or TV stations to disclose Project information. The Project will also upload media releases on the Masdar website.

The method for communication selected in Table 3 is based on the interest of the stakeholder group and the influence it has as explained below:

- **In-depth engagement:** regular, one-on-one meetings, task groups, committees, and updates (via letter, telephone calls or emails).
- **Focused engagement:** periodic focus groups, letters, telephone calls and emails, where practicable.
- **Informed engagement:** occasional public meetings, project information through letters, flyers, internet, and advertisements in local media.
- **Opportunity to comment:** opportunities to lodge comments with the Project Community Liaison Officer (CLO), directly or via grievance forms (during construction) or to provide comment via other means (to be determined at the appropriate time) during operation. In each case, feedback forms will be available as well as opportunities to provide verbal feedback.
- **Information disclosure:** specific information disclosure events, flyers, advertisements in conventional media, e.g., radio and newspapers. The use of social media is not foreseen.

4.5 Principles of engagement

All stakeholder engagement will be carried out in a culturally appropriate manner and languages understood by stakeholders (including Uzbek and Russian as relevant).

Planning for engagement activities will consider cultural and economic elements to ensure the greatest number of stakeholders can attend (for example, when women can attend or when herders are at their houses and not out grazing their animals).

All meetings will be arranged in advance and communicated via local and district leaders and other means. All meetings will include visual material and handouts in the local language. Meetings will be held at venues easily accessible to stakeholders, and transportation will be provided when necessary. All outputs will be documented (photos/video, completion of attendance registers and minutes of meetings) for circulation.

4.6 Encouraging the participation of women

Considering the local culture and traditions, stakeholder engagement will focus on implementing measures to ensure the active and equal participation of women, mainly from local communities and farm workers, by arranging separate consultations and meetings, if needed. Attention will be paid to scheduling events at times when women will be available to attend.

Female moderators will lead these meetings, FGDs and consultations to create a comfortable atmosphere for women to be informed about the Project and actively participate, providing their views and concerns and sharing feedback.

4.7 Encouraging the participation of vulnerable groups

In addition to women (discussed above), vulnerable groups include informal land users, significantly impacted PAPs, people living with disabilities, the elderly, female and child headed households, landless, people reliant on natural resources and people living in poverty (as discussed in section 4.3 and further elaborated in the ESIA Main Report (ESIA - Volume II)). It can also include people with poor literacy or the illiterate. Vulnerable people will all have difficulty receiving information about the Project, providing their opinions, or raising their concerns about the Project.

To ensure the involvement of vulnerable groups, especially those who cannot attend the meetings due to physical disabilities, or financial barriers such as access to reliable transport, information will be disclosed in a number of different ways, including via social media (a preferred method by many of the Project stakeholders), in addition targeted stakeholder engagement will be held for vulnerable groups. Where possible, these consultations will be conducted in their homes or a location accessible to them. Methods of engagement with vulnerable people will continuously be assessed against risks and consulted with vulnerable people themselves.

5 Planned Stakeholder Engagement

5.1 Overview

This section summarises stakeholder engagement planned for the ESIA phase, pre-construction and construction phase of the Project. This SEP focuses on planned stakeholder engagement at the ESIA stage. This section will be continuously updated as engagement is undertaken and new requirements for engagement are defined for subsequent phases, including pre-construction, construction, commissioning, operation, and decommissioning. The next update of this SEP will be undertaken by Masdar's Community Liaison Officer (CLO) once the Environmental and Social Impact Assessment consultations have been completed and financial close has been achieved (expected in December 2024 or early 2025).

5.2 Document disclosure

Disclosure of final ESIA package will be undertaken on Masdar's website and the Lender websites, once it is finalised and updated following Lender comments. The following documents will be disclosed:

- The NTS (in English and, Uzbek)⁷;
- The ESIA Main Report and supporting ESMP (in English and Russian);
- Technical appendices (originating language)
- This SEP (in English and Uzbek);
- The LRP in (English and Uzbek) and
- The grievance mechanism (within the SEP) (English and Uzbek).

Local people are already informed of this through public meetings and distribution of project brochures.

Regarding the land acquisition process, the PAPs' will also receive a *Guide to Land Acquisition and Compensation "GLAC"* in Uzbek in addition to their Compensation Agreement that will be a concise, clear, and simple guide that is useful for local affected communities and households specifically.

5.3 Stakeholder engagement planning

This section outlines the ongoing stakeholder engagement and public disclosure activities for the finalisation of the ESIA phase and beyond. A summary of planned stakeholder consultations for the remainder of the Project is shown in Table 5 below.

⁷ A draft version of the NTS has been disclosed in the local communities during initial consultation. This version will be updated with the final NTS version.

Table 5: Planned stakeholder engagement (last updated February 2025)

No	Type of engagement	Stakeholder Group	Planned date	Entity responsible	Notes
Consultation during the ESIA phase					
1	Grievance mechanism	All stakeholder groups	On-going from September 2023	Juru during the ESIA phase then handed over to Masdar.	The grievance mechanism is in operation and will continue to be disclosed at all stakeholder engagement opportunities and be accessible at all times.
2	LRP compensation packages disclosure- via face to face consultations.	All PAH, at least one female family member to attend.	Q1 2025	Juru	Consultation to disclose the LRP, compensation packages and livelihood restoration support (each household will receive their own package in Uzbek language) and LRP brochure (including contact details for grievances) Family members to be consulted to ensure they agree to the designated household head receiving the compensation. PAPs will be given at least two weeks to review the packages before compensation is paid.
3	LRP compensation packages disclosure, vulnerable groups- as determined by vulnerable PAH	Vulnerable PAH at least one female family member to attend.	Q1 2025	Juru	As above, but at specific locations, or using specific methods as defined through consultation with the PAH. PAPs will be given at least two weeks to review the packages before compensation is paid.
4	LRP compensation focus group meeting - female PAPs	Female PAPs	Q1 2025	Juru	Focus group discussion with female PAPs to disclose information about the LRP process, the entitlement matrix and compensation, so that women have a chance to understand and review the

No	Type of engagement	Stakeholder Group	Planned date	Entity responsible	Notes
					compensation packages for their households more meaningfully.
5	Consultations with Mahallas - face to face meetings.	Mahalla/local government leaders of affected communities,	Q1 2025	Juru/Masdar	Discussion with Mahalla to inform them of the upcoming Project activities, disclose the GRM and request that any persons (herb collectors, LRH, workers of F02 etc) that are alleging that they are impacted by the Project, to inform the Project through the GRM (for internal review).
6	LRH focus group meeting	LRH	Q1 2025	Juru	Focus group discussion with LRH to discuss project implementation and disclose the GRM.
7	ESIA disclosure	All stakeholder groups, focusing on community leaders, and local community members	Q1 2025	Masdar and the Lenders	Disclosure of final ESIA package on Masdar's website and the Lender websites (after it is finalised and updated following Lender comments), NTS (En, Uz), SEP, LRP and the grievance mechanism.
8	Notification of upcoming consultation – via phone call or telegram channel	Designated household heads/point of contact	Two weeks before the payment of compensation	Masdar CLO	This meeting will be to prepare PAPs for the upcoming compensation payments, to ensure they are available to attend, and provide any relevant information about how it will be completed.
9	Payment of compensation – in person meetings	Designated household heads, and at least one female family member.	Q1-Q2 2025	Masdar CLO	This will be the date that compensation is paid to PAPs, through their designated household head. At least one female representative will be required to attend,
10	Notification and implementation of the livelihood restoration	Designated household heads, or members of	Two weeks before each training is implemented – expected April 2025	Masdar CLO	Notification of the upcoming start of the livelihood restoration training. This will be a different date for each training session.

No	Type of engagement	Stakeholder Group	Planned date	Entity responsible	Notes
	training – via phone call or telegram channel	household selected for training.			Notification only relevant to those PAPs that have elected to attend.
11	Notification of the -start of construction – via phone call or telegram channel	Designated household heads/point of contact	Two weeks before the start of construction - expected to be Q3 2025	Masdar CLO	Disclosure of the dates the land ownership will be transferred to Masdar, and the date construction of the perimeter fence will start.
Information disclosure after the ESIA Phase					
12	Consultation, Information disclosure, social media, and media releases prior to commencement of construction	All stakeholders	Prior to commencement of construction (expected to be Q3 2025)	Masdar CLO	Information on what to expect with the commencement of construction and Project timelines and specific areas of interface with the local community. Specific topics of consultation will include: <ul style="list-style-type: none"> • Potential employment opportunities • Final accommodation needs and agreement on the approach. Traffic and transportation Temporary land take (if required) • GBV and community grievance mechanism (routing of grievances/contact information etc.) • Human rights, potential risks and impacts • Project status updates (periodic and ongoing)
13	Public meetings prior to commencement of construction	All stakeholders with specific attention to community leaders, and local community members	Prior to commencement of construction (expected to be Q3 2025)	Masdar CLO	Disclosure of the NTS (including Grievance Mechanism) plus supporting leaflets in publicly accessible locations (e.g., for 2 weeks before the meetings and 2 weeks after the meetings).

No	Type of engagement	Stakeholder Group	Planned date	Entity responsible	Notes
					Meetings in AOI communities. The materials will be translated in Uzbek language. NTS to be disclosed online (https://masdar.ae/en/Masdar-Clean-Energy/Projects)
14	Face-to-face meetings, focus groups and/or telephone conversations (as identified as the preferred method of communication)	Vulnerable groups	Prior to commencement of construction (expected to be Q3 2025)	Masdar CLO	Information on what to expect with the commencement of construction and Project timelines. Potential employment opportunities.
15	Face-to-face meetings	Government officials (Guzar District, Kamashi District Khokimiyats and as relevant Kashkadarya Region Khokimiyat)	Prior to commencement of construction (expected to be Q3 2025) and approximately monthly during construction	Masdar CLO	Masdar (and the EPC contractor) to coordinate with the government authorities on the employment opportunities for the Project, disclosing information on the number of manpower requirement and the qualifications for the positions.
16	Face to face meetings/telephone calls with leaseholders and land users before work commences in their identified piece of land (on the Project site)	PAPs	Regularly until work commences, and at least two weeks before work commences in their piece of land (expected to be Q3 2025) on the Project sites.	Masdar CLO	These meetings will include (but not be restricted to): <ul style="list-style-type: none"> • Notification of payment of compensation • Notification and implementation of the livelihood restoration activities • Disclosure of the dates the land ownership will be transferred, and the date construction of the perimeter fence will start

No	Type of engagement	Stakeholder Group	Planned date	Entity responsible	Notes
17	Face to face meetings/telephone calls on the emergency preparedness and response plan	Key stakeholders relevant to the emergency preparedness and response plan.	Prior to commencement of construction (expected to be Q3 2025) and approximately quarterly during construction	Masdar CLO	Discussing details on the emergency preparedness and response plan, and its implementation,
18	Public meetings, face to face meetings and/or focus group meetings on GBVH	AOI community members	Prior to commencement of construction, approximately quarterly during construction and at least annually during operations.	Masdar CLO to identify qualified specialist.	These meetings will include (but not be restricted to): <ul style="list-style-type: none"> ● GBVH SEA and SH ● HIV/AIDS and sexually transmitted diseases ● Worker codes of conduct ● How to raise GBVH grievances ● Human rights Separate meetings will be held for men and women.
19	Information disclosure, social media, and media releases	All stakeholders	At key milestones during construction	Masdar CLO	Information such as commencement of construction, road closures due to transportation of equipment, disclosure of monitoring results and KPIs, key project achievements (such as OHS achievements, or reaching construction milestones etc). -
20	Information disclosure – telephone, telegram, or in-person	All PAPs	At key milestones during construction, but at least monthly	Masdar CLO	Depending on the type of information and the PAP information will either be provided virtually or in-person. Information such as, implementation of livelihood restoration activities, disclosure of monitoring results and KPIs, key project achievements (such as reaching construction milestones etc). -

No	Type of engagement	Stakeholder Group	Planned date	Entity responsible	Notes
21	Public meetings	Community leaders, and local community members	At key milestones during construction and at least monthly	Masdar CLO	Information such as commencement of construction, road closures due to transportation of equipment, disclosure of monitoring results and KPIs (including SEP, LRP, Human Rights Impact Assessment (HRIA) and Gender Impact Assessment (GIA) KPIs), key project achievements (such as OHS achievements, or reaching construction milestones etc).
22	Focus group meetings	Local community members and PAPs	At least quarterly during construction	Masdar CLO	Discussions to identify any impacts related to influx of people, impacts on the collection of herbs and manure and other possible impacts of construction.
23	Quarterly monitoring – face-to-face meetings with PAPs and Mahallas	All PAH and Mahalla/local government leaders	Quarterly	Masdar CLO	Consultations and surveys undertaken to check LRP KPIs and inform the quarterly monitoring reporting.
24	Notification of upcoming consultation – via phone call or telegram channel	Designated household heads/point of contact	Two weeks before the payment of compensation	Masdar CLO	This meeting will be to prepare PAPs for the upcoming compensation payments, to ensure they are available to attend, and provide any relevant information about how it will be completed.
25	Payment of compensation – in person meetings	Designated household heads, and at least one female family member.	Q1-Q2 2026 and Q1-Q2 2026	Masdar CLO	This will be the date that compensation is paid to PAPs, through their designated household head. At least one female representative will be required to attend,
26	Mid-term audit – in person consultations.	All PAH and Mahalla/local government leaders	At the mid-point of implementation of livelihood restoration (expected Q1 2026)	External consultant	Consultations and surveys undertaken to check KPIs and inform the quarterly monitoring reporting.

No	Type of engagement	Stakeholder Group	Planned date	Entity responsible	Notes
27	Information disclosure, media releases and social media prior to commencement of operations	All stakeholders	Prior to commencement of operations (expected Q1 2026)	Masdar CLO	Information on what to expect with the commencement of operations and Project timelines.
28	Public meetings prior to commencement of operations	All stakeholders with specific attention to community leaders and local community members	Prior to commencement of operations (expected Q1 2026)	Masdar CLO	Update of any relevant documentation as a result of the transition to operations. Information on what to expect and Project timelines, re-disclosure of the Grievance mechanism. Checking and monitoring KPIs (including SEP, LRP, HRIA and GIA KPIs)
29	Face-to-face meetings, focus groups and/or telephone conversations (as identified as the preferred method of communication)	Vulnerable groups	Prior to commencement of operations (expected Q1 2026)	Masdar CLO	Update of any relevant documentation as a result of the transition to operations. Information on what to expect and Project timelines, re-disclosure of the Grievance mechanism. Checking and monitoring KPIs (including SEP, LRP, HRIA and GIA KPIs)
30	Completion audit – in person consultations.	All PAH and Mahalla/local government leaders	Following the completion of livelihood restoration activities (expected 2028)	External consultant	Consultations and surveys undertaken to check KPIs and inform the quarterly monitoring reporting.
31	Disclosure of completion of livelihood restoration activities - Public meetings/in-person consultations	All stakeholders with specific attention to PAPs, community leaders, and local community members	Following the completion of activities and conclusion of the completion audit (expected to be 2028)	Masdar CLO	Disclosure of the findings of the completion audit findings, informing the PAPs that the livelihood restoration activities have now been completed and re-disclosing the GRM.

No	Type of engagement	Stakeholder Group	Planned date	Entity responsible	Notes
32	Disclosure of completion of livelihood restoration activities – as determined by vulnerable PAH	Vulnerable groups	Following the completion of activities and conclusion of the completion audit (expected to be 2028)	Masdar CLO	As above, but at specific locations, or using specific methods as defined through consultation with the PAH.
33	Information disclosure, media release, social media, and annual reporting	All stakeholders	At key milestones during operations or at least annually	Masdar CLO	Information such as key project achievements (such as OHS achievements, or operational achievements).
34	Public meetings	All stakeholders with specific attention to community leaders, and local community members	At key milestones during operations or at least annually	Masdar CLO	Update of any changes to the Project or its personnel, disclosure of monitoring results and KPIs (including SEP, LRP, HRIA and GIA KPIs), re-disclosure of the Grievance mechanism.

6 Responsibilities and Implementation

6.1 Overview

To ensure the effective functioning of the SEP and grievance mechanism, it is important to determine responsible parties and allocate responsibilities between them. This section will be updated should more responsible parties (such as the EPC Contractor) join the Project. As of now, there are three main parties:

- The ESIA Consultant team – Juru Ltd. (Juru);
- Project Company – Masdar; and
- The Lenders – EBRD, ADB, and lenders that follow the IFC Performance Standards and/or the Equator Principles.

The responsibilities for each key party are discussed in the sections below.

6.2 Key responsible parties

6.2.1 Juru Ltd.

Juru will be responsible for the implementation of stakeholder engagement throughout the Scoping and ESIA preparation of the Project. Juru's responsibilities include:

- Undertake high-level stakeholder engagement to inform the Scoping Report (undertaken on 11 and 12 September 2023).
- Undertake stakeholder engagement, FGDs, and information disclosure to inform the ESIA preparation and disclosure.
- Undertake a public hearing, following Uzbek requirements for Category I projects. (undertaken on 30 and 31 July 2024).
- Provide relevant stakeholders with information on the grievance mechanism, including contact details.
- Public disclosure meetings on the ESIA (including disclosure of non-technical summary in public locations)
- LRP stakeholder engagement related activities.
- Assist in registering, monitoring, and responding to grievances received via the grievance mechanism in coordination with Masdar, as necessary.
- Transition of stakeholder engagement and grievance redress requirements to Masdar following the completion of the ESIA phase.

6.2.2 Masdar

Masdar will take over stakeholder engagement requirements following the completion of the ESIA phase. It will be ultimately responsible for stakeholder engagement for the Project lifecycle. Masdar's responsibilities are outlined below:

- Disclose this SEP on Masdar's website.

- Where relevant, participate in stakeholder engagement organized by Juru during the ESIA phase and ongoing.
- Support Juru in investigating and closing grievances during the ESIA phase and later phases
- Update this SEP for the construction and operations phases.
- Take over and implement stakeholder engagement activities for all phases following the ESIA phase.
- Identify qualified staff to implement stakeholder engagement as per the SEP (for example, Social Manager, CLO and a person responsible for grievance redress Grievance Manager – this may be the same person).
- Define GBVH Grievance Redress Committee (GRC) – this should include specific gender specialist engaged on the Project, or a specialist third party retained to support in the event a GBVH grievance arises.
- Take over the receipt, response, and closure of grievances, after the ESIA phase of the Project, following the requirements of the grievance mechanism (included in Section 7 of this SEP).

6.2.2.1 Masdar Social Manager, CLO and Grievance Manager

Masdar will identify a Social Manager to manage and oversee the stakeholder engagement and livelihood restoration activities and a CLO to undertake stakeholder engagement activities once the ESIA phase has been completed. The Social Manager will manage the implementation of this SEP and will be the focal point for PAPs and the CLO will be the main point of contact between the Project and the local communities. A Grievance Manager will also be nominated to be responsible for the closure of grievances (this may or may not also be the CLO).

6.2.3 EPC Contractor

The majority of the Project stakeholder engagement will be undertaken and managed by the Project company and its team. However, there will be times that the EPC Contractor will need to coordinate with the Project company to ensure that consistent messaging is provided to stakeholders. This includes situations such as technical issues that may impact local communities (heavy materials transportation, activities with excessive noise or dust risk etc) or implementation of community social responsibility activities. This may also include supporting the CLO to close out community grievances.

A CLO will be hired through the EPC Contractor. They will work closely with the CLO of the Project Company to ensure all messaging is aligned and support grievance management where applicable (discussed in section 7.4.3 below).

6.2.4 Project Lenders

Project Lenders will have specific requirements for stakeholder engagement under their loan modalities. They will also have disclosure requirements that a project must comply with before a loan disbursement. Once identified, Lenders will likely disclose this SEP and the ESIA on their website and monitor the implementation of the SEP through their own internal mechanisms.

7 Grievance Mechanism

7.1 Overview

A grievance mechanism aims to maintain communication with stakeholders, i.e., be aware of their concerns, and respond to their inquiries per Lenders' requirements. A well-functioning grievance mechanism can identify issues and address them before they escalate. The Stakeholder Grievance mechanism is considered part of the Project's HSSE MS that will be implemented during the construction phase of the Project.

The grievance mechanism has been and will continue to be disclosed during all public consultations and focus group discussions. A statement on the grievance mechanism is included in the Project Non-technical Summary (NTS) and grievance contact details will be included on all documents/ brochures and leaflets for disclosure to stakeholders. The NTS and brochures/leaflets are circulated in Uzbek and English. This grievance mechanism will take precedence over any mechanism that was developed during the SDDR preparation.

For the ESIA phase, Juru will manage grievances and be responsible for receiving grievances, with assistance from the Project Company. Following the ESIA phase, the Project Company CLO will be entirely the responsibility for the management of grievances.

7.2 Grievance reporting and resolution

A grievance is a claim raised by an individual or group whose livelihood, health and safety, cultural norms and heritage are considered to have been adversely affected (harmed) by a project activity which, if not addressed effectively, may pose a risk to operations and the livelihood, well-being, or quality of life of the claimant(s).

Grievances can be raised during meetings, Project site visits, at the gate directly to security guards, via phone calls and in written form (text messages via email, mobile applications, written requests etc.). Grievance boxes with grievance forms will also be installed in the following locations and forms will be provided in Uzbek language:

- Khokimyat Offices in Guzar and Kamashi Districts
- Offices of the nearest communities (Batosh, Aynakul, Khalkabad, Yangiabad)

- Guzar 500kV substation
- Outside the Project gate.

These boxes will be checked at least weekly during construction. Upon receiving a grievance by any means of communication, the Grievance Manager/CLO will enter the grievance into the grievance log to ensure that all raised concerns/inquiries are investigated and addressed.

After receipt and registration of a grievance, a complainant will receive written notification that includes a proposed timeline for investigation depending on the request and the preliminary time of receipt of a response.

Juru has developed a grievance form and log to keep a tracked record of each grievance received. The grievance form is provided in Annex B, and the grievance log is in Annex C.

Allocated members of the ESIA consultant team will be responsible for receiving and monitoring grievances during the ESIA phase of the Project. The grievance form is prepared based on the location, language preferences, and communication opportunities of identified stakeholders. Responses will be provided in a language suitable for the complainant, i.e., Uzbek or Russian.

Submitting a grievance through the grievance mechanism will not preclude a complainant in any way from also seeking recourse through the national legal system, and the complainant can take this course of action should they not be satisfied with the response they receive to their grievance if they wish. In addition, each Makhalla has a gender representative who deals with GBVH cases. At the outset of the Project, the CLO will engage with these representatives to inform them of the Project GM and sensitise the Project protocols for addressing GBVH grievances that may arise in connection with the Project (see section 7.8 below). The Makhalla gender representative will also play a role in delivering a survivor centric response to any grievances raised (via the project grievance mechanism) including providing support to the Project for referral of survivors to the relevant support services (justice, health, legal).

7.3 Contact details

Contact details of representatives that will be responsible for receipt of community grievances during the ESIA stage, and the pre-construction stage are provided in Table 6 below:

Table 6: Contact details

Company	Contact Details
Juru Energy Viktoriya Filatova – Senior Environmental Consultant	Email: o.khegayv.filatova@juru.org Telephone: +998 71 202 044090 941 43 71

Juru Energy Zarina Gafurova – Social Consultant	Email: z.gafurova@juru.org Telephone: +998 90 935 74 48
Project Company CLO TBC	Email: Telephone:
EPC Contractor Contact Details TBC	Email: Telephone:
Project Company Gross Plaza Business Centre, 21A, Taras Shevchenko Street, Mirobod District, Tashkent, 100060, Republic of Uzbekistan Phone number: +998978686860	

Grievances can also be submitted through the respective departments of the Mahalla office. The Project CLO will consult with the Mahallas on a regular basis (at least weekly during construction) to receive and track any grievances that are raised through this method.

GBVH grievances are also identified as able to be directed directly to the GBVH GRC (see section 7.8). This contact information will be shared upon the establishment of the GBVH GRC and before the start of construction. This contact information will also be updated on all communication channels e.g. this SEP, any project leaflets, social media, websites.

There is a statutory grievance redress mechanism in Uzbekistan that may also be used by PAP. As part of the investigation process conducted for grievance raised in this way, the Project Company will be notified and asked to participate, support actions for closure.

7.4 Grievance responsibilities²

7.4.1 Juru

During the Scoping and ESIA phase of the Project, stakeholder engagement is being undertaken by Juru. Therefore, Juru is the main focal point for stakeholders from local communities, including PAPs, to raise grievances. Any grievances raised will be recorded in the grievance form and in the grievance log. The Project Company (Masdar) will assist in the resolution of grievances, and Juru and/or Masdar will respond to the grievance.

7.4.2 Project Company

The Project Company will identify suitable staff members to undertake stakeholder engagement activities as required in this SEP once the ESIA phase has been completed.

These staff members will start once identified and assist Juru in engagement activities. It is expected that the Project Company will identify a CLO.

7.4.2.1 CLO

This person will be the main point of contact between the Project and the local communities. Where possible the same person will be responsible for both the construction and operation phases, to maintain consistency and good relations with the local communities.

The CLO will be responsible for disclosing the grievance mechanism at all engagements and events and including contact details on all disclosure information. They will log any grievances raised to them in the course of their work. They will be responsible for making sure the grievance boxes are regularly checked and mahalla offices are consulted. Will log all of the grievances received and track them to closure. The CLO will be responsible for identify the relevant person to address each grievance and will notify the grievance committee if needed.

7.4.2.2 GBVH Grievance Redress Committee

Composed of Project personnel (with specific experience in GBVH) or more likely a third party, the GBVH GRC will be mobilised to respond to any GBVH Project-related grievances that may arise on the Project. The members of the GBVH GRC will be the only persons with full knowledge and details of the Project-related grievances so as to maintain the confidentiality obligations of the GBVH GRM. The composition of this GBVH GRC will be defined prior to mobilisation and be composed of gender specialist. For confidentiality reasons only the third party will provide members to this GRC, and this may be between 2 and 5 persons from the third party entity.

EPC Contractor

The EPC Contractor's CLO will work closely with the CLO of the Project Company to ensure all messaging is aligned. The EPC Contractor will be responsible for monitoring its subcontractors, reporting to Masdar any grievances it receives. The EPC Contractor will make sure that reporting responsibilities are being cascaded down to contractors and subcontractors.

The EPC Contractor must also communicate to its staff and subcontractors the role of the GBVH GRC and the requirements of the Project to cooperate with activities performed by this body. The EPC must also implement the findings of the GBVH GRC in relation to any GBVH grievance.

7.4.3 Grievance Committee (non-GBVH)

If a community (or worker) grievance cannot be resolved at the Project level, or if the complainant is not happy with the response provided a Community Grievance Committee will be convened to address the concern. The Community Grievance Committee will be convened by the CLO and will include:

- The CLO
- The Project Site Manager (as required)
- The local Mahalla leader
- Male and female representatives from the local mahalla.
- Local authorities (relevant to the grievance raised).

7.4.4 Training

The Project Company, through the Social Manager, will be responsible for providing relevant information and training to Project Company personnel and the EPC Contractor (and other contractors and external parties as relevant) about:

- the community grievance mechanism how it works, who are the responsible parties and how to submit a grievance,
- information on the GBVH GM – this will be provided by Project personnel (with specific experience in GBVH) or a third party); and
- that all grievances (even if they are resolved on the spot) need to be reported to the Project Company for logging.⁸

Specific training will be provided to security guards, management staff, HR staff (and other Project and community facing staff), on how to receive community and GBVH grievances, log them and how to forward them to the responsible personnel i.e., the CLO for action or onward reporting to the GBVH GRC (for GBVH grievances))

Ongoing training on the community and GBVH grievance mechanism will be given to all workers during the site induction and during period refresher training as deemed necessary. The EPC Contractor is responsible for providing training to its employees on the grievance mechanism. The EPC Contractor will make sure that training responsibilities are being cascaded down to contractors and subcontractors.

7.5 Confidentiality and anonymity

The grievance mechanism will keep strict data confidentiality, including all complainants' personal information. Although grievances may be reported, names and identifying features of complainants will be withheld in any public disclosures. At the grievance

⁸ Separate worker grievance mechanisms will also be put in place for workers to raise grievances, which will be managed by the Project Company and EPC Contractor.

receipt/registration stage, the complainant will be informed that they can submit a grievance anonymously. Complainants will be informed that some grievances may not be able to be responded to if they are made anonymously.

Regarding GBVH GRC extra confidentiality measures will be added with only the member of the GBVH GRC having specific knowledge of the case and these are outlined in section 7.8 and 8.4 below.

7.6 Grievance resolution options and response

The approaches taken to resolve community grievances will depend on the nature, frequency of occurrence and the number of grievances. The resolution of grievances will be formally communicated to the complainant in written form. If a complainant cannot receive a written response, the complainant will be contacted via phone and informed of the results of their grievance. Table 7 provides the timeframes for response to community grievances⁹.

Table 7: Grievance Processing Timeline – community grievances

Stage	Timeline
Receipt and registration of grievance	Day 0
Providing acknowledgement of grievance receipt to the complainant	Maximum three working days after submission of grievance
Assessment/investigation of the received grievance	Maximum 10 working days after provision of acknowledgement of the grievance.
Providing the complainant with a response	Maximum three working days after assessment has been completed
Reassessment of grievance in case the complainant is not satisfied with the previously provided response	Maximum 10 working days after notification of dissatisfaction by the complainant

Where complex grievances or other factors are extending the investigation time, the complainant will be informed of this delay, advised of an updated expected timeline for a response, and provided regular updates. If the grievance cannot be resolved at the Project level it will be referred to the Grievance Committee,

7.7 Grievance logging

Tracking and logging each grievance will be recorded in a grievance log. Each grievance will be given a unique identification number, followed by registering details and the timing of its resolution and close-out. A copy of the Project grievance log has been included as Annex C. An overview of the grievance management process is provided in Figure 10. This format will also be used for logging GBVH grievances (administered by the

⁹ The timeline for GBVH grievance resolution is provided in section 7.8.

GBVH GRC) but with only the GBVH GRC having full access to the detail. A redacted version may also be circulated for other stakeholders with all confidential information removed.

7.8 GBVH grievances

GBVH grievance redress mechanism mirrors the steps of the Community GRM (as outlined above), with the following key distinctions. At all times informed consent will be sought from the survivor (or their representative) at every stage of the process. Before the end of the construction phase, a review of the open GBVH cases will be undertaken to determine how these will be resolved and how support will be provided to the survivors. GBVH grievances may be raised in the following ways although these are not exclusive. All Khokimiyat Offices and community offices and other potential receivers of grievances will be sensitised on the GBVH and community GM and what to do if they receive a community or a GBVH grievance at the outset of the Project and prior to construction. This may be done by the CLO or part of the third party GBVH GRC scope of work.

- Khokimiyat Offices in Guzar and Kamashi Districts (the department that manages GBVH complaints and gender issues)¹⁰
- Offices of the nearest communities (Batosh, Aynakul, Khalkabad, Yangiabad) (any department)
- Guzar 500kV substation (security team, management team)
- Outside the Project gate (security team, management team)
- Makhalla gender representative (specific person to be identified prior to start of construction and added to the stakeholder list)
- Worker grievance mechanism (HR teams, grievance boxes on site as per the WGM).
- GBVH GRC (defined contact point to be established when the GBVH GRC is set up, this may be a specific “confidential hotline” number for calls or texts or a dedicated e-mail inbox with access only by members of the GBVH GRC). This will be done before the start of construction and before any mobilisation to site.
- Project Company /Contractor management team (with training on passing any grievances directly to the CLO and ultimately the GBVH GRC)

Regardless of the entry mechanism all grievances (Project Company workers or contractor/subcontractor workers) will be routed in the first instance to the Project CLO who will convene the GBVH grievance redress committee (GRC) most likely a third-party

¹⁰ All Khokimiyat Offices and community offices will be sensitised on the GBVH and community GM and what to do if they receive a community or GBVH grievance. However, there is one department at each municipality that has been specifically designated to manage such complaints.

consultant organisation to ensure confidentiality and impartiality. The composition of the GBVH GRC will be finalised upon mobilisation, but it will include gender and GBVH/gender specialists trained in dealing with GBVH matters provided by the gender consultancy as this specialism may not be easy to obtain in a full-time role. Depending on the capability of the CLO, the CLO is unlikely to play a full role in the GBVH GRC once the grievance has been submitted to ensure confidentiality, and impartiality. No member of the EPC team or the community mahalla will be part of the GBVH grievance committee to ensure confidentiality of the survivor. A key part of sensitising the GBVH grievance mechanisms and the role of the GBVH GRC will be to explain to the EPC/Owner and others the confidential and impartial requirements of this committee for a survivor centric approach. The third party GBVH GRM will report only non-confidential information to the Owner/EPC/community once the grievance redress process (survivor referral, investigation, sanction determination) have been finalised. The CLO or HR teams of the relevant third-party contractor will then implement the requirements of the GBVH GRC. The GBVH committee will be established (e.g. contract with specialist third party organisation) before the commencement of construction.

The following steps provide further clarification on how the GBVH GRM works alongside the main GRM. At all times informed consent will be sought from the survivor (or their representative) at every stage of the process

Step 1: Screening – the grievance will be screened to confirm it is a Project-related GBVH grievance (see below). If this is the case the grievance will move to Step 2 under the responsibility of the GRC if this is not the case, the grievance will be closed.

- A Project GBVH Grievance is one that is submitted by the survivor or their third-party representative OR by a third party where a minor is involved.
- Non-project related GBVH grievance or rumour (i.e. submitted by a third party and Survivor cannot be identified and provide consent for further action) and therefore the grievance is closed out¹¹.

Step 2 – Registering grievances - The same format for the GBVH Grievance Form will be used for logging GBVH grievances however only the GBVH GRC will have full access to the details of the form. If necessary, for external report a redacted version of the GBVH Grievance form will be issued with all confidential information removed. For GBVH-related incidents, the GBVH GRC will ensure that no report or safeguarding communication includes the names, contact information, or identifying characteristics of the survivor or perpetrator. Only members of the GRC will have the full details of the

¹¹ If in the future the survivor does come forward, a new grievance can be opened and the grievance procedure and timings followed from this submission date.

case. Information on what should be reported in relation to GBVH grievances is provided in section 8.4 below. All grievances will be logged in a grievance form as per the format in Annex C. As per the grievance form above, only the GBVH GRC will have access to the full details of the grievance log with a redacted version made available for external reporting that has no confidential information contained therein.

Step 3 - Acknowledgement – Acknowledging the sensitivity of GBVH grievances management, it is nevertheless important to note that GBVH grievances are very time sensitive and require a more advanced processing period.

- Grievance acknowledgement will be undertaken within 24 hours of receipt by the GRC.
- At this time, it may be necessary to obtain additional information about the case from the survivor or the alleged perpetrator. The GRC will follow up with the survivor within 24 hours to receive this information. All information must be logged on the Grievance Form, excluding names, contact information, or identifying characteristics of the survivor or perpetrator.
- At this stage, it is also necessary to obtain “Informed Consent” (see Step 4 below)
- Before any investigation or other actions, the GRC must refer the survivor to relevant GBVH service providers following our requirement to implement a survivor focussed GRM (see Step 5 below).
- The GRC may also share some non-identifiable data on the incident type and whether the alleged perpetrator is associated with the project to the survivor and/or caregivers.

Step 4- Informed consent - The GBVH GRC, will obtain the survivor’s written consent to investigate the case, formalize the complaint and be referred to the available GBVH service providers. This must be done after a detailed explanation of the content of the consent, and it must be read aloud in the language of understanding of the survivor and according to her/his age and/or limitations. The GBVH GRC will obtain this consent within 24 hours of notification. Survivors of GBVH who have some form of disability that does not allow a clear understanding of the content of the informed consent should be referred to the health services or other community resources that can offer services accordingly. All requests to other people or entities outside of case management must be made after signing the confidentiality agreement. Services (health, justice or other) will be provided at no cost to the survivor. Access to referral services should happen immediately even while the investigation is on-going.

NOTE: If the Survivor does not consent to investigate the case, this process is closed within 24 hours, and the survivor must be informed in writing about the closure of the

topic; this closure process will be implemented and carried out by the GBVH GRC. The communication process will be done by letter and translated into the local language whenever necessary. At the survivor's discretion if later they wish to raise the grievance again, this can be done as a new grievance and the relevant timelines for obtaining informed consent, survivor referral and investigation will start again.

NOTE: Survivors can refuse the investigation and maintain consent to use the services. Consent can be withdrawn or resumed at any time. All contacts and procedures must be provided to survivors and caregivers in case of a resume of the process. Criminal investigations led by the relevant justice department may continue separately.

Step 5 - Referral - It is important to ensure the survivor is well informed of the recourse process and how to initiate them. Immediate action must be taken to connect the survivor to post-GBVH services, following receipt of informed consent. The range of service may cover one or all of the following and at no cost to the survivor:

- Health/medical support service, psychosocial support,
- Safety services, e.g. police/security services, safe shelters, and protection officers or protection within the family,
- Legal and justice-related services, e.g. paralegals or attorneys, courts (prosecutors, judges, and officers), and/or traditional justice actors such as elders or community leaders.

Access to referral services should happen immediately even while the investigation is ongoing.

The GBVH GRC may coordinate this with gender representatives in the Mahalla to support this and other third parties as identified during the mobilisation of the Project. During the establishment of the GBVH GRM and the GRC, a list of service providers will be finalised, and this may include one or more service provider and service providers that are outside the immediate locality to ensure that survivors can have access to the specific services needed based on the exact nature of the case. The GBVH GRC will define the service providers register at the outset of implementation and keep it regularly updated. The services providers may be medical (hospital, GP's, clinics), justice (legal advisory services), or psychological and women's welfare services. For project related GBVH grievances, referral services will be provided at no cost to the survivor. The survivor will be informed of their right to have a representative during the investigation this can be from the identified referral services but also from other providers (if they can afford them).

Step 6 - Investigation - The GBVH investigation must be mobilised within 24 hours of receipt of informed consent (or sooner), and the initial investigation must be completed within 48 hours of informed consent. The investigation will be performed by the GBVH GRC in complete confidence.

- The investigation team must NOT include the Project Company/Contractor/subcontractors, the perpetrator, or any party that will interfere in the process or other elements with a potential actual or apparent conflict of interest.
- The GBVH GRC must be suitably trained and sensitively chosen to conduct the investigation (for this project this is likely to be a contracted specialist third party).
- GBVH sanctions can be temporary (additional training, contract suspension, etc.) or permanent (contract termination).
- Any incident of GBVH that is also a crime under national legislation will require a mandatory report to the relevant justice department (subject to the survivor's consent).

Step 7 - Feedback - During and immediately after the investigation, the GBVH GRC must:

- Regularly update the survivor on the progress of the investigation without compromising confidentiality.
- Communicate the investigation result to all relevant parties, maintaining confidentiality.

It is essential that everyone involved in the investigation process remember that the investigation is intended to clarify whether GBVH has occurred; this does not mean that contracts with alleged perpetrators (Project Company/Contractor/subcontractors,) should be terminated automatically. If the investigation deems an incident has occurred, relevant sanctions must be applied.

The sanctions MUST be communicated in writing to the Project Company/Contractor/subcontractor for communication to the perpetrator. Related sanctions should be complied with within 24 hours of the investigation and recorded on the Grievance Form with a follow-up action plan as needed. Communication of the application of sanctions must be made in writing by the GBVH GRC.

Step 8 - External recourse - Where a resolution cannot be achieved for a GBVH incident, a special GBVH grievance committee/conflict resolution committee may be composed of appropriately trained personnel (internal or external). This may require the support of a secondary third-party provider. This Conflict Resolution Committee can allow the Project and the complainant to be “problem solvers” and enhance the long-term relationship for

an acceptable solution. The GBVH GRC will identify the Conflict Resolution Committee's composition regarding national legislation, local context, and best practices. The Conflict Resolution Committee could comprise company representatives, local and village council representatives or any other relevant party identified by the GBVH GRC.

The Conflict Resolution Committee shall use pre-arbitration methods of dispute resolution to settle disputes and manage complex grievance issues. If unresolved, the aggrieved party shall contact and send the dispute to the relevant national body according to Project context, e.g. the municipality/district.

The survivor may use the support services provided initially to support them in navigating further external recourse via the conflict resolution committee or national bodies set up for this purpose e.g. in case of sexual harassment. The company does not have any direct involvement in the provision of services after making the relevant referral (although they will follow up with the survivor to ensure the services are suitable and meeting the survivors needs)

Step 9 - Closing the grievance - Closing the GBVH case can be done for the following reasons:

- Closed because the investigation process is finalised with a satisfactory outcome.
- Closed because it is not a Project-related grievance¹²
- Closed due to absence of informed consent to proceed with the formal complaint by the survivor and/or their guardians.
- Removed by request from the person with a grievance, e.g., if the survivor does not wish to place an official complaint with the employer, the grievance is closed.
- Closing for completion of the investigation process and application of the sanctions provided for in the code of conduct.
- Closing because there is no matter for investigation. This must be supported by a proven verdict of the lack of value by the justice system that has been triggered, and this communication must be made in writing.

The grievance's closing must be communicated to the complainants and other relevant actors involved in the process.

The overall GBVH grievance processing timeline is provided in Table 8 below.

Table 8: Grievance Processing Timeline –GBVH grievances

¹² In this case, although the grievance may not be project-related, it may be possible to refer the grievance to a relevant GBVH service provider for follow up outside the Project GRM.

Stage	Timeline
Receipt and registration of grievance	Day 0
Providing acknowledgement of grievance receipt to the complainant	Maximum 24 hours after submission of grievance
Obtain informed consent	Maximum 24 hours after submission of grievance
Referral to relevant services (health, safety, legal, justice)	Immediately post receipt of IC (within 48 hours)
Assessment/investigation of the received grievance	Mobilized 24 hours of receipt of IC (or sooner) and initial investigation completed within 48 hours. (Further follow up interviews may extend beyond this period)
Providing the complainant with a response.	Regular updates and following conclusion of the investigation.
Notification of outcomes/sanctions to Project Company/Contractor/subcontractor	Within 24 hours of the completion of the investigation
Reassessment of grievance in case the complainant is not satisfied with the previously provided response (conflict resolution committee)	Maximum 10 working days after notification of dissatisfaction by the complainant

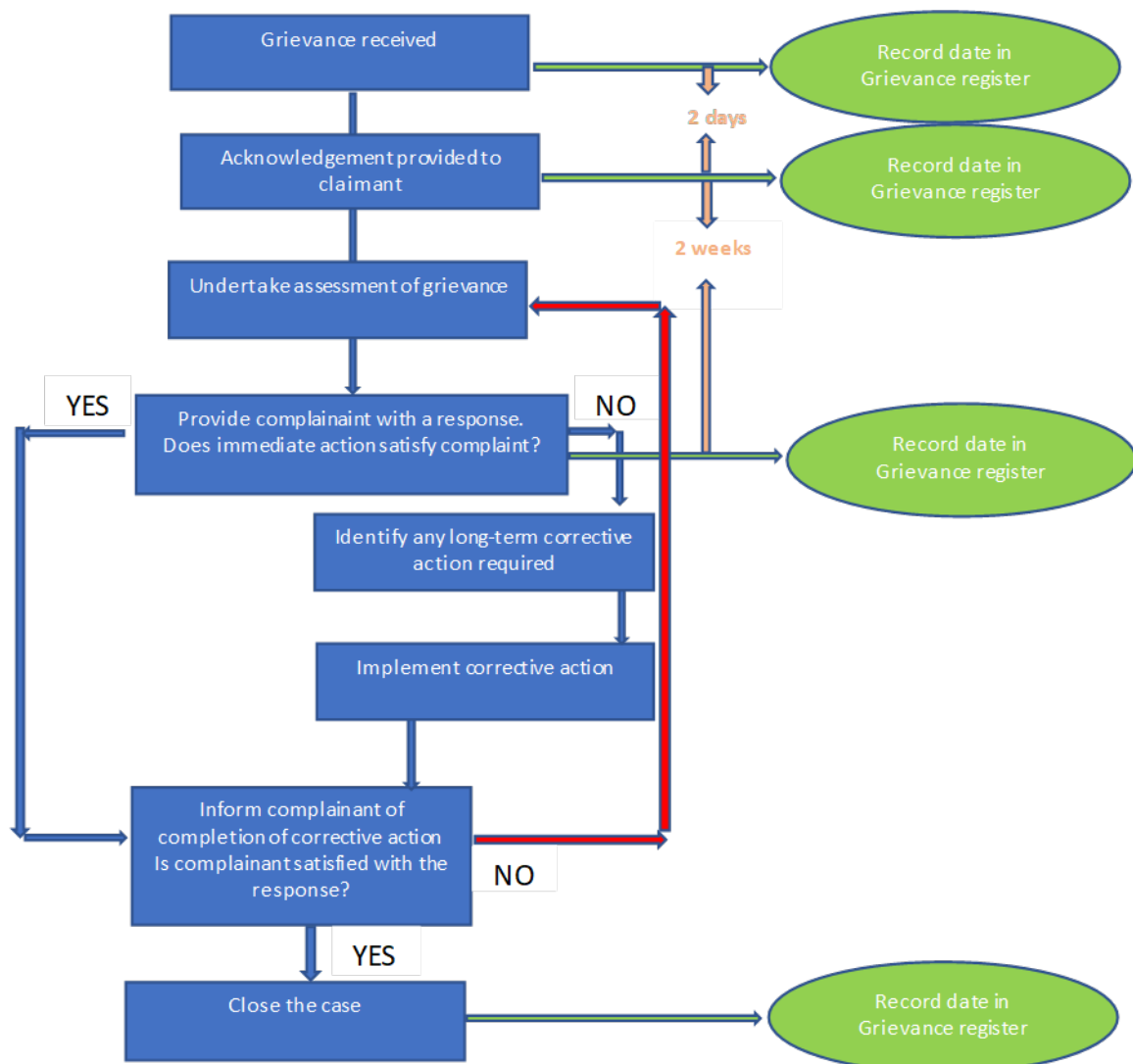
7.9 Grievances received to date

Three community grievances have been raised at the time of issuing this version of the SEP. All three grievances are related to livelihood restoration.

Two of the grievances have been closed, however, one, that concerns the PAP's ability to repay a loan as a result of the acquisition of land, will be resolved through the provision of entitlements. Therefore, it had not been resolved at the time of issue of this version of the SEP.

See Annex C for further information.

Figure 10: Overview of Grievance Mechanism – Community grievances



8 Reporting

8.1 Overview

Various activities require monitoring and reporting as part of this SEP. They are discussed in the following sections.

8.2 SEP reporting

A SEP is a live document that reflects the changing nature of stakeholder engagement throughout the Project life cycle. It is also an important location to log stakeholder engagement activities that have been undertaken.

This SEP will be reviewed and updated for the pre-construction phase (and at each subsequent Project phase, or at least annually) to identify new and different stakeholders

and any changes to engagement activities and the grievance mechanism. All future versions of this SEP will also be disclosed to stakeholders.

8.3 CLO reporting

The CLO will be responsible throughout the Project life cycle, undertaking and regularly reporting on stakeholder engagement activities. Reporting by the CLO should include the following:

- A summary of disclosure activities undertaken by the CLO, including meeting minutes, attendance sheets, photographic evidence and copies of adverts placed in newspapers and other media.
- Minutes of gender-specific consultations and consultations with members of vulnerable groups. Reporting will also include the number of meeting attendees broken down by gender.
- The originally written correspondence concerning stakeholder engagement, including records of media and social media disclosures. Comments and feedback will also be retained and appended to the SEP.
- Stakeholder engagement reporting relating to human rights will be required and included.

The CLO will be hired to work on the Project as early as possible in the mobilization phase; they will be expected to report on their activities at least monthly.

8.4 Grievance reporting

Monthly reporting on the status of grievances be prepared by the Project Company on an ongoing process during the ESIA phase and throughout the Project life cycle. This is to monitor the timely close out of grievances and grievance satisfaction.

Grievance reporting will include (but will not be restricted to):

- Number of grievances received and from where (i.e. via the Mahalla offices),
- Types of grievances per month,
- Number of grievances resolved via the GRM Committee;
- Number of grievances that went to the courts or other external method to be resolved.
- Number of closed grievances and the timeframes for closing grievances.

Grievance reporting may be included within the CLO reporting as grievances will also be managed by the CLO.

GBVH grievance reporting.

The following information should be provided in the GBVH grievance log or when a report is made:

- Date and nature of the allegation (i.e., basic type of GBVH at issue)

- Gender and age range of survivor
- Whether the allegation involves project workers (including project company employees and contractor employees) as either the survivor or accused person.
- Whether the survivor was offered support services (but not information about the services they chose to receive, which is confidential information)
- Who is leading the response, whether an investigation will occur, final outcome (this information may not all be available at the same time but can be updated in the external log/reporting as information becomes available)

Stakeholders should not receive:

- Any identifying information about complainants/survivors and accused persons.
- Detailed investigation reports, interview statements, witness information, letters confirming disciplinary actions, medical documentation or any other evidence related to an incident.
- Information on whether a survivor decided to pursue services such as counselling—the services the survivor chooses to access are confidential to them.
- Any other details that could compromise confidentiality.

8.5 Annual reporting

The Project Company will prepare annual reporting on the SEP status with the help of the CLO. A Project specific annual report will be prepared to summarise Project performance, CLO activities, including anonymized grievances and updates to the SEP. The first report will be prepared during the construction phase. An external version of this report will also be prepared for disclosure to Affected Communities and implementation of the Project commitments on issues that involve ongoing risks to or impacts on Affected Communities and on issues that the consultation process or grievance mechanism have identified as a concern.

In addition to the stakeholder engagement content, the annual reporting will also provide anonymized updates on the findings of the KPIs that have been identified for the LRP, the HRIA and the GIA.

This report will be disseminated both online (on the Project webpage) and in paper or electronic versions to relevant stakeholder.

Information about the operations phase of the Project can be included in Masdar's regular ESG and sustainability annual reporting

8.6 Indicators / KPIs

The Project will use the key performance indicators (KPIs) in Table 8 for tracking stakeholder engagement activity on an ongoing basis.

Table 9: KPIs and targets for stakeholder engagement activities

KPI reference	KPI	Target	Data Collection Frequency	Monitoring measure	Responsibility ¹³
SEP-01	Stakeholder engagement completed	All relevant stakeholders have been consulted (per the requirement in Chapter 5) in the reporting period	Quarterly	Stakeholder engagement log, meeting minutes, attendance sheets.	Juru/Masdar
SEP-02	No. consultations with women and vulnerable groups	At least one consultation held with women and vulnerable groups per quarter.	Quarterly	Stakeholder engagement log, meeting minutes, attendance sheets.	Juru/Masdar
SEP-03	Number of grievances that have been satisfactorily resolved.	100% of grievances resolved within timeframe stipulated in GRM	Quarterly	Grievance log	Juru/ Masdar
SEP-04	Grievances and resolutions have been documented	100% of grievances documented	Quarterly	Grievance log	Juru/ Masdar
SEP-05	Number of grievances that have been taken to court	No grievances taken to court	Semi-annual	Legal documents received	Juru/ Masdar
SEP-06	Stakeholder engagements that have been documented	100% of engagements documented	Quarterly	Stakeholder engagement log, meeting minutes, attendance sheets.	Juru/Masdar/ EPC Contractor
SEP-07	Number of Project staff trained in the	100% of staff involved in the grievance mechanism are trained	Quarterly	Training logs/ photographs /	Masdar/ EPC Contractor

¹³ Note: some of the items listed are currently the responsibility of Juru, the responsibility for these items will change as the Project progresses, and the responsibilities will be passed to Masdar, the EPC Contractor (only) or a consultant. These changes will be reflected in future versions of this report.

KPI reference	KPI	Target	Data Collection Frequency	Monitoring measure	Responsibility ¹³
	grievance mechanism			attendance sheets	
SEP-08	Number of Project staff trained in the GBVH grievance mechanism	100% of staff involved in the GBVH GM are trained	Quarterly	Training logs/ photographs / attendance sheets	Masdar/ EPC Contractor

8.7 Data management


Stakeholder engagement and consultations will be documented using meeting minutes and photographs (see Annexes E, F and G). Participants at each meeting will be asked to sign an attendance sheet, which will also be kept. To date, it has been Juru's responsibility to complete these documents. However, in future (following financial close, which is expected in December 2024 or early 2025) it will be the Masdar CLOs' responsibility to maintain these documents.

All consultations are logged in the stakeholder engagement log, which will be kept as a live document in this SEP (see Annex D). All grievances will be kept in the grievance log (see Annex C). The stakeholder engagement matrix (Section 4.2) will be maintained as a live document that identifies Project stakeholders at any particular point in the Project. The CLO may also maintain a stakeholder list which includes the contact details of stakeholders.

The Project will work to avoid retaliation in stakeholder engagement and grievances. All personal data collected through stakeholder engagement and the grievance mechanism, will be kept confidential, will not be shared with external parties without consent and will be anonymized in all reporting.

- Annex A: Scoping and ESIA Stage Project Leaflet¹⁴

a) English version




ENVIRONMENTAL AND SOCIAL IMPACT ASSESSMENT - Findings

The draft ESIA is now completed, and we will now hold public meetings to provide feedback on the draft findings and integrate any final community and stakeholder comments into the final documentation. The impact assessment process identified moderate impacts in the following area:

- Change in land use and grazing.
- Traffic safety issues from an increase in heavy goods vehicles during delivery of components.
- Implications for the community from work influx.
- Poor working conditions and labour welfare.
- Construction nuisance

The ESIA identified several management measures to reduce impacts to acceptable levels (minor or lower). Key measures include:

- Livelihood restoration plan
- Compensation for lost farming/grazing land and impact on livelihoods (e.g., alternative land)
- Worker code of conduct
- Security fence, lighting and accommodation for workers
- Management and monitoring plans for the above topics
- An Environmental and Social Management Plan



NUR KASHKADARYA SOLAR PV INTRODUCTION

Abu Dhabi Future Energy Company PJSC ("Masdar") has been awarded by the Ministry of Energy, Government of Uzbekistan to design, build, finance, construct, commission and operate & maintain the Nur-Kashkadarya Solar photovoltaic (PV) project with a capacity of 300 MW_{ac} and 75 MW Battery Energy Storage System ("Project"). The Project will be implemented through a long-term i.e., 25 years power purchase agreement (a "PPA") with JSC National Electric Grid of Uzbekistan ("NEGU"). The Project will be designed to meet national regulations and international standards.


The Project will support Uzbekistan to:

- Reduce energy dependence on carbon-based fuels.
- Meet renewable energy targets.
- Reduce greenhouse gas emission rates.

This brochure is to support information disclosure on the final draft of the national EIA and supporting ESIA prepared for Project Lenders. A complete summary of the findings is presented in a non-technical summary (NTS) in English and Uzbek, which can also be viewed at:

- [Khotimvat Offices in Kashkadarya region](#)

Final ESIA documentation incorporating the feedback from this public consultation meeting can be found on (June 2023 onward): the project is expected to be able to meet all national standards and Lender E&S standards.



¹⁴ DRAFTING NOTE: ESIA brochure to be added for final version

PROJECT DESCRIPTION AND LOCATION

The proposed site covers approximately 731 ha area of land and is spread across two districts - the Kamashi and Guzar Districts of Kashkadarya region, of the Republic of Uzbekistan. It is located 8 km northeast of Guzar city. The site is accessible from the M39 roadway. The site has an undulating topography; there are no permanent surface water bodies or rivers on the site.



Figure 1: Nur Kashkadarya Solar PV Project

Construction of the Project will consist of the following basic infrastructure components within the blue boundary shown in Figure 2:

- Foundations for the mounting structures for PV panels, and installation of the panels, cabling and hydraulic fittings;
- An inverter and transformer station and substation;
- Construction of internal access roads and maintenance paths, as well as stormwater drainage system;
- Construction of temporary construction camp/offices and construction lay-down area;

- The Battery System including the batteries themselves and a control and monitoring system (BMS);
- Operation and maintenance rooms, offices and parking areas;
- Security fence, lightning and Accommodation for workers (including water and sanitation).
- Project substation
- 0.9 km underground cable then 0.6 km overhead transmission to connect the new substation to the grid at the Guzar 220kV substation (green line).
- 1.65 km new access road (red line)



Figure 2: PV Plot Boundary – Guzar Solar PV Project


Stakeholder engagement has been undertaken while preparing the ESIA, following national regulations and good practices. Stakeholder engagement activities included Project Affected Persons ("PAP") and communities concerned by the Project, e.g., local and traditional leaders, representatives of the communities, land users, and potentially vulnerable groups such as youth and women.

CONTACT DETAILS

All complaints, comments or queries relating to the ESIA for the Guzar Solar PV Project should be sent to:

JURU CONSULTING
Name: Mukhtaram Burieva, Yulduz Yusupova
Address: 10A, Chust Str., Tashkent, Uzbekistan, 100077
Email: guzar_SolarPV_ESIA@juru.org
Phone: +998 91 502-85-33

b) Uzbek version





ATROF-MUHIT VA IJTIMOIIY TA'SIRNI BAHOLASH - Topilmalar

Atrof-muhit va ijtimoiy ta'sirni baholash loyihasi bozirda yakunlandi va biz bozirda loyiha xulosasini bo'yicha fikr-mulohazalarini bildirish va yakuniy hujjatlariga hamjamiyat va manfaatdor tomonlarning barqanday yakuniy izohlarini kiritish uchun ommaviy yig'ilishlar o'tkazamiz. Ta'sirni baholash jarayoni quyidagi sohada o'rtacha ta'sirlarni aniqladi:

- Yerdan foydalanish va yaylovlarning o'zgarishi.
- Tarkibiy qismlarni yelkazitib berishda og'ir yuk tashuvchi transport vositalarining ko'payishi natijasida yo'l harakati xavfsizligi muammolari.
- Ish oqimining ijarat uchun oqibatlari.
- Yomon ish sharoitlari va ishchilarning farovonligi.
- Qurilishdagi noqulayliklar.

Atrof-muhit va ijtimoiy ta'sirni baholash ta'sirlarni maqbul darajaga (kichik yoki pastroq) kamaytirish uchun bir nechta boshqaruv choralarini aniqladi. Asosiy choralar quyidagilarni o'z ichiga oladi:

- Turmush tarzini tiklash rejasini.
- Yo'qotilgan dehqonchilik/yayloq yerlari va turmush tarziga ta'siri uchun kompensatsiya (masalan, muqobil yer).
- Xodimlarning xulq-atvor kodeksi.
- Xavfsizlik devoni, vortib, moslamalari va ishchilar uchun turar joy.
- Yuqoridagi mavzular bo'yicha boshqaruv va monitoring rejalari.
- Atrof-muhit va ijtimoiy boshqaruv rejasini.

NUR QASHQADARYO QUYOSH FOTOELEKTR STANSIYASI KIRISH

Abu Dabj Future Energy kompaniyasi DAJ ("Masdar") quvvati 300 MW o'zgaruvchan tok va 75 MW batareya energiyasini saqlash tizimiga ega NUR QASHQADARYO quyosh fotoelektr stansiyasini (QFS) loyihalash, qurish, moliyalashtirish, ishga tushirish va foydalanish, va texnik xizmat ko'rsatishni rejalashtirgan. Masdar "O'zbekiston milliy elektr tarmog'i" AJ ("O'MET") bilan elektr energiyasini sotib olish to'g'risidagi shartnomani imzolaydi. Ushbu Loyihani amalga oshirish uchun Masdar turli xalqaro moliya institutlarida kredit olish uchun murojaat yo'llagan, Loyiha milliy qonunchilik va xalqaro standartlarni inobatga olgan holda ishlab chiqiladi.


Loyiha:

- Ularerod asosidagi yoqilg'ilarga bo'lgan ehtiyojni kamaytirish;
- Qayta tiklanadigan energiya sohasida rivojlanish;
- Issiqxona gazlari chiqarishni kamaytirishda hissa qo'shadi.

Ushbu risola milliy atrof-muhitga ta'sirni baholashning yakuniy loyihasi bo'yicha ma'lumotni oshkor qilishni va Loyiha sarmoyadordari uchun tayyorlangan atrof-muhit va ijtimoiy ta'sirni baholashni qo'llab-quvvatlash uchun mo'ljallangan. Natijalarning to'liq xulosasi ingliz va o'zbek tilida texnik bo'lmagan xulosada keltirilgan bo'lib, uni quyidagi manzilda ham ko'rish mumkin:

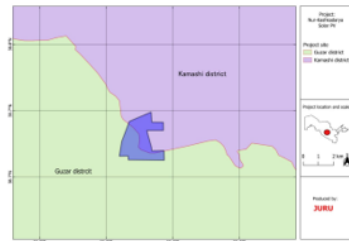
- Qashqadaryo viloyat boshqarmalari

Jamoatchilik bilan maslahatlashuv yig'ilishidagi fikr-mulohazalarni o'z ichiga olgan yakuniy atrof-muhit va ijtimoiy ta'sirni baholash hujjatlarini (2023-yilning iyun oyidan boshlab) topish mumkin: loyiha barcha milliy standartlariga va Sarmoyadordarning atrof-muhit va ijtimoiy standartlariga javob berishi kutilmoqda.

LOYIHA TAVSIFI VA JOYLASHUVI

Taklif etilayotgan loyiha joylashuvi, O'zbekiston Respublikasi, Qashqadaryo viloyati G'uzor va Qamashli tumanlarida joylashgan bo'lib, taxminan 731 gektar yer maydonini egallaydi. U G'uzor shahridan 8 km shimoli-sharqda joylashgan. Taklif etilayotgan loyiha maydoniga M39 avtomobil yo'lidan kirish mumkin. Loyiha maydoni to'liq topografiyaga ega; maydonda doimiy, er usti suv havzalari yoki daryolar mavjud emas.



Rasm 1: NUR QASHQADARYO QFS loyihasi.

Loyiha qurilishi 2-rasmda ko'rsatilgan ko'k chegaradagi quyidagi asosiy infratuzilma tarkibiy qismlaridan iborat bo'ladi:

- Fotoelektrik panellarni o'rnatish inshootlari uchun novdovonlar, shuningdek panellar, kabe'llar va oqiravlik amaliyotlar;
- Invertor transformator stansiyasi va podstansiyasi;
- Ichki kirish yo'llari va ta'mirlash yo'llari, shuningdek, drenaj tizimi;
- Vaqtinchalik qurilish lageri/ofislari va qurilish maydonchasi;

- Batareya tizimi, shu jumladan batareyalarning o'zi va boshqaruv va monitoring tizimi;
- Operatsion va texnik xizmat ko'rsatish xonalari, ofislari va to'xtash joylari;
- Xavfsizlik to'siqlari, ishchilar uchun turar joy va yotib qolish oqsalmalari (shu jumladan suv va kanalizatsiya tashvotlari);
- Loyiha nimbstansiyasi;
- G'uzor, 220 kV nimbstansiyasida yangi nimbstansiyani tarmoqqa ulash uchun 0,9 km yer osti kabeli va 0,6 km elektr uzatish bavo tarmoqi (yashil chiziq);
- 1,65 km kirish yo'li (qizil chiziq)



Rasm 2: QFS hududining chegaralari - G'uzor QFS Loyihasi

Atrof-muhit va iqtisodiy ta'siri baholashni tashvirlashda, milliy qoidalar va ilmiy amaliyotlar ro'ya qilgan holda manfaatdor tomonlarni jalb qilish amaliyoti oshirildi. Manfaatdor tomonlarni jalb qilish, tashvirlar Loyihadagi ta'sirlanadigan shaxslar va loyihadan bilan bog'liq jamoalar, masalan, mahalliy va a'loaviy liderlar, jamoat vakillari, verdan foydalanuvchilar va vashlar va avvalar kabi qo'shimcha ta'sir qurushlarni o'z ichiga oladi.

QO'SHIMCHA MA'LUMOT UCHUN

G'uzor quyosh fotoelektrik stansiyasi atrof muhit va iqtisodiy ta'sirlarini o'rganish bilan bog'liq barcha masalalar yuzasidan, quyidagi manzillarga murojaat qilishingiz mumkin.

JURU CONSULTING

Ma'lumot uchun: Muhtaram Buriya, Yulduz Yusupova
Manzil: 100077, Toshkent, O'zbekiston, Chust ko'chasi, 10A
Email: guzar_SolarPV_ESIA@juru.org
Telefon: +998 91 502-85-33

- Annex B: GRM form

a) English version

<u>NUR-KASHKADARYA SOLAR PV GRIEVANCE FORM</u>	
<i>To be used for grievance(s) comments, suggestions, or/and inquires or any other matters</i>	
Reference number	(to be filled in by Juru representative) REF:
INSTRUCTIONS	<p>Please fill in this Grievance form in clear handwriting and submit through one of the following means:</p> <ul style="list-style-type: none"> - Directly to Juru Ltd (Juru) - By email to: z.gafurova@juru.org o.khegay@juru.org <p>Phone Number: +998 90 935 74 48 +998 90 941 43 71</p>
Full Name (optional)	First Name:
	Last Name:
	<input type="checkbox"/> I wish to raise my grievance anonymously (<i>You can remain anonymous if you prefer but we may not be able to contact you with a response to your concern</i>)
	<input type="checkbox"/> I wish to raise my grievance confidentially (<i>You can remain confidential in all reporting if you prefer</i>)
Contact Information	<input type="checkbox"/> By Post: <i>Please provide:</i>
Please mark how you wish to be contacted (mail, telephone, e- mail)	<input type="checkbox"/> By telephone: <i>Please provide:</i>
	<input type="checkbox"/> By email: <i>Please provide:</i>
Preferred Language of Communication	<input type="checkbox"/> Uzbek
	<input type="checkbox"/> Russian
	<input type="checkbox"/> Turkmen
	<input type="checkbox"/> English
Description of Incident/Grievance <i>What happened?</i> <i>Where did it happen?</i> <i>Who did it happen to?</i>	

<i>What is the result of the problem?</i>			
Date of Incident/Grievance	<input type="checkbox"/> One-time incident/grievance (date...)		
	<input type="checkbox"/> Happened more than once (how many times?)		
	<input type="checkbox"/> Ongoing (currently experiencing problem)		
What would you like to see happen to resolve the problem?			
Signature:		Date:	

b) Uzbek version

SHIKOYAT MUROJAATNOMASI SHAKLI	
<i>Izohlar, takliflar yoki/va yoki boshqa masalalarni ko'tarish uchun foydalanilmaydi</i>	
YO'RIQNOMA	<p>Iltilmos, ushbu shikoyat murojaati shaklini aniq yozuvda to'ldiring va quyidagi aloqa vositalari orqali taqdim eting:</p> <p>- To'g'ridan-to'g'ri Juruga</p> <p>- Elektron manzil orqali: z.gafurova@juru.org o.khegay@juru.org</p> <p>- Telefon orqali: +998 90 935 74 48 +998 90 941 43 71</p>
F.I.Sh (Ixtiyoriy)	Ismi:
	Familiyasi:
	<input type="checkbox"/> Murojaatimni anonim tarzda bo'lishini istayman. (Hohishingizga ko'ra anonim tarzda murojaat qilishingiz mumkin, ammo u holda masalangiz yuzasidan sizga javob bilan murojaat qila olmaymiz)
Aloqa ma'lumotlari	<input type="checkbox"/> Pochta orqali: <i>Iltilmos, manzilni ko'rsating:</i>
Murojaatga javob olish shaklini ko'rsating (pochta, telefon, e-mail).	<input type="checkbox"/> Telefon orqali:
	<input type="checkbox"/> Email orqali:
Afzal ko'riladigan aloqa tili	<input type="checkbox"/> O'zbek
	<input type="checkbox"/> Rus
	<input type="checkbox"/> Turkman
	<input type="checkbox"/> Ingliz
Murojaat/shikoyat mazmuni	<p><i>Nima sodir bo'ldi?</i></p> <p><i>Qayerda?</i></p> <p><i>Kim buni boshidan o'tkazdi?</i></p> <p><i>Natijada nima sodir bo'ldi?</i></p>
Murojaat/shikoyat sanasi	<input type="checkbox"/> Bir martalik murojaat/shikoyat (sana _____)
	<input type="checkbox"/> Bir necha marta yuborilgan murojaat/shikoyat (necha marotaba _____)
	<input type="checkbox"/> Davom etayotgan (ayni paytda yechimi topilayotgan murojaat)
Muammoni hal qilish uchun qanday chora-tadbirlar qo'llanishini xohlaysiz?	

Imzo:	
Sana:	

- Annex C: Project Grievance Log (updated January 2025)

ID	Date	Name or Grievant	Contact Details	Preferred Language	Requested Anonymity?	Description of the problem	Acknowledgement on receipt	Responsible Person	Actions to be undertaken	Due date	Results of the Actions	Closing date	Evidence (if applicable)
1	09.08.2024	Confidential (head of Local farm).	Confidential for disclosure	Uzbek	Yes	Due to unforeseen circumstances, namely bad weather and drought over the past three years, I unfortunately was unable to achieve the planned harvest. This resulted in a shortfall in tax payments to the state and the cluster, amount disclosed (confidentiality). I hope to repay these debts by growing crops on my farm this year, but I am unsure if this is still possible because of implementation of your project. Can I plant wheat in October-November this year and harvest it in May-June? If not, can the project developers help me for paying my debt?	Responded on 09.08.2024 by Murodjon Berdimurodov	Zarina Gafurova	Address requirements through the LRP	28th august 2024	Responded on 09.08.2024 by Murodjon Berdimurodov We are still waiting for the valuation calculations and entitlement review to be completed.	Pending	N/A
2	10.01.2025	Confidential (farmer/community leader)	Confidential for disclosure	Uzbek	No	The complainant who is a manager of one of the farms and serving as a community leader of the Batosh community notified the Project to highlight that a number of concerns have been raised by farmers regarding the compensation date and requests to receive an official response from the Project Developer about the exact date when the compensation will be provided.	Responded on 10.01.2024 by Mokhinur Zokirova (verbal acknowledgment by phone)	Mokhinur Zokirova	Implementation schedule to be confirmed as part of the LRP finalisation. Discuss with Project Owner for indicative response.	10.01.2024	PAP accepted explanation.	Closed	N/A
3	21.01.2025	F07	Request for information	Uzbek	No	The government has terminated my land lease agreement, so I am requesting exact information about the site boundary to ensure I can plant on my remaining land. Can the project developer send a technical team to the site to mark the boundary so I can proceed with planting?	Responded by Mokhinur Zokirova on 21.01.2025 during the phone call	Mokhinur Zokirova	Thank you for reaching out. At this time, the Project company does not have ownership of the land	29.01.2025	PAP accepted explanation.	Closed	N/A



									<p>and, therefore, cannot confirm the exact boundaries. We recommend that you coordinate with SWID or the relevant local authorities (Khokimiyat/ Cadastral department) to obtain precise information on the land boundaries that have been returned. The Project company does not have access to this information.</p> <p>In the meantime, we suggest that you continue cultivating your land as usual or based on discussions with the authorities while the finalization of the compensation process is</p>				
--	--	--	--	--	--	--	--	--	--	--	--	--	--



									ongoing ¹⁵ . Should you have any further concerns or questions, please do not hesitate to contact us.				
--	--	--	--	--	--	--	--	--	---	--	--	--	--

¹⁵ Note: Any loss of planting season, as a result of the Project will be compensated per the LRP.

- Annex D: Stakeholder Engagement Log (updated October 2024)

Name of receptor	Date and place of meeting	Person met	Summary of discussion	Concerns raised/ comments	Responses provided	How concerns were addressed/ follow up required	Information disclosed
Guzar District Municipality	11 September 2023	Mayor and Deputy Mayor of Construction	Provided information on the Project, shared Project leaflet. Discussed Project site use matters.	n/a	n/a	n/a	Project leaflet
Kamashi District Municipality	11 September 2023	Mayor and Deputy Mayor of Construction	Provided information on the Project, shared Project leaflet.	n/a	n/a	n/a	Project leaflet
Guzar District Power Grids Department;	11 September 2023	Head of the department	Provided information on the Project, shared Project leaflet.	n/a	n/a	n/a	Project leaflet
Guzar District Power Grids Department	11 September 2023	Head of Guzar District Power Grids Department	Provided information on the Project.	n/a	n/a	n/a	Project leaflet
Guzar District Cadastral Department;	11 September 2023	Head of Guzar District Cadastral Department	Provided information on the Project. Consultation regarding land use was conducted	n/a	n/a	n/a	Project leaflet
Guzar District Construction Department	11 September 2023	Head of Guzar District Construction Department	Provided information on the Project.	n/a	n/a	n/a	Project leaflet
Kamashi District Cadastral	11 September 2023	Head of Guzar District Cadastral Department	Provided information on the Project. Consultation regarding land use was	n/a	n/a	n/a	Project leaflet

Name of receptor	Date and place of meeting	Person met	Summary of discussion	Concerns raised/ comments	Responses provided	How concerns were addressed/ follow up required	Information disclosed
Department			conducted				
Kamashi District Agricultural Department	11 September 2023	Representative of Kamashi District Agricultural Department	Provided information on the Project.	n/a	n/a	n/a	Project leaflet
Guzar 500 Substation	12 September 2023	Worker and guard of the Guzar 500 Substation	Consultation regarding land use was conducted	n/a	n/a	n/a	Project leaflet
Heads of nearest communities: Aynakul, Batosh, Khalkabad, Yangiabad;	12 September 2023	Community Heads	Information on Project was provided and consultations regarding Project site use was conducted	n/a	n/a	n/a	n/a
Committee of the Republic of Uzbekistan for the Development of Sericulture and Wool Industry	Letter sent on 27 September 2023	n/a	The letter with request of information on Project site use.	n/a	No response received yet	n/a	Information on the Project was provided in the letters
Sanitary-epidemiolog	Letter sent on 27	n/a	The letter with request of information on relevant	n/a	No response received yet	n/a	Information on the Project

Name of receptor	Date and place of meeting	Person met	Summary of discussion	Concerns raised/ comments	Responses provided	How concerns were addressed/ follow up required	Information disclosed
ical welfare and public health committee	September 2023		health protection and buffer zones related to the Project.				was provided in the letters
Ministry of Mining Industry and Geology of the Republic of Uzbekistan	Letter sent on 27 September 2023	n/a	The letter with request of information on Project site use was.	n/a	No response received yet	n/a	Information on the Project was provided in the letters
Kashkadarya regional Cadastral department	Letter sent on 27 September 2023	n/a	The letter with request of information on Project site use.	n/a	Information on Project site use and details of land users (registered on official database of Cadastral department) was provided	n/a	Information on the Project was provided in the letter
Institute of Archaeology under Academy Sciences of the Republic of Uzbekistan	Letter sent on 27 September 2023	n/a	The letter with request of information on archaeological matters related to the Project.	n/a	No response received yet	n/a	Information on the Project was provided in the letters
Focus group discussion in	1 November 2023	6 females	Applicable preliminary environmental & social	No concerns raised	n/a	No concerns raised	Project information

Name of receptor	Date and place of meeting	Person met	Summary of discussion	Concerns raised/ comments	Responses provided	How concerns were addressed/ follow up required	Information disclosed
Batosh community	Community building		impacts (air quality, soils, noise, biodiversity impacts etc.) and Social (land use impacts, Community H&S impacts, impacts on cultural heritage objects etc.) impacts and preliminary methods of their mitigation measures were explained. Preliminary Project development schedule as well as details of Grievance Redress Mechanism were also provided to participants				and project leaflet
Focus group discussion in Khalkabod community	1 November 2023 Community building	8 (6 of them are women, 2 are elderly, 1 is youth	Applicable preliminary environmental & social impacts (air quality, soils, noise, biodiversity impacts etc.) and Social (land use impacts, Community H&S impacts, impacts on cultural heritage objects etc.) impacts and preliminary methods of their mitigation measures were explained. Preliminary Project	No concerns raised	n/a	No concerns raised	Project information and project leaflet

Name of receptor	Date and place of meeting	Person met	Summary of discussion	Concerns raised/ comments	Responses provided	How concerns were addressed/ follow up required	Information disclosed
			development schedule as well as details of Grievance Redress Mechanism were also provided to participants				
Focus group discussion in Aynakul community	1 November 2023 Community building	11 (7 are female, 4 are elderly, 1 is youth)	Applicable preliminary environmental & social impacts (air quality, soils, noise, biodiversity impacts etc.) and Social (land use impacts, Community H&S impacts, impacts on cultural heritage objects etc.) impacts and preliminary methods of their mitigation measures were explained. Preliminary Project development schedule as well as details of Grievance Redress Mechanism were also provided to participants	No concerns raised	n/a	No concerns raised	Project information and project leaflet
Focus group discussion in Yangiobod community	1 November 2023 Community building	6 (5 are female, 1 is elderly)	Applicable preliminary environmental & social impacts (air quality, soils, noise, biodiversity impacts	No concerns raised	n/a	No concerns raised	Project information and project leaflet

Name of receptor	Date and place of meeting	Person met	Summary of discussion	Concerns raised/ comments	Responses provided	How concerns were addressed/ follow up required	Information disclosed
			etc.) and Social (land use impacts, Community H&S impacts, impacts on cultural heritage objects etc.) impacts and preliminary methods of their mitigation measures were explained. Preliminary Project development schedule as well as details of Grievance Redress Mechanism were also provided to participants				
Guzar District Municipality	Letter sent on 12 March 2024	n/a	Provided information on the changed project site	n/a	n/a	n/a	Information on the updated Project site was provided in the letter
Kamashi District Municipality	Letter sent on 12 March 2024	n/a	Provided information on the changed project site	n/a	n/a	n/a	Information on the updated Project site was provided in the letter

Name of receptor	Date and place of meeting	Person met	Summary of discussion	Concerns raised/ comments	Responses provided	How concerns were addressed/ follow up required	Information disclosed
Kashkadarya Region Municipality	Letter sent on 12 March 2024	n/a	Provided information on the changed project site	n/a	n/a	n/a	Information on the updated Project site was provided in the letter
Kashkadarya Region Cadastral Department	Letter sent on 12 March 2024 Response received on 23 March 2024	n/a	Request for information on Project site use	n/a	Information on land use was provided	n/a	Information on the updated Project site was provided in the letter
Guzar District Cadastral Department	Letter sent on 12 March 2024 Response received on 23 March 2024	n/a	Request for information on Project site use	n/a	Information on land use was provided	n/a	Information on the updated Project site was provided in the letter
Kamashi District Cadastral Department	Letter sent on 12 March 2024 Response received on 23 March 2024	n/a	Request for information on Project site use	n/a	Information on land use was provided	n/a	Information on the updated Project site was provided in the letter

Name of receptor	Date and place of meeting	Person met	Summary of discussion	Concerns raised/ comments	Responses provided	How concerns were addressed/ follow up required	Information disclosed
	March 2024						
Institute of Archaeology under the Academy of Sciences of the Republic of Uzbekistan	Letter sent on 12 March 2024 Response received on 22 April 2024	n/a	Request for information on archaeological matters related to the Project	n/a	Information on existing archaeological sites was provided	n/a	Information on the updated Project site was provided in the letter
Cultural Heritage Agency	Letter sent on 12 March 2024	n/a	Request for information on locations of tangible and intangible cultural heritage sites/objects related to the Project	n/a	No response received	n/a	Information on the updated Project site was provided in the letter
Ministry of Mining Industry and Geology of the Republic of Uzbekistan	Letter sent on 12 March 2024 Response received on 20 April 2024	n/a	Request for information on geological matters related to the Project	n/a	Information on the absence of mineral deposits within a radius of 500 meters of the project site was provided	n/a	Information on the updated Project site was provided in the letter
Sanitary-epidemiological welfare and public health committee	Letter sent on 12 March 2024 Response received on	n/a	Request for information on relevant health protection and buffer zones related to the Project	n/a	Information on health protection zones was provided	n/a	Information on the updated Project site was provided in the letter

Name of receptor	Date and place of meeting	Person met	Summary of discussion	Concerns raised/ comments	Responses provided	How concerns were addressed/ follow up required	Information disclosed
	18 March 2024						
Committee of the Republic of Uzbekistan for the Development of Sericulture and Wool Industry	Letter sent on 12 March 2024 Response received on 25 March 2024	n/a	Request for information on Project site use	n/a	Information on land use was provided	n/a	Information on the updated Project site was provided in the letter
Uztransgaz JSC	Letter sent on 12 March 2024 Response received on 15 March 2024	n/a	Request for information on existing gas pipes located within the Project site	n/a	Information on the existing main gas pipeline was provided	n/a	Information on the updated Project site was provided in the letter
Uzbektelecom JSC	Letter sent on 12 March 2024 Response received on 27 March 2024	n/a	Request for information on existing cables located within the Project site	n/a	Information on the absence of cables within the project site was provided	n/a	Information on the updated Project site was provided in the letter

Name of receptor	Date and place of meeting	Person met	Summary of discussion	Concerns raised/ comments	Responses provided	How concerns were addressed/ follow up required	Information disclosed
Uzsuvtaminot JSC	Letter sent on 12 March 2024	n/a	Request for information on existing underground water pipes located within the Project site	n/a	No response received	n/a	Information on the updated Project site was provided in the letter
Hududgaztam inot JSC	Letter sent on 12 March 2024 Response received on 19 March 2024	n/a	Request for information on existing underground gas pipes located within the Project site	n/a	Information on the absence of any active gas pipes was provided	n/a	Information on the updated Project site was provided in the letter
National Electric Grid of Uzbekistan JSC	Letter sent on 12 March 2024	n/a	Request for information on existing OHTL cables within the project area	n/a	No response received	n/a	Information on the updated Project site was provided in the letter
Forestry Agency	Letter sent on 12 March 2024 Response received on 19 April 2024	n/a	Request for information on Project site use	n/a	Information on the absence of land related to the Agency	n/a	Information on the updated Project site was provided in the letter

Name of receptor	Date and place of meeting	Person met	Summary of discussion	Concerns raised/ comments	Responses provided	How concerns were addressed/ follow up required	Information disclosed
The Institute of Botany Academy of Science Republic of Uzbekistan	Letter sent on 13 March 2024 Response received on 15 March 2024	n/a	Request for information on the flora species within the project site	n/a	Information on fauna species within the project site was provided	n/a	Information on the updated Project site was provided in the letter
The Institute of Zoology Academy of Science Republic of Uzbekistan	Letter sent on 13 March 2024 Response received on 29 March 2024	n/a	Request for information on the fauna species within the project site	n/a	Information on carrying out a required research study was provided	n/a	Information on the updated Project site was provided in the letter
Ministry of Ecology, Environmental Protection and Climate Change of the Republic of Uzbekistan	Letter sent on 13 March 2024 Response received on 27 March 2024	n/a	Request for information on flora and fauna species within the project site	n/a	Information on carrying out a required research study was provided	n/a	Information on the updated Project site was provided in the letter
Karshi State Institute	Letter sent on 13 March 2024	n/a	Request for information on flora and fauna species within the project site	n/a	No response received	n/a	Information on the updated Project site was provided

Name of receptor	Date and place of meeting	Person met	Summary of discussion	Concerns raised/ comments	Responses provided	How concerns were addressed/ follow up required	Information disclosed
							in the letter
Uzbekistan Society for Protection of Birds	Letter sent on 13 March 2024	n/a	Request for information on important bird areas within the project site	n/a	No response received	n/a	Information on the updated Project site was provided in the letter
Guzar District Municipality	Letter sent on 11 July 2024	n/a	Provided information on the changed project site	n/a	No response received	n/a	Information on the updated Project site was provided in the letter
Kamashi District Municipality	Letter sent on 11 July 2024	n/a	Provided information on the changed project site	n/a	No response received	n/a	Information on the updated Project site was provided in the letter
Kashkadarya Region Municipality	Letter sent on 11 July 2024	n/a	Provided information on the changed project site	n/a	No response received	n/a	Information on the updated Project site was provided in the letter
Kashkadarya Region Cadastral Department	Letter sent on 9 July 2024	n/a	Request for information on Project site use	n/a	Information on land use was provided	n/a	Information on the updated Project site

Name of receptor	Date and place of meeting	Person met	Summary of discussion	Concerns raised/ comments	Responses provided	How concerns were addressed/ follow up required	Information disclosed
	Response received on 17 July 2024						was provided in the letter
Institute of Archaeology under the Academy of Sciences of the Republic of Uzbekistan	Letter sent on 31 July 2024	n/a	Request for information on archaeological matters related to the Project	n/a	No response received	n/a	Information on the updated Project site was provided in the letter
Cultural Heritage Agency	Letter sent on 31 July 2024	n/a	Request for information on archaeological matters related to the Project	n/a	No response received	n/a	Information on the updated Project site was provided in the letter
Ministry of Mining Industry and Geology of the Republic of Uzbekistan	Letter sent on 8 July 2024 Response received on 29 July 2024	n/a	Request for information on geological matters related to the Project	n/a	Information on the absence of mineral deposits within a radius of 500 m was provided. Additionally, it has been stated that hydrocarbon explorations are undertaken near the project area. However,	n/a	Information on the updated Project site was provided in the letter

Name of receptor	Date and place of meeting	Person met	Summary of discussion	Concerns raised/ comments	Responses provided	How concerns were addressed/ follow up required	Information disclosed
					explosives have not yet commenced.		
Sanitary-epidemiological welfare and public health committee	Letter sent on 9 July 2024 Response received on 24 July 2024	n/a	Request for information on relevant health protection and buffer zones related to the Project	n/a	Information on health protection zones was provided	n/a	Information on the updated Project site was provided in the letter
Committee of the Republic of Uzbekistan for the Development of Sericulture and Wool Industry	Letter sent on 8 July 2024 Response received on 23 July 2024	n/a	Request for information on Project site use	n/a	Information on land use was provided	n/a	Information on the updated Project site was provided in the letter
Uzbektelecom JSC	Letter sent on 9 July 2024 Response received on 1 August 2024	n/a	Request for information on existing cables located within the Project site	n/a	Information on the existing telecommunications cables with technical conditions within the project site was provided	n/a	Information on the updated Project site was provided in the letter
Uzsuvtaminot JSC	Letter sent on 9 July 2024	n/a	Request for information on existing underground water pipes located within the Project site	n/a	Information on the existing water pipe situated 200 meters away from	n/a	Information on the updated Project site

Name of receptor	Date and place of meeting	Person met	Summary of discussion	Concerns raised/ comments	Responses provided	How concerns were addressed/ follow up required	Information disclosed
	Response received on 31 July 2024 Technical condition letter received on 20 August 2024				the Project area was provided. The following information is provided about the protection zone: The width of sub-pipes laid in dry soil areas should not be less than 10 meters; Up to 20 meters in large diameters; In wet soils, regardless of the diameter, the width of the circle should not be less than 50 meters.		was provided in the letter
Hududgaztam inot JSC	Letter sent on 8 July 2024 Response received on 19 July 2024	n/a	Request for information on existing underground gas pipes located within the Project site	n/a	Information on the absence of any active gas pipes was provided	n/a	Information on the updated Project site was provided in the letter
Ministry of Water Resources	Letter sent on 17 July 2024	n/a	Request for information on water bodies located within the Project site.	n/a	Information on the absence of the water bodies related to the	n/a	Information on the updated Project site

Name of receptor	Date and place of meeting	Person met	Summary of discussion	Concerns raised/ comments	Responses provided	How concerns were addressed/ follow up required	Information disclosed
	Response received on 23 July 2024				Ministry was provided		was provided in the letter
Ministry of Transportation	Letter sent on 8 July 2024 Response received on 18 July 2024	n/a	Request for the official procedures for the construction of new roads within the Project site	n/a	Information on the need for a special transport permit was provided	n/a	Information on the updated Project site was provided in the letter
National Electric Grid of Uzbekistan JSC	Letter sent on 9 July 2024	n/a	Request for information on existing OHTL cables within the project area	n/a	No response received	n/a	Information on the updated Project site was provided in the letter
Forestry Agency	Letter sent on 26 July 2024 Response received on 8 August 2024	n/a	Request for information on Project site use	n/a	Information on the absence of land owned by the Agency was provided	n/a	Information on the updated Project site was provided in the letter
The Institute of Botany Academy of Science Republic of Uzbekistan	Letter sent on 15 July 2024 Response received on 30 July 2024	n/a	Request for information on the flora species within the project site	n/a	Information has been provided on the need for cooperation in the collection of data on fauna species	n/a	Information on the updated Project site was provided in the letter

Name of receptor	Date and place of meeting	Person met	Summary of discussion	Concerns raised/ comments	Responses provided	How concerns were addressed/ follow up required	Information disclosed
The Institute of Zoology Academy of Science Republic of Uzbekistan	Letter sent on 15 July 2024 Response received on 30 July 2024	n/a	Request for information on the fauna species within the project site	n/a	Information on carrying out a required research study was provided	n/a	Information on the updated Project site was provided in the letter
Ministry of Ecology, Environmental Protection and Climate Change of the Republic of Uzbekistan	Letter sent on 15 July 2024 Response received on 17 July 2024	n/a	Request for information on flora and fauna species within the project site	n/a	Information on carrying out a required research study was provided	n/a	Information on the updated Project site was provided in the letter
Uzbekistan Society for Protection of Birds	Letter sent on 15 July 2024	n/a	Request for information on important bird areas within the project site	n/a	No response received	n/a	Information on the updated Project site was provided in the letter
PAHs/PAPs	July – August 2024	27 PAP households	Socio economic and census survey	n/a	n/a	Updated in the LRP	n/a
PAHs/PAPs	Letter sent on July 11, 2024	n/a	Notification letter on the inventory of assets and the cut-off date	n/a	Confirmation of attendance was received	n/a	Information on the updated Project site, cut-off date and inventory date were

Name of receptor	Date and place of meeting	Person met	Summary of discussion	Concerns raised/ comments	Responses provided	How concerns were addressed/ follow up required	Information disclosed
							provided in the letter
PAHs/PAPs	From October 15 to 17 at the Batosh community office	Head of the PAHs (one female household member was also consulted)	Notification to PAPs about affected land plots, advising them not to plant crops this season, and conducting a survey to identify the types of livelihood support and opportunities they are considering.	n/a	Responses about the preferred livelihood support was received	n/a	Information on the updated Project site, On the affected land of PAPs, Project schedule
Kashkadarya Uzsuvtaminot	Letter sent on 09 August 2024	n/a	Request for information on buffer zones required for water pipelines	n/a	Response provided the requested information on water pipeline protection zones	To be included in the Project technical specifications	n/a

- **Annex E: Photographs of Engagement (Scoping phase)**







Guzar municipality, Deputy mayor and representatives of relevant departments (September 2023)



Kamashi municipality, Deputy mayor and representatives of relevant departments (September 2023)



	 <p>09/12/23 11:52:42 38.703779°, 66.360673° 479.65 m 1.08 m Capture by Survey Cam</p>
<p>Nearest community office, community head and representatives (September 2023)</p>	<p>Population of nearest communities (September 2023)</p>
 <p>09/12/23 12:46:11 38.699418°, 66.355821° 474.29 m 0.71 m Capture by Survey Cam</p>	 <p>09/12/23 01:30:53 38.706353°, 66.364491° 485.05 m 0.7 m Capture by Survey Cam</p>
<p>Houses near to Guzar 500 substation (September 2023)</p>	<p>Herder on the Project site (September 2023)</p>

	
Worker at Guzar 500 substation (September 2023)	

- **Annex F: Photographs of Engagement (LRP phase Inventory survey)**



Project site, socioeconomic survey with a farmer (July 22, 2024)



Project site, socioeconomic survey with farmers (July 21, 2024)



Project site, socioeconomic survey with a farmer (July 22, 2024)



Project site, socioeconomic survey with the herder (July 21, 2024)




Project site, socioeconomic survey with the herder (July 21, 2024)





Project site, socioeconomic survey with the herder (July 22, 2024)

- **Annex G: Records of Consultation**

Records of the round 1 consultations are provided in this section

Sent	Received
<div data-bbox="315 475 434 525" data-label="Image"> </div> <div data-bbox="692 470 927 555" data-label="Text"> <p>ООО «Juru Energy Consulting» 100077, г.Ташкент, М.Улутбекский район, Улица Чуст, дом 10А, ИНН 302454532, МДРО 00401 Банк: "АТ Алоқабанк Atlas KXKM" P/c: 20208000400502375001</p> </div> <div data-bbox="313 564 492 580" data-label="Text"> <p>№ JEC-OUT-23-497 08.09.2023</p> </div> <div data-bbox="768 577 900 608" data-label="Text"> <p>G'uzor tumani hokimi B.O.Suyunovga</p> </div> <div data-bbox="524 617 687 633" data-label="Text"> <p>Hurmatli Bekzod Olimovich</p> </div> <div data-bbox="313 655 902 742" data-label="Text"> <p>Abu Dabi Future Energy kompaniyasi DAJ ("Masdar") quvvati 300 MVt o'zgaruvchan tok va 75 MVt energiya sig'imiga ega G'uzor quyosh fotoelektrik stansiyasini (QFS) loyihalash, qurish, moliyalashtirish, ishga tushirish va foydalanish, va texnik xizmat ko'rsatishni rejalashtirgan (Loyiha joylashuvi 1-ilovada keltirilgan). Loyiha "O'zbekiston milliy elektr tarmog'i" AJ ("O'MET") bilan 25 yillik elektr energiyasini sotib olish to'g'risidagi shartnomasini imzolash orqali amalga oshirildi.</p> </div> <div data-bbox="313 748 902 809" data-label="Text"> <p>Milliy va xalqaro standartlar asosida talab qilinadigan atrof muhit va ijtimoiy ta'siri baholash (AITB) loyhasini tayyorlash doirasida Masdarning atrof muhit va ijtimoiy maslahatchisi Juru Energy (Toshkent, O'zbekiston) Loyiha doirasida ekologik va ijtimoiy izlanishlar, ma'lumotlarni to'plash va tegishli mahalliy hokimiyat organlari bilan maslahatlashuvlar olib bormoqda.</p> </div> <div data-bbox="313 813 902 877" data-label="Text"> <p>Yuqoridagilarni inobatga olib, Juru Energy G'uzor tuman hokimiyatiga Loyiha haqida ma'lumot berish va Loyiha uchun Atrof-muhit va ijtimoiy ta'siri baholash hisobotlarini tayyorlash bilan bog'liq ma'lumotlarni to'plash uchun 11-12-sentyabr kunlari rejalashtirilgan hududga tashrif buyurish haqida xabardor qilish uchun mahalliy hokimiyat bilan bog'landi.</p> </div> <div data-bbox="313 895 689 914" data-label="Text"> <p>Hamkorligingiz va ko'magingiz uchun minnatdorchilik bildiramiz</p> </div> <div data-bbox="313 944 403 962" data-label="Text"> <p>Hurmat bilan,</p> </div> <div data-bbox="313 962 501 1056" data-label="Text"> <p> Jushqinbek Ismailov Direktor Juru Energy Consulting MChJ</p> </div> <div data-bbox="313 1281 425 1350" data-label="Text"> <p>Ma'lumot uchun: Asadbek Nabiyev a.nabiev@juru.org Mob.: +99891 101 27 79 Tel.: +99871 202 04 40 info@juru.org</p> </div> <div data-bbox="792 1286 896 1326" data-label="Image"> </div>	

<p>Juru</p> <p>№ JEC-OUT-23-498 08.09.2023</p> <p>Qamashi tumani hokimi X.A.Usmonovga</p> <p>Hurmatli Xurshid Abduraimovich</p> <p>Abu Dabi Future Energy kompaniyasi DAJ ("Masdar") quvvati 300 MVt o'zgaruvchan tok va 75 MVt energiya sig'imiga ega G'uzor quyosh fotoelektrik stansiyasini (QFS) loyihalash, qurish, moliyalashtirish, ishga tushirish va foydalanish, va texnik xizmat ko'rsatishni rejalashtirgan (Loyiha joylashuvi 1-ilovada keltirilgan). Loyiha "O'zbekiston milliy elektr tarmog'i" AJ ("O'MET") bilan 25 yillik elektr energiyasini sotib olish to'g'risidagi shartnomasini imzolash orqali amalga oshiriladi.</p> <p>Milliy va xalqaro standartlar asosida talab qilinadigan atrof muhit va ijtimoiy ta'sirni baholash (AITB) loyihasini tayyorlash doirasida Masdarning atrof muhit va ijtimoiy maslahatchisi Juru Energy (Toshkent, O'zbekiston) Loyiha doirasida ekologik va ijtimoiy izlanishlar, ma'lumotlarni to'plash va tegishli mahalliy hokimiyat organlari bilan maslahatlashuvlar olib bormoqda.</p> <p>Yuqoridagilarni inobatga olib, Juru Energy Qamashi tuman hokimiyatiga Loyiha haqida ma'lumot berish va Loyiha uchun Atrof-muhit va ijtimoiy ta'sirni baholash hisobotlarini tayyorlash bilan bog'liq ma'lumotlarni to'plash uchun 11-12-sentyabr kunlari rejalashtirilgan hududga tashrif buyurish haqida xabardor qilish uchun mahalliy hokimiyat bilan bog'landi.</p> <p>Hamkorligingiz va ko'magingiz uchun minnatdorchilik bildiramiz</p> <p>Hurmat bilan,  Jashqinbek Ismatloy Direktor Juru Energy Consulting MChJ</p> <p></p> <p>Ma'lumot uchun: Asadbek Nabyev a.nabyev@juru.org Mob.: +99891 101 27 79 Tel.: +99871 202 04 40 info@juru.org</p> <p>Juru</p>	
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«Juru Energy Consulting» MChJ
100077, Toshkent, M. Ulug'bek tumani,
Chust ko'chasi, 10A.
INN 303454532, MFO 00401
Bank: "AT Alohqibank Atlas KXKM"
H/r: 20208000400502375001

№ JEC-OUT-23-560 27.09.2023

O'zbekiston Respublikasi ipakchilik va jun sanoatini rivojlantirish qo'mitasiga

Abu Dabi Future Energy kompaniyasi DAJ ("Masdar") quvvati 300 MVT o'zgaruvchan tok va 75 MVT batareya energiyasini saqlash tizimiga ega G'uzor quyosh fotoelektrik stansiyasini (QFS) loyihalash, qurish, moliyalashtirish, ishga tushirish va foydalanish, va texnik xizmat ko'rsatishni rejalashtirgan (Loyiha joylashuvi 1-iloqada keltirilgan). Loyiha "O'zbekiston milliy elektr tarmog'i" AJ ("O'MET") bilan 25 yillik elektr energiyasini sotib olish to'g'risidagi shartnomasini imzolash orqali amalga oshiriladi.

Milliy va xalqaro standartlar asosida talab qilinadigan atrof muhit va ijtimoiy ta'siri baholash (AITB) loyihasini ayyoqlash doirasida Masdarning atrof muhit va ijtimoiy maslahatchisi Juru (Toshkent, O'zbekiston) Loyiha doirasida ekologik va ijtimoiy izlanishlar, ma'lumotlarni to'plash va tegishli mahalliy hokimiyat organlari bilan maslahatlashuvlar olib bormoqda.

Yuqoridagilarni inobatga olib, Juru O'zbekiston Respublikasi ipakchilik va jun sanoatini rivojlantirish qo'mitasi bilan Loyiha haqida ma'lumot berish va Loyihaning Atrof-muhit va ijtimoiy ta'siri baholash loyihasini tayyorlashda zarur bo'ladigan har qanday ma'lumot va izohlarni olish maqsadida maslahatlashuvlar olib bormoqchi. Xususan, Juru, Sizdan quyidagi jadval va savollarga muvofiq loyiha ta'siri ostida qolayotgan maydon va uning hududidagi yerdan foydalanuvchilar haqida ma'lumot olishda amaliy yordam berishingizni so'raydi.

1. Agar ipakchilik va jun sanoatini rivojlantirish qo'mitasiga loyiha maydonida (1-iloqaga qarab) ajratilgan yer tegishli bo'lsa, iltimos, ushbu yer uchun kadastr hujjatlarini taqdim eting.
2. Iltimos, ushbu maydon uchun hokimiyatning yer ijara shartnomasini va yer ajratish to'g'risida tegishli buyruqni taqdim eting.
3. Loyiha maydoni ichidagi yer ikkilamchi ijara berilganmi (rasmiy/nonrasmiy), agar shunday bo'lsa, iltimos, ijara chiklarni (yerdan foydalanuvchilarni) ma'lumotlarini, quyidagi jadvalga muvofiq taqdim eting.

No	Yerdan foydalanuvchi (FISH)	Yer uchastkasining hajmi (Yer ijara shartnomasi bo'yicha)	Yer ijara shartnomasi berilgan sana	Yerni ijara berish muddati (necha yil)	Yer foydalanuvchilarining aloqa ma'lumotlari

Taqdim etilgan barcha ma'lumotlar Loyihaning ekologik va ijtimoiy konsultanti tomonidan Loyiha ta'sirlarini aniqlash maqsadida foydalaniladi.

Yordamingiz uchun minnatdormiz va javobingizni kutib qolamiz.

Hurmat bilan,

Jo'shqinbek Ismailov

Direktor

Juru Energy Consulting MChJ



UJRO.GOV.UZ tizimi orqali ЭРИ билан тасдиқланган, Ҳужжат коди: BF46369385

**O'ZBEKISTON RESPUBLIKASI
QISHLOQ XO'JALIGI VAZIRLIGI
HUZURIDAGI IPAKCHILIK VA JUN
SANOATINI RIVOJLANTIRISH
QO'MITASI**



**COMMITTEE FOR THE
DEVELOPMENT OF SERICULTURE
AND WOOL INDUSTRY UNDER
THE MINISTRY OF AGRICULTURE
REPUBLIC OF UZBEKISTAN**

100170, O'zbekiston Respublikasi, Toshkent sh, Mirzo Ulug'bek tumani, Ismoil ota ko'chasi, 1-a uy.
Tel: (55) 501 44 33 e-mail: info@silksilkandarakul.uz, PillaQorakoilqomita@exat.uz

2023 yil "21" oktabr

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"Juru Energy Consulting" MCHJ

2023 yil 27 sentyabrda
JEC-OUT-23-560-son murojaatga



"Abu Dabi Future Energy" kompaniyasi DAJ ("Masdar") quvvati 300 MVT o'zgaruvchan tok va 75 MVT batareya energiyasini saqlash tizimiga ega G'uzor quyosh fotoelektrik stansiyasini loyihalash, qurish, moliyalashtirish, ishga tushirish, foydalanish va texnik xizmat ko'rsatish maqsadida loyiha ta'siri ostida qolayotgan maydon va uning hududidagi yaylov yer maydonlari O'zbekiston Respublikasi Prezidentining 2020 yil 2 sentyabrda PF-6059-son Farmoniga asosan O'zbekiston Respublikasi Qishloq xo'jaligi vazirligi huzuridagi Ipakchilik va jun sanoatini rivojlantirish qo'mitasining doimiy foydalanishiga o'tkazib berilgan bo'lib, Qo'mita va klaster o'rtasida tuzilgan uzoq muddatli ijara shartnomaga asosan "G'UZOR QORAKUL KLASSTER" MCHJ ushbu yaylov yer maydonlaridan foydalanib kelmoqda.

O'z navbatida, klaster tomonidan yaylov yer maydonlari chorvachilik fermer xo'jaliklari va boshqa subyektlarga ikkilamchi ijara shartnomasi asosida foydalanishga berilgan bo'lib, ushbu yaylov yer maydonlari chorvachilik subyektlari chorva mollarini boqib kelayotganligini ma'lum qilamiz.

Qo'mita raisining
birinchi o'rinbosari



E.Hayitov

<p style="text-align: center;">Juru</p> <p style="text-align: right;">«Juru Energy Consulting» MChJ 100077, Toshkent, M. Ulug'bek tumani, Chust ko'chasi, 10A. INN 303454532, MFO 00401 Bank: "AT Atoqabank Atlas KKKM" H/r: 20208000400502375001</p> <p>№ JEC-OUT-23-561 27.09.2023</p> <p style="text-align: center;">O'zbekiston Respublikasi Sanitariya-epidemiologik osoyishtalik va jamoat salomatligi qo'mitasiga</p> <p>Abu Dabi Future Energy kompaniyasi DAJ ("Masdar") quvvati 300 MVt o'zgaruvchan tok va 75 MVt batareya energiyasini saqlash tizimiga ega G'uzor quyosh fotoelektrik stansiyasini (QFS) loyihalash, qurish, moliyalashtirish, ishga tushirish va foydalanish, va texnik xizmat ko'rsatishni rejalashtirgan (Loyiha joylashuvi 1-ildovada keltirilgan). Loyiha "O'zbekiston milliy elektr tarmog'i" AJ ("O'MET") bilan 25 yillik elektr energiyasini sotib olish to'g'risidagi shartnomasini imzolash orqali amalga oshiriladi.</p> <p>Milliy va xalqaro standartlar asosida talab qilinadigan atrof muhit va ijtimoiy ta'sirni baholash (AITB) loyihasini tayyorlash doirasida Masdarning atrof muhit va ijtimoiy maslahatchisi Juru (Toshkent, O'zbekiston) Loyiha doirasida ekologik va ijtimoiy izlanishlar, ma'lumotlarni to'plash va tegishli mahalliy hokimiyat organlari bilan maslahatlashuvlar olib bormoqda.</p> <p>Yuqoridagilarni inobatga olib, Juru Sanitariya-epidemiologik osoyishtalik va jamoat salomatligi qo'mitasi bilan Loyiha haqida ma'lumot berish va Loyihaning Atrof-muhit va ijtimoiy ta'sirni baholash loyihasini tayyorlashda zarur bo'ladigan har qanday ma'lumot va izohlarni olish maqsadida maslahatlashuvlar olib bormoqchi. Xususan, Juru, Sizdan quyidagi savollarga muvofiq ushbu Loyiha va obyektlari uchun sanitariya-himoya zonasi haqida ma'lumot olishda amaliy yordam berishingizni so'raydi.</p> <ol style="list-style-type: none"> 1. Mahalliy Qonunchilikda quyosh fotoelektr stantsiyalari uchun sanitariya muhofaza zonasi mavjudmi? Agar mavjud bo'lsa, 300 MVt quvvatga ega quyosh fotoelektr stantsiyasi uchun qanday sanitariya muhofaza zonasi o'rnatilishi kerakligi haqida ma'lumot bera olasizmi? 2. 75 MVt quvvatga ega batareya energiyasini saqlash tizimi inshooti uchun qanday sanitariya muhofaza zonasi o'rnatilishi kerakligi haqida ma'lumot bera olasizmi? 3. Loyiha doirasida Sizing boshqa izohlaringizni kutib qotamiz. <p>Taqdim etilgan barcha ma'lumotlar Loyihaning ekologik va ijtimoiy konsultant tomonidan Loyiha ta'sirlarini aniqlash maqsadida foydalaniladi.</p> <p>Yordamingiz uchun minnatdormiz va javobingizni kutib qolamiz.</p> <p>Hurmat bilan, Jo'shqinbek Ismailov Direktor Juru Energy Consulting MChJ</p>	<p>IJRO.GOV.UZ tizimi orqali EPI bilan tasdiqlangan, Hujjat kod: KK23175941</p> <p style="text-align: center;"> O'ZBEKISTON RESPUBLIKASI SOG'LIQNI SAQLASH VAZIRLIGI HUZURIDAGI SANITARIYA-EPIDEMIOLOGIK OSOYISHTALIK VA JAMOAT SALOMATLIGI QO'MITASI SANITARY-EPIDEMIOLOGICAL WELFARE AND PUBLIC HEALTH COMMITTEE UNDER THE MINISTRY OF HEALTH OF THE REPUBLIC OF UZBEKISTAN</p> <p>100097, Toshkent shahri, Chilonzor tumani, Buryolov ko'chasi, 46-uy 78 888-01-01 (010), 78 888-01-01 (050) sanepidcommittee@sanepid.uz sanepidsizmat@sanepid.uz www.sanepid.uz, t.me/sanepidcommittee</p> <p>2023 yil. "6" oktabr 201466-son</p> <p style="text-align: center;">“JURU ENERGY CONSULTING” масъулияти чекланган жамият директори Ж.Исмаиловга</p> <p>Санитария-эпидемиологик осойишталик ва жамоат саломатлиги кўмитаси Сизнинг 2023 йил 27 сентябрдаги JEC-OUT-23-561-сон хатингиз бўйича қуйидагиларни маълум қилади.</p> <p>“Юқори қучланишдаги электр узатиш тармоқлари яқинида яшовчи аҳолини хавфсизлигини таъминлаш бўйича санитария қондалари ва меъёрлари тўғрисида”ги 0236-07-сон санитария қондалари, нормалари ва гигиена нормативларида (СанҚваН) электр узатиш тармоқларининг қувватини ҳисобга олган ҳолда санитария-химия зонаси белгиланиши назарда тутилган, мазкур СанҚваНнинг 4.3-бандига мувофиқ, қуввати 100 дан 500 MVt гача бўлган электр узатиш тармоқлари учун санитария-химия зонаси 250 метрда кам бўлмаслиги белгиланган.</p> <p>Қуввати 300 MVt бўлган электр энергиясини сақлаш тизими учун 250 метрлик санитария-химия зонаси назарда тутилган.</p> <p>Шу билан бирга, мазкур СанҚваНга кўра, электр майдони қучланиши аҳоли яшайдиган бино ва иншоотларда 0,5 кВ/м., аҳоли яшаш ҳудудларида 1,0 кВ/м, магнит майдони қучланиши аҳоли яшаш жойларида 80 А/м (100 мкТл) юқори бўлмаслиги назарда тутилганлигини билдирамыз.</p> <p style="text-align: center;">Бошлиқ ўринбосари  Н.Атабеков</p> <p>Икроси: Ж.Тўйчиев, тел: 78-888-01-01 (025)</p>
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«Juru Energy Consulting» MChJ
100077, Toshkent, M. Ulug'bek tumani,
Chust ko'chasi, 10A.
INN 303454532, MFO 00401
Bank: "AT Aloqabank Atlas KXXM"
Hfr: 20208000400502375001

№ JEC-OUT-23-562 27.09.2023

**O'zbekiston Respublikasi tog'-kon sanoati
va geologiya vazirligiga**

Abu Dhabi Future Energy kompaniyasi DAJ ("Masdar") quvvati 300 MVt o'zgaruvchan tok va 75 MVt batareya energiyasini saqlash tizimiga ega G'uzor quyosh fotoelektrik stansiyasini (QFS) loyihalash, qurish, moliyalashtirish, ishga tushirish va foydalanish, va texnik xizmat ko'rsatishni rejalashtirgan (Loyiha joylashuvi 1-ilovada keltirilgan). Loyiha "O'zbekiston milliy elektr tarmog'i" AJ ("O'MET") bilan 25 yillik elektr energiyasini sotib olish to'g'risidagi shartnomasini imzolash orqali amalga oshiriladi.

Milliy va xalqaro standartlar asosida talab qilinadigan atrof muhit va ijtimoiy ta'sirni baholash (AITB) loyihasini tayyorlash doirasida Masdarning atrof muhit va ijtimoiy maslahatchisi Juru (Toshkent, O'zbekiston) Loyiha doirasida ekologik va ijtimoiy izlanishlar, ma'lumotlarni to'plash va tegishli mahalliy hokimiyat organlari bilan maslahatlashuvlar olib bormoqda.

Yuqoridagilarni inobatga olib, Juru Tog'-kon Sanoati va Geologiya vazirligi bilan Loyiha haqida ma'lumot berish va Loyihaning Atrof-muhit va ijtimoiy ta'sirni baholash loyihasini tayyorlashda zarur bo'ladigan har qanday ma'lumot va izohlarni olish maqsadida maslahatlashuvlar olib bormoqchi. Xususan, Juru, Sizdan quyidagi savollarga muvofiq ushbu Loyiha maydonidagi va undan 500 m radiusda joylashgan Loyiha ta'siri ostida bo'lishi mumkin bo'lgan joriy va/yoki rejalashtirilgan konchilik faoliyati joylari to'g'risida ma'lumot olishda amaliy yordam so'raydi.

1. Loyiha maydoni ichida yoki maydondan 500 metr radiusda ishga tushirilishi kutilayotgan konlar mavjudmi? Agar shunday bo'lsa, iltimos, koordinatalarni ko'rsating (dastlabki koordinatalar bo'lsa ham).
2. Agar ayni paytda qazish ishlari davom etayotgan bo'lsa, biza qazish ishlarining dastlabki muddatlarini/vaqt jadvalini taqdim eta olasizmi?
3. Ushbu maydonlarda qanday resurslar qazib olingan/qazib olinadi?
4. Kon ishlari uchun qaysi tashkilot javobgar?
5. Ushbu maydonda tog'-kon ishlari ishtirok etadigan boshqa manfaatdor tomonlar (jismoniy/yuridik shaxslar, tashkilotlar, hukumat organlari va boshqalar), shu jumladan ularning aloqa ma'lumotlari haqida ma'lumot bera olasizmi?
6. Loyiha hududida geotexnik jihatdan xavfli yerlar bormi?
7. Loyiha hududida seysmik xavfsizligi haqida ma'lumot taqdim eta olasizmi?
8. Loyiha doirasida Sizning boshqa izohlaringizni kutib qolamiz.

Taqdim etilgan barcha ma'lumotlar Loyihaning ekologik va ijtimoiy konsultanti tomonidan Loyiha ta'sirlarini aniqlash maqsadida foydalaniladi.

Yordamingiz uchun minnatdormiz va javobingizni kutib qolamiz.

Hurmat bilan,

Jo'shqinbek Ismailov

Direktor

Juru Energy Consulting MChJ



Juru

«Juru Energy Consulting» MChJ
100077, Toshkent, M. Ulug'bek tumani,
Chust ko'chasi, 10A.
INN 303454532, MFO 00401
Bank: "AT Alohqabank Atlas KKKM"
H/r: 20208000400502375001

№ JEC-OUT-23-563 27.09.2023

Davlat kadastrlari palatasining
Qashqadaryo viloyati boshqarmasi boshlig'i
G'. Hamroyevga

Hurmati G'ayratjon Sultonovich

Abu Dabi Future Energy kompaniyasi DAJ ("Masdar") quvvati 300 MVt o'zgaruvchan tok va 75 MVt batareya energiyasini saqlash tizimiga ega G'uzor quyosh fotoelektrik stansiyasini (QFS) loyihalash, qurish, moliyalashtirish, ishga tushirish va foydalanish, va texnik xizmat ko'rsatishni rejalashtirgan (Loyiha joylashuvi 1-ildavda keltirilgan). Loyiha "O'zbekiston milliy elektr tarmog'i" AJ ("O'MET") bilan 25 yillik elektr energiyasini sotib olish to'g'risidagi shartnomasini imzolash orqali amalga oshiriladi.

Milliy va xalqaro standartlar asosida talab qilinadigan atrof muhit va ijtimoiy ta'simi baholash (AITB) loyihasini tayyorlash doirasida Masdarning atrof muhit va ijtimoiy maslahatchisi Juru (Toshkent, O'zbekiston) Loyiha doirasida ekologik va ijtimoiy izlanishlar, ma'lumotlarni to'plash va tegishli mahalliy hokimiyat organlari bilan maslahatlashuvlar olib bormoqda.

Yuqoridagilarni inobatga olib, Juru Davlat kadastrlari palatasi Qashqadaryo viloyati boshqarmasi bilan Loyiha haqida ma'lumot berish va Loyihaning Atrof-muhit va ijtimoiy ta'siri baholash loyihasini tayyorlashda zarur bo'ladigan har qanday ma'lumot va izlohlarni olish maqsadida maslahatlashuvlar olib bormoqchi. Xususan, Juru, Sizdan quyidagi jadval va savollarga muvofiq Loyiha ta'sir qilishi mumkin bo'lgan Loyiha hududidagi yerdan foydalanuvchilar haqida ma'lumot olishda amaliy yordam berishingizni so'raydi.

No	Yerdan foydalanuvchi (FISH)	Faoliyat turi (ekin ekish, yaylov va boshqalar)	Yer uchastkasining hajmi (Yer ijara shartnomasi bo'yicha)	Yer egasining (FISH)	Yer ijara shartnomasi berilgan sana	Yerni ijara berish muddati (necha yil)	Yer egalariining aloqa ma'lumotlari

1. Iltimos, Loyiha maydoni ichida yerdan foydalanuvchilarning yer uchastkalarining kadastr bo'linishini taqdim eting.
2. Iltimos, yer ijara shartnomalari yoki yerdan foydalanuvchilarga yer ajratish to'g'risida hokimiyatning tegishli buyruqlarini taqdim eting.

Taqdim etilgan barcha ma'lumotlar Loyihaning ekologik va ijtimoiy konsultant tomonidan Loyiha ta'sirlarini aniqlash maqsadida foydalaniladi.

Yordamingiz uchun minnatdormiz va javobingizni kutib qolamiz.

Hurmat bilan,

Jo'shqinbek Ismailov

Direktor

Juru Energy Consulting MChJ



1-Illova



O'ZBEKISTON RESPUBLIKASI IQTISODIYOT VA MOLIIYA VAZIRLIGI
HUZURIDAGI KADASTR AGENTLIGI

DAVLAT KADASTRLARI PALATASI QASHQADARYO
VILOYATI BOSHQARMASI

Qashqi shahri, 180100, Navoiy MHTY, Nasaf ko'chasi, 1/2-a'qap, Tel. (0375) 227-51-13,
e-mail: qashqadaryo@kdastr.uz, o'sat: qashqadaryo_boshqarmasi@uznat.uz

2023 - yil 4 - oktabr

07-05396 - son

"Juru Energy Consulting" MChJ

direktori J. Ismailovga

Davlat kadastrlari palatasi Qashqadaryo viloyati boshqarmasi Sizning 2023-yil 27-sentabrda JEC-OUT-23-563-sonli xatingizda keltirilgan koordinatalarga binoan G'uzor quyosh fotoelektrik stansiyasini (QFS) loyihalash, qurish, moliyalashtirish, ishga tushirish va foydalanish, va texnik xizmat ko'rsatishni rejalashtirilgan yer maydonlari to'g'risidagi ma'lumotlar so'ralgan jadvalga muvofiq yuborilmoqda.

Illova: yer maydoni xaritasi va ma'lumotlari

Boshqarma boshlig'i
o'rinbosari



T. Tuxtayev



«Juru Energy Consulting» MChJ
100077, Toshkent, M. Ulug'bek tumani,
Chust ko'chasi, 10A.
INN 303454532, MFO 00401
Bank: "AT Alohqabank Atlas KXKM"
H/r: 20208000400502375001

№ JEC-OUT-23-564 27.09.2023

**O'zbekiston Respublikasi Fanlar akademiyasi qoshidagi
Arxeologiya institutiga**

Abu Dhabi Future Energy kompaniyasi DAJ ("Masdar") quvvati 300 MVt o'zgaruvchan tok va 75 MVt batareya energiyasini saqlash tizimiga ega G'uzor quyosh fotoelektrik stansiyasini (QFS) loyihalash, qurish, moliyalashtirish, ishga tushirish va foydalanish, va texnik xizmat ko'rsatishni rejalashtirgan (Loyiha joylashuvi I-ilovala keltirilgan). Loyiha "O'zbekiston milliy elektr tarmog'i" AJ ("O'MET") bilan 25 yillik elektr energiyasini sotib olish to'g'risidagi shartnomasini imzolash orqali amalga oshiriladi.

Milliy va xalqaro standartlar asosida talab qilinadigan atrof muhit va ijtimoiy ta'sirni baholash (AITB) loyihasini tayyorlash doirasida Masdarning atrof muhit va ijtimoiy maslahatchisi Juru (Toshkent, O'zbekiston) Loyiha doirasida ekologik va ijtimoiy izlanishlar, ma'lumotlarni to'plash va tegishli mahalliy hokimiyat organlari bilan maslahatlashuvlar olib bormoqda.

Yuqoridagilarni inobatga olib, Juru Arxeologiya institutiga bilan Loyiha haqida ma'lumot berish va Loyihaning Atrof-muhit va ijtimoiy ta'sirni baholash loyihasini tayyorlashda zarur bo'ladigan har qanday ma'lumot va izlanishlarni olish maqsadida maslahatlashuvlar olib bormoqchi. Xususan, Juru, Sizdan Loyiha maydonidagi va undan 500 m radiusda joylashgan Loyiha ta'siri ostida bo'lishi mumkin bo'lgan arxeologik va madaniy meros obyektlari to'g'risida ma'lumot olishda amaliy yordam so'raydi.

1. Loyiha hududida yoki uning yaqinida biron-bir arxeologik/madaniy tadqiqotlar o'tkazilganmi?
2. Agar o'tkazilgan bo'lsa, u yerda arxeologik/madaniy manzilgohlar aniqlanganmi? Agar aniqlangan bo'lsa, iltimos, o'tkazilgan tadqiqotlar natijalarini taqdim eting.
3. Loyiha maydonida yoki yaqinida hozirda biron-bir arxeologik izlanishlar olib borilyaptimi?
4. Agar olib borilayotgan bo'lsa, izlanishlar olib borilayotgan maydon koordinatalari, izlanishlar olib borish jadvali va boshqa tegishli ma'lumotlarni taqdim etishingizni iltimos qilamiz.
5. Loyiha doirasida Sizing boshqa izohlaringizni kutib qolamiz.

Taqdim etilgan barcha ma'lumotlar Loyihaning ekologik va ijtimoiy konsultanti tomonidan Loyiha ta'sirlarini aniqlash maqsadida foydalaniladi.

Yordamingiz uchun minnatdormiz va javobingizni kutib qolamiz.

Hurmat bilan,

Jo'shqinbek Ismailov

Direktor

Juru Energy Consulting MChJ



**O'ZBEKISTON RESPUBLIKASI FANLAR AKADEMIYASI
MILLIY ARXELOGIYA MARKAZI**

100170, Toshkent shahar, Mirzo Ulug'bek ko'chasi, 81 t. +998712626462 uzarchae@academy.uz www.archaeology.uz
H/R: 23402000300100001010; STIR: 306816173; XKHM MB Toshkent shahar MFO: 00014 IFUT: 72200 arxeologiya-markazi@exat.uz

2023 - yil 22 - oktyabr : № 01-366

«Juru Energy Consulting» MChJ

Sizing 2023-yil 27-sentyabrda JEC-OUT-25-564-sonli G'uzor quyosh fotoelektrik stansiyasini (QFS) loyihalash bo'yicha yuborgan xatingizga ko'ra Milliy arxeologiya markazi asosnoma va smeta xarajatlarini ilova qilib yubormoqda.








Ilova - 3 bet.

Direktor



F. Maqsudov

Ijrochi: Z.Raxmanov
Tel.: +998 99 538 55 12

<div style="display: flex; justify-content: space-between;"> <div style="text-align: center;">  </div> <div style="text-align: right;"> <p>«Juru Energy Consulting» MChJ 100077, Toshkent, M. Ulug'bek tumani, Chust ko'chasi, 10A. INN 303454532, MFO 00401 Bank: "AT Alohqabank Atlas KXKM" H/r: 20208000400502375001</p> </div> </div> <p>№ JEC-OUT-23-607 13.10.2023</p> <p style="text-align: right;">"O'zbektelekom" AK ga</p> <p>Abu Dabi Future Energy kompaniyasi DAJ ("Masdar") quvvati 300 MVt o'zgaruvchan tok va 75 MVt batareya energiyasini saqlash tizimiga ega Nur-Qashqadaryo quyosh fotoelektrik stansiyasini (QFS) loyihalash, qurish, moliyalashtirish, ishga tushirish va foydalanish, va texnik xizmat ko'rsatishni rejalashtirgan (Loyiha joylashuvi I-Illovada keltirilgan). Loyiha "O'zbekiston milliy elektr tarmog'i" AJ ("O'MET") bilan 25 yillik elektr energiyasini sotib olish to'g'risidagi shartnomasini imzolash orqali amalga oshiriladi.</p> <p>Milliy va xalqaro standartlar asosida talab qilinadigan atrof muhit va ijtimoiy ta'siri baholash (AITB) loyihasini tayyorlash doirasida Masdaming atrof muhit va ijtimoiy maslahatchisi Juru (Toshkent, O'zbekiston) Loyiha doirasida ekologik va ijtimoiy izlanishlar, ma'lumotlarni to'plash va tegishli mahalliy hokimiyat organlari bilan maslahatlashuvlar olib bormoqda.</p> <p>Yuqoridagilarni inobatga olib, Juru "O'zbektelekom" AK bilan Loyiha haqida ma'lumot berish va Loyihaning Atrof-muhit va ijtimoiy ta'siri baholash loyihasini tayyorlashda zarur bo'ladigan har qanday ma'lumot va izohlarni olish maqsadida maslahatlashuvlar olib bormoqchi. Xususan, Juru, Sizdan quyidagi savollarga muvofiq Loyiha maydoni hududida mavjud aloqa kabellari haqida ma'lumot olishda amaliy yordam berishingizni so'raydi.</p> <ol style="list-style-type: none"> Loyiha hududida yoki uning yaqinida yer osti yoki yer usti aloqa kabellari bormi? Agar mavjud bo'lsa, ularning joylashuvi, tavsifi va tegishli sanitariya himoya zonasi haqida ma'lumot bersangiz. Ushbu aloqa kabellari "O'zbektelekom"ga tegishlimi? Agar yo'q bo'lsa, tegishli bo'lgan tashkilotning aloqa ma'lumotlarini bersangiz. Loyiha doirasida Sizning boshqa izohlaringizni kutib qolamiz. <p>Taqdim etilgan barcha ma'lumotlar Loyihaning ekologik va ijtimoiy konsultanti tomonidan Loyiha ta'sirlarini aniqlash maqsadida foydalaniladi.</p> <p>Yordamingiz uchun minnatdormiz va javobingizni kutib qolamiz.</p> <p>Hurmat bilan, Jo'shqinbek Ismailov Direktor «Juru Energy Consulting» MChJ</p> <div style="text-align: center;">  </div> <p>Ma'lumot uchun: Asadbek Nabiyev a.nabiev@juru.org Mob.: +99891 101 27 79 Tel.: +99871 202 04 40 info@juru.org</p> <div style="text-align: right;">  </div>	<div style="display: flex; justify-content: space-between;"> <div style="text-align: center;">  <p>UZTELECOM O'ZBEKTELEKOM AKSIYADORLIK KOMPAANIYASI</p> <p>100011, Toshkent sh., A. Navoiy ko'chasi, 28A uy info@uztelecom.uz (+998 71) 239 23 12 (+998 71) 236 01 88 uztelecom.uz</p> </div> <div style="text-align: right;">  </div> </div> <div style="display: flex; justify-content: space-between; margin-top: 20px;"> <div> <p><u>27-02-12/3604</u> -son</p> <p><u>2023y. '31' 10</u></p> </div> <div style="text-align: right;"> <p>"Juru Energy Consulting" MChJga</p> </div> </div> <p><i>2023-yil 13-oktabrdagi JEC-OUT-23-607-son xatga oid</i></p> <p>Qashqadaryo viloyati, G'uzor tumani, "Yangiobod" MFY hududida quyosh fotoelektrik stansiyasini qurilishi rejalashtirilgan yer maydonida "O'zbektelekom" AK tasarrufidagi aloqa kabellar va aloqa inshootlari mavjud emasligini ma'lum qilamiz.</p> <div style="display: flex; justify-content: space-between; margin-top: 20px;"> <div> <p>Boshqaruv raisining birinchi o'rinbosari</p> </div> <div style="text-align: center;">  </div> <div> <p>J. Aripov</p> </div> </div> <div style="display: flex; justify-content: space-between; margin-top: 20px;"> <div> <p>ISO 9001:2015 CERTIFIED FOR COMPLIANCE</p> <p>ISO 14001 CERTIFIED FOR COMPLIANCE</p> </div> <div>  </div> </div>
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Juru

«Juru Energy Consulting» MChJ
100077, Toshkent, M. Ulag'bek tumani,
Chust ko'chasi, 10A.
INN 303454532, MFO 00401
Bank: "AT Alohqabank Atlas KKKM"
H/r: 20208000400502375001

№ JEC-OUT-23-608 13.10.2023

«O'ztransgaz» AJ ga

Abu Dhabi Future Energy kompaniyasi DAJ ("Masdar") quvvati 300 MVt o'zgaruvchan tok va 75 MVt batareya energiyasini saqlash tizimiga ega Nur-Qashqadaryo quyosh fotoelektrik stansiyasini (QFS) loyihalash, qurish, moliyalashtirish, ishga tushirish va foydalanish, va texnik xizmat ko'rsatishni rejalashtirgan (Loyiha joylashuvi 1- ilovada keltirilgan). Loyiha "O'zbekiston milliy elektr tarmog'i" AJ ("O'MET") bilan 25 yillik elektr energiyasini sotib olish to'g'risidagi shartnomasini imzolash orqali amalga oshiriladi.

Milliy va xalqaro standartlar asosida talab qilinadigan atrof muhit va ijtimoiy ta'sirni baholash (AITB) loyihasini tayyorlash doirasida Masdarning atrof muhit va ijtimoiy maslahatchisi Juru (Toshkent, O'zbekiston) Loyiha doirasida ekologik va ijtimoiy izlanishlar, ma'lumotlarni to'plash va tegishli mahalliy hokimiyat organlari bilan maslahatlashuvlar olib bormoqda.

Yuqoridagilarni inobatga olib, Juru "O'ztransgaz" AJ bilan Loyiha haqida ma'lumot berish va Loyihaning Atrof-muhit va ijtimoiy ta'sirni baholash loyihasini tayyorlashda zarur bo'ladigan har qanday ma'lumot va izohlarni olish maqsadida maslahatlashuvlar olib bormoqchi. Xususan, Juru, Sizdan quyidagi savollarga muvofiq Loyiha maydoni hududida mavjud gaz quvurlari haqida ma'lumot olishda amaliy yordam berishingizni so'raydi:

1. Loyiha hududini kesib o'tuvchi yoki loyiha hududiga yaqin joylashgan gaz quvurlari bormi (jumladan magistral yoki mahalliy)?
2. Agar mavjud bo'lsa, ularning joylashuvi va tavsifi (xususiyatlari, jumladan gazning bosimi va boshqa texnik parametrlari) va tegishli sanitariya himoya zonasi haqida ma'lumot bersangiz.
3. Loyiha doirasida Sizing boshqa izohlaringizni kutib qolamiz.

Taqdim etilgan barcha ma'lumotlar Loyihaning ekologik va ijtimoiy konsultanti tomonidan Loyiha ta'sirlarini aniqlash maqsadida foydalaniladi.

Yordamingiz uchun minnatdormiz va javobingizni kutib qolamiz

Hurmat bilan,

Jo'shqinbek Ismailov

Direktor

«Juru Energy Consulting» MChJ



Ma'lumot uchun:
Asadbek Nabiye
a.nabiev@juru.org
Mob.: +99891 101 27 79
Tel.: +99871 202 04 40
info@juru.org

Juru



100047, Toshkent sh., Yashnobod t.
Shahrisabz k., 85a-uy.
Tel.: (+99871) 202-10-60
www.utg.uz, info@utg.uz
uztransgaz@exat.uz

№ Da-11/1-550/4707

2023-yil "18" "10"

«Juru Energy Consulting» MChJ
direktori J. Ismailovga

«O'ztransgaz» AJ, «Juru Energy Consulting» MChJning 2023-yil 13-oktabrdagi JEC-OUT-23-608-sonli xatiga hamda Muborak magistral gaz quvurlari boshqarmasining 2023-yil 18-oktabrdagi o'rganish dalolatnomasiga asosan quyidagilarni ma'lum qiladi.

«Juru Energy Consulting» MChJ tomonidan «Nur-Qashqadaryo» quyosh fotoelektrik stansiyasi qurilishi uchun tanlangan yer maydoni hududida «O'ztransgaz» AJga qarashli diametri 325 mm bo'lgan «G'uzor-Qamashi» magistral gaz quvur tarmog'i mavjud bo'lib, QMQ 2.05.06-97 hujjati talablariga muvofiq, diametri 325 mm bo'lgan magistral gaz quvur muhofaza hududi quvur o'qidan har ikki tomonga 150 metr etib belgilangan.

Shunga ko'ra, loyihalashtirilgan quyosh fotoelektrik stansiyasini QMQ 2.05.06-97 hujjatining talablariga qat'iy rioya qilgan holda joylashtirish maqsadga muvofiqligini bildiramiz.

Ilova: dalolatnoma va hudud chizmasi – 2 varaqda.

Boshqaruv raisining
birinchi o'rinbosari

M. Raxmonov

Izrochi: Magistral gaz quvurlari
eksploatatsiya qilish departamenti
Tel.: 71 202-10-60

Search



«Juru Energy Consulting» MChJ
100077, Toshkent, M. Ulug'bek tumani,
Chust ko'chasi, 10A.
INN 363454532, MFO 00401
Bank: "AT Alohqabank Atlas KXXM"
H/r: 20208000400502375001

№ JEC-OUT-23-609 13.10.2023

"Hududgazta'minot" AJ ga

Abu Dabi Future Energy kompaniyasi DAJ ("Masdar") quvvati 300 MVt o'zgaruvchan tok va 75 MVt batareya energiyasini saqlash tizimiga ega Nur-Qashqadaryo quyosh fotoelektrik stansiyasini (QFS) loyihalash, qurish, moliyalashtirish, ishga tushirish va foydalanish, va texnik xizmat ko'rsatishni rejalashtirgan (Loyiha joylashuvi 1-ildovada keltirilgan). Loyiha "O'zbekiston milliy elektr tarmog'i" AJ ("O'MET") bilan 25 yillik elektr energiyasini sotib olish to'g'risidagi shartnomasini imzolash orqali amalga oshiriladi.

Milliy va xalqaro standartlar asosida talab qilinadigan atrof muhit va ijtimoiy ta'siri baholash (AITB) loyihasini tayyorlash doirasida Masdarning atrof muhit va ijtimoiy maslahatchisi Juru (Toshkent, O'zbekiston) Loyiha doirasida ekologik va ijtimoiy izlanishlar, ma'lumotlarni to'plash va tegishli mahalliy hokimiyat organlari bilan maslahatlashuvlar olib bormoqda.

Yuqoridagilarni inobatga olib, Juru "Hududgazta'minot" AJ bilan Loyiha haqida ma'lumot berish va Loyihaning Atrof-muhit va ijtimoiy ta'siri baholash loyihasini tayyorlashda zarur bo'ladigan har qanday ma'lumot va izohlarni olish maqsadida maslahatlashuvlar olib bormoqchi. Xususan, Juru, Sizdan quyidagi savollarga muvofiq Loyiha maydoni hududida mavjud gaz quvurlari haqida ma'lumot olishda amaliy yordam berishingizni so'raydi:

1. Loyiha hududini kesib o'tuvchi yoki loyiha hududiga yaqin joylashgan gaz quvurlari bormi (jumladan magistral yoki mahalliy)?
2. Agar mavjud bo'lsa, ularning joylashuvi va tavsifi (xususiyatlari, jumladan gazning bosimi va boshqa texnik parametrlari) va tegishli sanitariya himoya zonasi haqida ma'lumot bersangiz.
3. Loyiha doirasida Sizing boshqa izohlaringizni kutib qolamiz.

Taqdim etilgan barcha ma'lumotlar Loyihaning ekologik va ijtimoiy konsultanti tomonidan Loyiha ta'sirlarini aniqlash maqsadida foydalaniladi.

Yordamingiz uchun minnatdormiz va javobingizni kutib qolamiz

Hurmat bilan,

Jo'shqinbek Ismailov

Direktor

«Juru Energy Consulting» MChJ



Ma'lumot uchun:
Asadbek Nabyev
a.nabiev@juru.org
Mob.: +99891 101 27 79
Tel.: +99871 202 04 40
info@juru.org

Juru



«Juru Energy Consulting» MChJ
100077, Toshkent, M. Ulug'bek tumani,
Chust ko'chasi, 10A.
INN 303454532, MFO 00401
Bank: "AT Alohqabank Atlas KXXM"
H/r: 20208000400502375001

№ JEC-OUT-23-610 13.10.2023

O'zbekiston Respublikasi Madaniy meros agentligiga

Abu Dabi Future Energy kompaniyasi DAJ ("Masdar") quvvati 300 MVt o'zgaruvchan tok va 75 MVt batareya energiyasini saqlash tizimiga ega Nur-Qashqadaryo quyosh fotoelektrik stansiyasini (QFS) loyihalash, qurish, moliyalashtirish, ishga tushirish va foydalanish, va texnik xizmat ko'rsatishni rejalashtirgan (Loyiha joylashuvi 1- ilovada keltirilgan). Loyiha "O'zbekiston milliy elektr tarmog'i" AJ ("O'MET") bilan 25 yillik elektr energiyasini sotib olish to'g'risidagi shartnomasini imzolash orqali amalga oshiriladi.

Milliy va xalqaro standartlar asosida talab qilinadigan atrof muhit va ijtimoiy ta'siri baholash (AITB) loyihasini tayyorlash doirasida Masdarning atrof muhit va ijtimoiy maslahatchisi Juru (Toshkent, O'zbekiston) Loyiha doirasida ekologik va ijtimoiy izlanishlar, ma'lumotlarni to'plash va tegishli mahalliy hokimiyat organlari bilan maslahatlashuvlar olib bormoqda.

Yuqoridagilarni inobatga olib, Juru Madaniy meros agentligi bilan Loyiha haqida ma'lumot berish va Loyihaning Atrof-muhit va ijtimoiy ta'siri baholash loyihasini tayyorlashda zarur bo'ladigan har qanday ma'lumot va izohlarni olish maqsadida maslahatlashuvlar olib bormoqchi. Xususan, Juru, Sizdan Loyiha maydonidagi va undan 500 m radiusda joylashgan Loyiha ta'siri ostida bo'lishi mumkin bo'lgan moddiy yoki nomoddiy bo'lgan madaniy meros obyektlari to'g'risida ma'lumot olishda amaliy yordam berishingizni so'raydi:

1. Loyiha ob'ekti yaqinida, jumladan, loyiha ta'sirining 500 m radiusida moddiy/nomoddiy madaniy meros mavjudmi?
2. Agar mavjud bo'lsa, moddiy va nomoddiy madaniy meros ob'ektlari (nomi, joylashuvi, tabiati, ahamiyati va h.k) to'g'risida ma'lumot bersangiz?
3. O'zbekiston Respublikasi Madaniy meros agentligi tomonidan Loyiha maydonida biron-bir tadqiqot o'tkazildimi?
4. Loyiha hududida va uning ob'ektlarida O'zbekiston Respublikasi Madaniy meros agentligi tomonidan qurilish oldidan o'rganishlar talab qilinadimi?
5. Loyiha doirasida Sizning boshqa izohlaringizni kutib qolamiz.

Taqdim etilgan barcha ma'lumotlar Loyihaning ekologik va ijtimoiy konsultanti tomonidan Loyiha ta'sirlarini aniqlash maqsadida foydalaniladi.

Yordamingiz uchun minnatdormiz va javobingizni kutib qolamiz

Hurmat bilan,

Jo'shqinbek Ismailov

Direktor

«Juru Energy Consulting» MChJ



Ma'lumot uchun:
Asadbek Nabiyev
a.nabiev@juru.org
Mob: +998 91 27 79
Tel: +998 91 27 79
Info: +998 91 27 79



O'ZBEKISTON RESPUBLIKASI MADANIY MEROS AGENTLIGI
QASHQADARYO VILOYAT MADANIY MEROS BOSHQARMASI

180117, Qashqadaryo shahar Nasaf ko'chasi 309 uy Abdulazizxon madrasasi.
Telefon: (Fax) 75 226-01-78 E-mail: inspeksiya67@mail.ru E-XAT: meros.qashqadaryo@exat.uz

2023- yil 20- oktabr 415-sonli

"Juru Energy Consulting" MChJga

nusxasi: Madaniy meros agentligiga

Sizning 2023 yilning 13-oktabr sanasida yo'llagan № JEC-OUT-23-610-sonli xatingizga javoban. Xatingiz ilovasida ko'rsatilgan kordinatalar Qashqadaryo viloyat G'uzor tumani hududida joylashgan bo'lib, ushbu hududda madaniy meros obyektlari joylashmaganligi ma'lum bo'ldi.

Xurmat bilan.

Boshqarma boshlig'i:

O.Xamidov

Ijrochi: E.Qurbonov
tel: 98-278-55-58



«Juru Energy Consulting» MChJ
100077, Toshkent, M. Ulug'bek tumani,
Chust ko'chasi, 10A.
INN 303454532, MFO 00401
Bank: "AT Alohqabank Atlas KXKM"
H/ir: 20208000400502375001

№ JEC-OUT-23-611 18.10.2023

«O'zbekiston milliy elektr tarmoqlari» AJ ga

Abu Dhabi Future Energy kompaniyasi DAJ ("Masdar") quvvati 300 MVt o'zgaruvchan tok va 75 MVt batareya energiyasini saqlash tizimiga ega Nur-Qashqadaryo quyosh fotoelektrik stansiyasini (QFS) loyihalash, qurish, moliyalashtirish, ishga tushirish va foydalanish, va texnik xizmat ko'rsatishni rejalashtirgan (Loyiha joylashuvi 1-ildavda keltirilgan). Loyiha "O'zbekiston milliy elektr tarmog'i" AJ ("O'MET") bilan 25 yillik elektr energiyasini sotib olish to'g'risidagi shartnomasini imzolash orqali amalga oshiriladi.

Milliy va xalqaro standartlar asosida talab qilinadigan atrof muhit va ijtimoiy ta'sirni baholash (AITEB) loyihasi tayyorlash doirasida Masdar atrof muhit va ijtimoiy maslahatchisi Juru (Toshkent, O'zbekiston) Loyiha doirasida ekologik va ijtimoiy izlanishlar, ma'lumotlarni to'plash va tegishli mahalliy hokimiyat organlari bilan maslahatlashuvlar olib bormoqda.

Yuqoridagilarni inobatga olib, Juru "O'zbekiston milliy elektr tarmoqlari" AJ bilan Loyiha haqida ma'lumot berish va Loyihaning Atrof-muhit va ijtimoiy ta'sirni baholash loyihasi tayyorlashda zarur bo'ladigan har qanday ma'lumot va izohlarni olish maqsadida maslahatlashuvlar olib bormoqchi. Xususan, Juru, Sizdan quyidagi savollarga javob qaytargan Loyiha maydoni hududida mavjud elektr tarmoqlari haqida ma'lumot olishda amaliy yordam berishingizni so'raydi:

1. Loyiha rejalashtirilgan hududda yoki yaqinida mavjud havo uzatish elektr liniyalari (HUEL) va ularning kuchlanish darajasi haqida ma'lumot bera olasizmi?
2. Loyiha maydonida hamda chegarasi bo'ylab havo elektr uzatish liniyalari aniqlangan (HEUL joylashuvi va rasmlari 2-ildavda keltirilgan). Ushbu barcha tarmoqlar O'zbekiston milliy elektr tarmoqlariga tegishlimi? Agar yo'q bo'lsa, ular tegishli bo'lgan tashkilotni nomlay olasizmi?
3. Ushbu havo elektr uzatish liniyalari yaqinida qurilish ishlari uchun texnik ko'rsatmalar yoki tegishli ma'yoriy hujjatlar mavjudmi? Agar mavjud bo'lsa, ularni ildavda ko'rsating.
4. Havo elektr uzatish liniyalarning kuchlanishidan kelib chiqqan holda sanitariya muhofazasi zonasini haqida ma'lumot bera olasizmi?
5. Havo elektr uzatish liniyalari ostida yoki yaqinida harakatlanadigan uskunalar va transport vositalariga qanday maxsus talablar qo'yiladi?
6. Loyiha doirasida Sizing boshqa izohlaringizni kutib qolamiz.

Taqdim etilgan barcha ma'lumotlar Loyihaning ekologik va ijtimoiy konsultanti tomonidan Loyiha ta'sirlarini aniqlash maqsadida foydalaniladi.

Yordamingiz uchun minnatdormiz va javobingizni kutib qolamiz



Hurmat bilan,
Jo'shqinbek Ismailov
Direktor
«Juru Energy Consulting» MChJ

Ma'lumot uchun:
Asadbek Nabiyev
a.nabiyev@juru.org
Mob: +99891 101 27 79
Tel: +99871 202 04 40
info@juru.org



IJRO.GOV.UZ tizimi orqali EPR bilan tasdiqlangan, Hujjat kod: IW20826420

Anvarov Salimjon Sobirjon o'g'li
O'ZBEKISTON RESPUBLIKASI
Tel: null

«O'ZBEKISTON
MILLIY ELEKTR
TARMOQLARI»
AKSIYADORLIK JAMIYATI

100084, Toshkent sh., Yunusobod t., Osiyo k. 42.
Tel: (998-71) 208-56-01, Faks: (998-71) 208-56-60
e-mail: info@uzbekistonmet.uz
Web-sahifa: www.uzbekistonmet.uz



THE REPUBLIC OF UZBEKISTAN
JOINT STOCK COMPANY

«NATIONAL
ELECTRIC GRID
OF UZBEKISTAN»

42, Osiyo str., Yunusobod dist., 100084, Toshkent
Ph: (998-71) 208-56-01, Fax: (998-71) 208-56-60
e-mail: info@uzbekistonmet.uz
Web-sahifa: www.uzbekistonmet.uz

2023-yil 10-noyabr
01-04-39/4537- sonli

«Juru Energy Consulting» MChJ

2023-yil 18-oktabrdagi
JEC-OUT-23-611 sonli xatga

Qashqadaryo viloyatida qurilishi rejalashtirilgan 300 MW quvvatli QFES va 75 MW quvvatli ESABTni qurish bo'yicha qilgan murojaatingiz ko'rib chiqilib quyidagilar ma'lum qilinadi:

1. Magistral elektr tarmoqlariga tegishli bo'lgan ma'lumotlar va so'ngi yillarda amalga oshirilgan o'zgarishlar (yangi obyektlar) ikki tomonlama maxfiylik shartnomasi imzolanganidan so'ng taqdim etilishi maqsadga muvofiq;
2. Elektr energetika tizimiga oid barcha qurilish va ta'mirlash ishlarni amalga oshirishda "Elektr qurilmalarini tuzilish qoidalariga" (ITV) rioya qilgan holda amalga oshirilishi lozim.

Boshqaruv raisining
o'rinbosari



F. Qurbonov

Ibrochi: ETRB
Tel: (71) 236-61-71



«Juru Energy Consulting» MChJ
100077, Toshkent, M. Ulug'bek tumani,
Chust ko'chasi, 10A.
INN 303454532, MFO 00401
Bank: "AT Alohqabank Atlas KXKM"
H/r: 20208000400502375001

№ JEC-OUT-23-668 26.10.2023

"G'uzor Qorakul Klaster" MChJga

Abu Dabi Future Energy kompaniyasi DAJ ("Masdar") quvvati 300 MVt o'zgaruvchan tok va 75 MVt batareya energiyasini saqlash tizimiga ega Nur-Qashqadaryo quyosh fotoelektrik stansiyasini (QFS) loyihalash, qurish, moliyalashtirish, ishga tushirish va foydalanish, va texnik xizmat ko'rsatishni rejalashtirgan (Loyiha joylashuvi 1-ildovda keltirilgan). Loyiha "O'zbekiston milliy elektr tarmog'i" AJ ("O'MET") bilan 25 yillik elektr energiyasini sotib olish to'g'risidagi shartnomasini imzolash orqali amalga oshiriladi.

Milliy va xalqaro standartlar asosida talab qilinadigan atrof muhit va ijtimoiy ta'siri baholash (AITB) loyihasini tayyorlash doirasida Masdarning atrof muhit va ijtimoiy maslahatchisi Juru (Toshkent, O'zbekiston) Loyiha doirasida ekologik va ijtimoiy izlanishlar, ma'lumotlarni to'plash va tegishli mahalliy hokimiyat organlari bilan maslahatlashuvlar olib bormoqda.

AITB bo'yicha maslahatlashuvlar doirasida, Juru Ipakchilik va jun sanoatini rivojlantirish Qo'mitasi bilan Loyiha hududida yerdan foydalanish bo'yicha maslahatlashdi va Loyiha uchastkasining bir qismi "G'uzor Qorakul Klaster" MChJga tegishli ekanligini aniqlandi. Shundan kelib chiqqan holda, ushbu xat bilan Juru "G'uzor Qorakul Klaster" MChJga Loyiha haqida ma'lumot berish va Loyihaning AITBni tayyorlashga taalluqli bo'lgan ma'lumotlar va fikr-mulohazalarni so'rash uchun maslahatlashmoqchi. Xususan, Juru quyidagi jadval va savollarga muvofiq Loyiha ta'sirida bo'lishi mumkin bo'lgan Loyiha hududidagi yerdan foydalanuvchilar va "G'uzor Qorakul Klaster" MChJ yerni ijaraga olishi to'g'risidagi ma'lumotlarni so'raydi:

- "G'uzor Qorakul Klaster" MChJ xususiy korxonami yoki davlat korxonasini?
- Loyiha chegaralari doirasida Ipakchilik va jun sanoatini rivojlantirish Qo'mitasi tomonidan MChJga yer ajratish to'g'risida kadastr va tegishli hujjatlarini taqdim eta olasizmi (Loyiha chegaralari 1-ildovda)?
- "G'uzor Qorakul Klaster" MChJ yerni boshqarish uchun boshqa MChJga ijaraga berganmi? Agar ha bo'lsa, iltimos, MChJ nomi va aloqa ma'lumotlarini va ijaraga berilgan yer maydonini ko'rsating.
- Loyiha hududidagi yerlar yerdan foydalanuvchilarga yerni dehqonchilik qilish/chorva o'tlatish uchun ikkilamchi ijaraga (rasmiy/norasmiy) berilganmi? Agar ha bo'lsa, quyidagi jadvalda yerdan foydalanuvchilar (ikkilamchi ijarachilar) haqida ma'lumotlarni quyidagi jadvalga muvofiq taqdim eting.
- Qanday qilib "G'uzor Qorakul Klaster" MChJ daromad oladi? Ya'ni chorva boshi uchun ijaraga haqi oladimi, yerda yetishtirilgan hosilning foizini oladimi, yoki ijarachi tomonidan belgilangan stavka/soliqlar to'lanadimi? Illoji bo'lsa, jadvalga qo'shimcha kiriting.

No	Yerdan foydalanuvchi/I jarachi (FISH)	Yer uchastkasining hajmi (Yer ijaraga shartnomasi bo'yicha)	Yer ijaraga to'lovlarini tafsilotlari (chorva boshiga/soliq yoki boshqa)	Yer ijaraga shartnomasi berilgan sana	Yerni ijaraga berish muddati (necha yil)	Yer foydalanuvchilarining (ikkilamchi foydalanuvchilar)aloqa ma'lumotlari

- "G'uzor Qorakul Klaster" MChJ Loyihaga maydoni ajratilishi natijasida daromadlarini yo'qotadimi? Agar shunday bo'lsa, qanday miqdorda? Agar yo'qotish kutilsa, "G'uzor Qorako'l Klaster" MChJ yo'qotishining o'rmini qanday qoplashini kutadi?
- "G'uzor Qorakul Klaster" MChJ Loyiha ta'siri ostida qolishi mumkin bo'lgan infratuzilmaga egami? Yoki yerdan foydalanuvchilarga/ikkilamchi ijarachilarga tegishli shu kabi infratuzilma mavjudmi? Agar shunday bo'lsa, iltimos, nima ekanligini va quyida joylashganligini to'g'risida ma'lumot bering.

Ma'lumot uchun: Asadbek Nabitov
a.nabitov@juru.uz
Mob.: +99871 101 27 79
Tel.: +99871 202 04 40
info@juru.uz

Juru

РЕСПУБЛИКА
«ҚОРАҚҮЛЧИЛИК»
УЎШМАСИ
КАШКАДАРЁ ВИЛОЯТИ
«ҚОРАҚҮЛ» УЎШМАСИ
ҒУЗОР ТУМАН «ҒУЗОР
ҚОРАҚҮЛ КЛАСТЕР»
МАЎСУЛИЯТИ ЧЕКЛАНГАН
ЖАМИАТИ



RESPUBLIKA
"QORAKO'LCHILIK"
UYUSHMASI
QASHQADARYO VILOYATI
«QORAKO'L» UYUSHMASI
G'UZOR TUMAN «G'UZOR
QORAKUL CLUSTER»
MA'SULIYATI CHEKLANGAN
JAMIATI

Ғузор туман Бўстон МФЙ Автотўғ қишлоғи Тел: +99897 312-82-82; sherozdurayev817@gmail.com

2023-йил "13"10

№ 51 сонли

Ғузор тумани

"Ипакчилик ва жуи
санотини ривожлантириш
қўмитаси" га

«Juru Energy Consulting» MChJ нинг № JEC-OUT-23-560 27.09.2023 сонли хатига асосан Ушбу мурожатни қонунда белгиланган тартибда ва ўз муддатда урганиб чиқиб натижаси тўғрисида "Ғузор Қоракул Кластер" МЧЖ томонидан урганиш натижасида Боташ худудидаги 8к контурдаги 15.32 гектар яйлов ер майдони "Ғузор Қоракул Кластер" МЧЖга тегишли бўлган бўш турганлигини билдирамиз, 14к контурдан 12.73 гектар яйлов ер майдони Мавлон Нуриллаев фермер хужалиғи билан 17.11.2022 йил 07-04-150 сонли шартнома тузилган.

№	Ердан фойдаланувчи ФШИ	Ер участкасининг ҳажми (ер ижараси буйича)	Ер ижарага берилган сана	Ерни ижарага бериш муддати	Ер ижарачиларининг алоқа муддати
1	Мавлон Нуриллаев	12.73	17.11.2022	1-йил	91 947-26-45
2	Захира	15.32	-	-	-



"Ғузор Қоракул Кластер"
МЧЖ раҳбари:

(Signature)

Ш.Тураев

Сканировано с CamScanner



«Juru Energy Consulting» MChJ
100077, Toshkent, M. Ulug'bek tumani,
Chust ko'chasi, 10A.
INN 303454532, MFO 00401
Bank: "AT Alohqabank Atlas KXKM"
H/r: 20208000400502375001

№ JEC-OUT-23-781 09.11.2023

**Davlat o'rmon xo'jaligi agentligi
Qamashi tuman boshqarmasiga**

Abu Dhabi Future Energy kompaniyasi DAI ("Masdar") quvvati 300 MVt o'zgaruvchan tok va 75 MVt batareya energiyasini saqlash tizimiga ega G'uzor quyosh fotoelektrik stansiyasini (QFS) loyihalash, qurish, moliyalashtirish, ishga tushirish va foydalanish, va texnik xizmat ko'rsatishni rejalashtirgan (Loyiha joylashuvi 1-ilovada keltirilgan). Loyiha "O'zbekiston milliy elektr tarmog'i" AJ ("O'MET") bilan 25 yillik elektr energiyasini sotib olish to'g'risidagi shartnomasini imzolash orqali amalga oshiriladi.

Milliy va xalqaro standartlar asosida talab qilinadigan atrof muhit va ijtimoiy ta'siri baholash (AITB) loyihasini tayyorlash doirasida Masdarning atrof muhit va ijtimoiy maslahatchisi Juru (Toshkent, O'zbekiston) Loyiha doirasida ekologik va ijtimoiy izlanishlar, ma'lumotlarni to'plash va tegishli mahalliy hokimiyat organlari bilan maslahatlashuvlar olib bormoqda.

AITB bo'yicha maslahatlashuvlar doirasida Juru Qashqadaryo tuman kadastr agentligi bilan yerdan foydalanish bo'yicha maslahatlar oldi va biga ma'lum qildiki, Loyiha hududidagi 86 gektar yer O'rmon xo'jaligi davlat agentligi Qamashi boshqarmasi ro'yxatga olingan va u ko'rkachilik faoliyati uchun foydalaniladi. Yuqoridagilarni inobatga olib, Juru Davlat o'rmon xo'jaligi Qamashi tuman boshqarmasi bilan Loyiha haqida ma'lumot berish va Loyihaning Atrof-muhit va ijtimoiy ta'siri baholash loyihasini tayyorlashda zarur bo'ladigan har qanday ma'lumot va izohlarni olish maqsadida maslahatlashuvlar olib bormoqchi. Xususan, Juru, Sizdan quyidagi jadval va savollarga muvofiq loyiha ta'sir qilishi mumkin bo'lgan loyiha hududidagi yerdan foydalanuvchilar haqida ma'lumot olishda amaliy yordam berishingizni so'raydi.

1. Davlat o'rmon xo'jaligi agentligi Qamashi boshqarmasiga qarashli Loyiha hududidagi yerlar boshqa yerdan foydalanuvchilarga ijaraga berilganmi?
2. Agar ha bo'lsa, quyidagi jadvalga muvofiq yer ijarasi tafsilotlarini iltimos taqdim eting.

No	Yerdan foydalanuvchi (FISH)	Faoliyat turi (ekin ekish, yaylov va boshqalar)	Yer uchastkasining hajmi (Yer ijaraga shartnomasi bo'yicha)	Yer ijaraga shartnomasi berilgan sana	Yerni ijaraga berish muddati (necha yil)	2-ilovada ko'rsatilgan maydonda inshootlar mavjudmi?	Yer egalari noma'lum bo'lgan aloqa ma'lumotlari

3. Iltimos, loyiha maydoni ichida yerdan foydalanuvchilarning yer uchastkalarining kadastr bo'linishini taqdim eting.
4. Davlat o'rmon xo'jaligi agentligi Qamashi boshqarmasi yer ijaraga shartnomalari yoki yerdan foydalanuvchilarga yer ajratish to'g'risida tegishli buyruqlarini iltimos, taqdim eting.

Taqdim etilgan barcha ma'lumotlar Loyihaning ekologik va ijtimoiy konsultanti tomonidan Loyiha ta'sirlarini aniqlash maqsadida foydalaniladi.

Yordamingiz uchun minnatdormiz va javobingizni kutib qolamiz.

Hurmat bilan,

Jo'shqinbek Ismailov

Direktor

Juru Energy Consulting MChJ



Ma'lumot uchun:
Ansdbek Nabiyev
a.nabiev@juru.org
Mob.: +99891 101 27 79
Tel.: +99871 202 04 40
info@juru.org

Juru

«Juru Energy Consulting» MChJ
100077, Toshkent, M. Ulug'bek tumani,
Chust ko'chasi, 10A.
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Bank: "AT Alohobank Atlas KXKM"
H/r: 20208000400502375001

№ JEC-OUT-23-768 09.11.2023

O'zsuvtu'minot AJga

Abu Dhabi Future Energy kompaniyasi DAJ ("Masdar") quvvati 300 MVt o'zgaruvchan tok va 75 MVt batareya energiyasini saqlash tizimiga ega G'uzor quyosh fotoelektrik stansiyasini (QFS) loyihalash, qurish, moliyalashtirish, ishga tushirish va foydalanish, va texnik xizmat ko'rsatishni rejalashtirgan (Loyiha joylashuvi I-ilovada keltirilgan). Loyiha "O'zbekiston milliy elektr tarmog'i" AJ ("O'MET") bilan 25 yillik elektr energiyasini sotib olish to'g'risidagi shartnomasini imzolash orqali amalga oshiriladi.

Milliy va xalqaro standartlar asosida talab qilinadigan atrof muhit va ijtimoiy ta'siri baholash (AITB) loyihasini tayyorlash doirasida Masdarning atrof muhit va ijtimoiy maslahatchisi Juru (Toshkent, O'zbekiston) Loyiha doirasida ekologik va ijtimoiy izlanishlar, ma'lumotlarni to'plash va tegishli mahalliy hokimiyat organlari bilan maslahatlashuvlar olib bormoqda.

Yuqoridagilarni inobatga olib, Juru O'zsuvtu'minot AJ bilan Loyiha haqida ma'lumot berish va Loyihaning Atrof-muhit va ijtimoiy ta'siri baholash loyihasini tayyorlashda zarur bo'ladigan har qanday ma'lumot va izohlarni olish maqsadida maslahatlashuvlar olib bormoqchi. Xususan, Juru, Sizdan Loyiha maydonidagi va undan 500 m radiusda joylashgan suv quvurlarining joylashuvi to'g'risida ma'lumot olishda amaliy yordam so'raydi.

1. Loyiha maydoniga tashrif buyurilganda M-39 yo'li bo'ylab suv quvuri borligi aniqlandi. Ushbu suv quvuri Uzsuvta'minotga tegishlimi?
2. Agar yo'q bo'lsa, tegishli bo'lgan tashkilotning aloqa ma'lumotlarini ko'rsating?
3. Agar ha bo'lsa, suv quvurining muhofaza qilish zonasi va loyiha hududi uchun boshqa tegishli buferlar haqida ma'lumot bering? Xususan, suv quvurining muhofaza qilish zonalarini ko'rsatuvchi kmz faylini iltimos taqdim eting.
4. Iltimos, qaysi aholi punktlari ushbu suv quvuridan suv bilan ta'minlanganligi haqida ma'lumot bering.
5. Iltimos, suv quvurining boshqa xususiyatlari mavjud bo'lsa, ularni ko'rsating.
6. Loyiha maydonida yoki undan 500 m radiusda boshqa suv quvurlari bormi? Agar ha bo'lsa, xususiyatlarini (joylashuv kmz fayli, bufer zonasi va boshqalar) iltimos taqdim eting.
7. Loyiha doirasida Sizning boshqa izohlaringizni kutib qolamiz.

Taqdim etilgan barcha ma'lumotlar Loyihaning ekologik va ijtimoiy konsultanti tomonidan Loyiha ta'sirlarini aniqlash maqsadida foydalaniladi.

Yordamingiz uchun minnatdormiz va javobingizni kutib qolamiz.

Hurmat bilan,

Jo'shqinbek Ismailov

Direktor

Juru Energy Consulting MChJ

Ma'lumot uchun:
Asadbek Nabiye
anabiev@juru.org
Mob: +998911012779
Tel: +998712020440
info@juru.org



"ТАСДИҚЛАЙМАН"
"Қашқадарё сув таъминоти"
АЖ бош бошқаруви
"30" 08.2024 йил.

ТЕХНИК ШАРТ № 379

Буюртмачи: "Juru Energy Consulting" MChJ
Ишчиликнинг номи: Гузор фотоволтаик куёш панеллари ва 75 МВт
қувватта эга бўлган батарея сақлаш тизими қурилиши
Манзили: Гузор тумани М-39 магистрал йулининг 55 км.

ИЧКИМЛИК СУВИ ТАРМОГИГА БУЙИЧА.

1. Қурилиш режалаштирилаётган "Фотоволтаик куёш панеллари ва 75 МВт қувватта эга бўлган батарея сақлаш тизими" қурилиши ер майдони ҳудудида М-39 магистрал йулига параллел равишда "Яккабоғ-Гузор" Д-600мм магистрал сув қувури ўтган бўлиб, қувурнинг устидан ёки унинг муҳофаза зонаси ҳудудида қурилиш ишларини бажариш жараёнида унинг муҳофаза зонаси сақланиши шарт.

Маълумот учун: Муҳофаза зонасини белгилашда ШНҚ 2.04.02-19 нинг 10.20 бандига кўра сув ўтказгичлар санитария муҳофазаси доиралари кенглиги,

- қуруқ тупроқли жойларда ётқизилган сув қувурлари энига (ширига) санитар ҳимоя ҳудуди - 10 метрдан кам бўлмаслиги,

- қатта диаметрларда - 20 метргача,

- ҳул тупроқларда диаметридан қатъий назар доира кенгликлари - 50 метрдан кам бўлмаслиги белгиланган.

Алоҳида талаблар

- ишчи лойихада магистрал қувур диаметри ва ер юзаси отметкалари кўрсатилиши, муҳофаза зонасидан ўтказилиши режалаштирилаётган лойихалар ичимлик суви тармоғининг ён томондан кўриниш кесмаси тайёрланган ҳолатда амалга оширилсин

- лойихлаш жараёнида юзага келган техник талаблардан чекиниш зарурияти "Қашқадарё сув таъминоти" МЧЖ билан қўшимча равишда келишилсин.

Техник шартга амал қилиш муддати 2 (икки) йил.

Асос: "Juru Energy Consulting" MChJ нинг 09.08.2024 йилдаги JEC-OUT-24-714-сонли хати, Гузор тумани филиалининг 19.08.2024 йилдаги 19 -сонли техник ҳулосаси.

Ишлаб чиқариш техника бўлими
бошлиғи

К.Қўйбоқоров

Handwritten signature of K. Qoybokorov.

Juru

ООО Juru Energy Consulting»
100077, г.Ташкент, М.Улутбекский район,
улица Чуст, дом 10А.
ИНН 303454532, МФО 00401
Банк: "AT Aloqabank Atlas KXKM"
Р/с: 20208000400502375001

№ JEC-OUT-23-629 от 24-10-2023
Тема письма: запрос информации по проекту
строительства солнечной электростанции

Министерству экологии,
охраны окружающей среды
и изменения климата
Республики Узбекистан

В целях стимулирования экономического роста страны Правительство Республики Узбекистан через Министерство Энергетики поставило задачу увеличить производство электроэнергии в стране до 29,3 ГВт к 2030 году. Одной из целей "Концепции обеспечения Республики Узбекистан электроэнергией является разработка и расширение солнечных электростанций. ПАО "Abu Dhabi Future Energy Company" (далее — "Masdar") выиграла тендер Министерства Энергетики Республики Узбекистан на проектирование, строительство, финансирование, введение в эксплуатацию, обслуживание и поддержание проекта солнечной фотоэлектрической электростанции (ФЭС) в Гузаре мощностью 300 МВт постоянного тока и системой хранения энергии емкостью 75 МВтч (далее "Проект", см. местоположение проекта в Приложении 1). Проект будет реализован на основе долгосрочного соглашения о закупке электроэнергии сроком на 25 лет (соглашение "ЗЭЭ") с Акционерным обществом "Национальная электросеть Узбекистана" (АО "НЭСУ").

Компания "Masdar" назначила ООО "Juru" (Ташкент, Узбекистан) консультантом для разработки Оценки воздействия на окружающую и социальную среду (далее — "ОВОСС") Проекта в соответствии с национальными и международными стандартами.

В рамках подготовки ОВОСС консалтинговая компания "Juru" проводит исследования в области окружающей среды и социальной сферы, сбор данных и консультации с соответствующими органами.

"Juru" обращается к Министерству экологии, охраны окружающей среды и изменения климата Республики Узбекистан с целью информировать о Проекте и запросить данные и обратную связь, которые будут полезны при подготовке ОВОСС для Проекта. В частности, "Juru" хотела бы запросить следующую информацию:

1. Есть ли у Министерства предварительные замечания, касающиеся уязвимых объектов окружающей среды (виды флоры и фауны, критические местообитания), на которые может повлиять Проект?
2. Если на территории Проекта присутствуют редкие виды флоры и/или фауны, может ли Министерство предложить мероприятия для их сохранения?
3. Пожалуйста, предоставьте информацию об охраняемых природных территориях, которые могут располагаться или планируются в 50 км зоне от Проекта.

Мы будем благодарны за дополнительные комментарии, касающиеся проекта.

Более подробную информацию о расположении солнечной электростанции и аккумуляторной системы хранения энергии можно найти в прикрепленном файле (в формате «KMZ»). Дополнительно обращаем Ваше внимание на то, что электрическое соединение с существующей подстанцией «Гузар» будет осуществляться через подземный кабель, а не через воздушную линию электропередачи.

Большое спасибо за Вашу помощь, мы с нетерпением ждем вашего ответа.

С уважением,

Директор ООО «Juru Energy Consulting»



Жушанбек Исмаилов

Juru

Исполнитель: Екатерина Ишматова
e.ishmatova@juru.uz
Tel: +998 97 479 57 52
Tel: +99871 202 04 40
info@juru.uz



№ JEC-OUT-23-627 от 24.10.2023
Тема письма: запрос информации по проекту
строительства солнечной электростанции

ООО Juru Energy Consulting»
100077, г.Ташкент, М.Улутбекский район,
улица Чуст, дом 10А
ИНН 303454532, МФО 00401
Банк: "AT Alohobank Atlas KXKM"
P/c: 20208000400502375001

Директору Института Зоологии
Академии наук
Республики Узбекистан
Д.б.и. Холматову Б.Р.

Уважаемый Бахтиёр Рустамович!

В целях стимулирования экономического роста страны Правительство Республики Узбекистан через Министерство Энергетики поставило задачу увеличить производство электроэнергии в стране до 29,3 ГВт к 2030 году. Одной из целей "Концепции обеспечения Республики Узбекистан электроэнергией является разработка и расширение солнечных электростанций. ПАО "Abu Dhabi Future Energy Company" (далее — "Masdar") выиграла тендер Министерства Энергетики Республики Узбекистан на проектирование, строительство, финансирование, введение в эксплуатацию, обслуживание и поддержание проекта солнечной фотоэлектрической электростанции (ФЭС) в Гузаре мощностью 300 МВт постоянного тока и системой хранения энергии емкостью 75 МВтч (далее "Проект", см. местоположение проекта в Приложении 1). Проект будет реализован на основе долгосрочного соглашения о закупке электроэнергии сроком на 25 лет (соглашение "ЗЭЭ") с Акционерным обществом "Национальная электросеть Узбекистана" (АО "НЭСУ").

Компания "Masdar" назначила ООО "Juru" (Ташкент, Узбекистан) консультантом для разработки Оценки воздействия на окружающую и социальную среду (далее — "ОВОСС") Проекта в соответствии с национальными и международными стандартами.

В рамках подготовки ОВОСС консалтинговая компания "Juru" проводит исследования в области окружающей среды и социальной сферы, сбор данных и консультации с соответствующими органами.

Письмом "Juru" обращается к Институту зоологии с целью информирования о Проекте и запроса данных и обратной связи, которые будут иметь значение для подготовки ОВОСС Проекта. Любая информация о исследуемом будет считаться актуальной и применимой и будет с благодарностью принята. В частности, наша компания хотела бы запросить следующую информацию:

1. Отправив на опыт изучения фауны данного района, имеет ли Институт зоологии предварительные замечания, касающиеся уязвимых объектов биоразнообразия (виды, сообщества, места обитания), на которые может повлиять данный проект?
2. Если на территории Проекта находятся редкие виды животных или сообщества, может ли Институт зоологии рекомендовать мероприятия для их сохранения?
3. Мы с благодарностью примем любую дополнительную информацию, касающуюся данного проекта.

Более подробную информацию о расположении солнечной электростанции и аккумуляторной системы хранения энергии можно найти в прикрепленном файле (в формате «KMZ»). Дополнительно обращаем Ваше внимание на то, что электрическое соединение с существующей подстанцией "Гузар" будет осуществляться через подземный кабель, а не через воздушную линию электропередачи.

Большое спасибо за Вашу помощь, и мы с нетерпением ждем вашего ответа.

С уважением,

Директор ООО «Juru Energy Consulting»

Жўмхалибек Исмаилов

Исполнитель: Еленавета Ибраимова
e.ibratova@juru.org
Tel: +998 97 479 37 52
Tel: +998 71 202 04 40
info@juru.org



Juru

UJRO.GOV.UZ тизими орқали ЭРИ билан тасдиқланган, Ҳужжат коди: WX22456761



О'ЗБЕКISTON RESPUBLIKASI FANLAR AKADEMIYASI
ZOOLOGIYA INSTITUTI

100053, Toshkent sh. Bog'ishamol ko'chasi, 232 b uy Tel.: (998-71) 289 04 65 Fax: (998-71) 289-10-60
E-mail: zoology@academy.uz <http://www.zoology.uz>

№ 01-09/429
26-oktabr 2023-yil

Директору ООО JURU ENERGY
CONSALTING Ж. Исмаилову

В ответ на письмо № JEC-OUT-23-627 от 24.10.2023 г.

Институт Зоологии Академии наук Республики Узбекистан выражает Вам свое почтение и сообщает что готов консультировать по основным вопросам по оценке воздействия на окружающую среду Проекта на договорной основе.

Директор института



Б.Р. Холматов

Исп.: Ашқов Н.Н.
+998 71 289 04 65



№ JEC-OUT-23-628 от 24-10-2023
Тема письма: запрос информации по проекту
строительства солнечной электростанции

ООО Juru Energy Consulting
100077, г.Ташкент, М.Улутбекский район,
ул.Им Чуст, дом 10А
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Директору
Института ботаники
Академии наук
Республики Узбекистан
Д.б.и. Шомуродову Х.Ф.

Уважаемый Хасибулло Фахруллоевич!

В целях стимулирования экономического роста страны Правительство Республики Узбекистан через Министерство Энергетики поставило задачу увеличить производство электроэнергии в стране до 29,3 ГВт к 2030 году. Одной из целей "Концепции обеспечения Республики Узбекистан электроэнергией является разработка и расширение солнечных электростанций. ПАО "Abu Dhabi Future Energy Company" (далее — "Mazda") выиграла тендер Министерства Энергетики Республики Узбекистан на проектирование, строительство, финансирование, введение в эксплуатацию, обслуживание и поддержание проекта солнечной фотоэлектрической электростанции (ФЭС) в Гузаре мощностью 300 МВт постоянного тока и системной хранения энергии емкостью 75 МВтч (далее "Проект", см. местоположение проекта в Приложении 1). Проект будет реализован на основе долгосрочного соглашения о закупке электроэнергии сроком на 25 лет (соглашение "333") с Акционерным обществом "Национальная электросеть Узбекистана" (АО "НЭСУ").

Компания "Масдр" назначила ООО "Juru" (Ташкент, Узбекистан) консультантом для разработки Опенки воздействия на окружающую и социальную среду (далее — "ОВОСС") Проекта в соответствии с национальными и международными стандартами.

В рамках подготовки ОВОСС консалтинговая компания "Juru" проводит исследования в области окружающей среды и социальной сферы, сбор данных и консультации с соответствующими органами.

Письмом "Juru" обращается к Институту зоологии с целью информирования о Проекте и запроса данных и обратной связи, которые будут иметь значение для подготовки ОВОСС Проекта. В частности, любая информация о нижеследующем будет считаться актуальной и применимой и будет с благодарностью принята. В частности, наша компания хотела бы запросить следующую информацию:

1. Опираясь на опыт изучения флоры данного района, имеет ли Институт ботаники предварительные замечания, касающиеся уязвимых объектов биоразнообразия (виды, сообщества, места обитания), на которые может повлиять данный проект?
2. Если на территории Проекта находятся редкие виды растений или растительные сообщества, может ли Институт Ботаники рекомендовать мероприятия для их сохранения?
3. Мы с благодарностью примем любую дополнительную информацию, касающуюся данного проекта.

Более подробную информацию о расположении солнечной электростанции и аккумуляторной системы хранения энергии можно найти в прикрепленном файле (в формате «KMZ»). Дополнительно обращаем Ваше внимание на то, что электрическое соединение с существующей подстанцией «Гузар» будет осуществляться через подземный кабель, а не через воздушную линию электропередачи.

Мы очень ценим Вашу поддержку и с нетерпением ждем ответа.

С уважением,

Директор ООО «Juru Energy Consulting»

Жушанбек Пемаилов

Исполнитель: Елизавета Игнатова
e.ignatova@juru.uz
Tel: +998 97 479 57 52
Tel: +99871 202 04 40
info@juru.uz



Juru

IJRO.GOV.UZ тизими орқали ЭРИ билан тасдиқланган, Хужжат коди: IZ37751777



О'ЗБЕКИСТОН RESPUBLIKASI FANLAR AKADEMIYASI BOTANIKI INSTITUTI

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Hisob-kitob raqami № 23402000300100001010, MFO: 00014, STIR: 305079736 OKED: 72190
🌐 <http://www.botany.uz> ✉ botany@academy.uz

№544

«27» 10. 2023 y

ООО Juru Energy Consulting

*Sizning 24.10.2023- yildagi JEC-OUT-23-628-sonli xatiningizga
javoban Botanika instituti qiyudagilarni ma'lum qiladi.*

Bugungi kunda institutda amalga oshirilayotgan tadqiqotlar mazkur mintaqada qamrab olmasligi, ushbu mintaqada aniq maqsadga yo'naltirilgan tadqiqotlarning olib borilmaganligini inobatga olgan holda, loyiha hududidagi o'simlik qoplamini, floraning tur tarkibi, endem va Qizil kitobga kiritilgan o'simlik turlarining mavjudligi, ularning populyatsiyasining holati to'g'risida aniq ma'lumotlar olish uchun ushbu joylarda dala tadqiqotini o'tkazish zarur (vegetatsiya davrida).

Botanika instituti ООО Juru Energy Consulting kompaniyasi bilan xo'jalik shartnomasini tuzish orqali yuqorida keltirilgan ishlarni amalga oshirishini ma'lum qiladi.

Direktor



K.Sh. Tojibayev

Ijrochi: O.T. Turginov
Tel: (93) 552-09-19

Juru

ООО Juru Energy Consulting»
100077, г.Ташкент, М.Улутбекский район,
улица Чуст, дом 10А
ИНН 303454532, МФО 00401
Банк: "AT Alohqabank Atlas KXKM"
P/c: 20208000400502375001

№ IEC-OUT-23-626 от 24-10-2023
Тема письма: запрос информации по проекту
строительства солнечной электростанции

Директору Общества охраны
птиц Узбекистана
Кашкарову Р.Д.

Уважаемый Роман Данилович!

В целях стимулирования экономического роста страны Правительство Республики Узбекистан через Министерство Энергетики поставило задачу увеличить производство электроэнергии в стране до 29,3 ГВт к 2030 году. Одной из целей "Концепции обеспечения Республики Узбекистан электроэнергией является разработка и расширение солнечных электростанций. ПАО "Abu Dhabi Future Energy Company" (далее — "Masdar") выиграла тендер Министерства Энергетики Республики Узбекистан на проектирование, строительство, финансирование, введение в эксплуатацию, обслуживание и поддержание проекта солнечной фотоэлектрической электростанции (ФЭС) в Гузаре мощностью 300 МВт постоянного тока и системой хранения энергии емкостью 75 МВтч (далее "Проект", см. местоположение проекта в Приложении 1). Проект будет реализован на основе долгосрочного соглашения о закупке электроэнергии сроком на 25 лет (соглашение "ЗЭЗ") с Акционерным обществом "Национальная электросеть Узбекистана" (АО "НЭСУ").

Компания "Масдар" назначила ООО "Juru" (Ташкент, Узбекистан) консультантом для разработки Оценки воздействия на окружающую и социальную среду (далее — "ОВОСС") Проекта в соответствии с национальными и международными стандартами.

В рамках подготовки ОВОСС консалтинговая компания "Juru" проводит исследования в области окружающей среды и социальной сферы, сбор данных и консультации с соответствующими органами.

"Juru" обращается к Обществу охраны птиц Узбекистана с целью информирования о Проекте и запроса информации и обратной связи, которые будут иметь значение для подготовки ОВОСС Проекта. В частности, любая информация о нижеследующем будет с благодарностью принята:

1. Есть ли у Вас опасения или замечания по уязвимым видам птиц, другим представителям флоры и фауны или экосистем, на которые может повлиять проект. Не могли бы Вы предоставить список или поделиться информацией/ссылками на информацию?
 2. Проводили ли Общество исследования за последние 5 лет в районе проекта (территория проекта и буферная зона в радиусе 5 км). Могли бы Вы поделиться доступной информацией или ссылками?
 3. С целью оценки воздействия проекта на Важнейшие орнитологические территории (далее - "IBA"), просим Вас поделиться списком IBA, которые могут находиться в зоне воздействия проекта в радиусе 50 км.
 4. Может ли Общество предложить рекомендации по минимизации негативного влияния Проекта и сохранению экосистем и биоразнообразия?
- Пожалуйста, предоставляйте любые дополнительные комментарии в отношении Проекта.

Более подробную информацию о расположении солнечной электростанции и аккумуляторной системы хранения энергии можно найти в прикрепленном файле (в формате «KMZ»). Дополнительно обращаем Ваше внимание на то, что электрическое соединение с существующей подстанцией «Гузар» будет осуществляться через подземный кабель, а не через воздушную линию электропередачи.

Большое спасибо за Вашу помощь, мы с нетерпением ждем Вашего ответа.

С уважением,

Директор ООО «Juru Energy Consulting»



Жушанбек Писманов

Исполнитель: Елизавета Игнатова
e.ignatova@juru.uz
Tel: +998 97 479 57 52
Tel: +99871 202 04 40
info@juru.uz



Juru



ООО Juru Energy Consulting»
100077, г.Ташкент, М.Улутбекский район,
улица Чуст, дом 10А.
ИНН 303454532, МФО 00401
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№ JEC-OUT-23-630 от 24-10-2023
Тема письма: запрос информации по проекту
строительства солнечной электростанции

Ректору Каршинского
государственного университета
Набиеву Д. Х.

Уважаемый Дилмурод Хамидуллаевич!

В целях стимулирования экономического роста страны Правительство Республики Узбекистан через Министерство Энергетики поставило задачу увеличить производство электроэнергии в стране до 29,3 ГВт к 2030 году. Одной из целей "Концепции обеспечения Республики Узбекистан электроэнергией является разработка и расширение солнечных электростанций. ПАО "Abu Dhabi Future Energy Company" (далее — "Masdar") выиграла тендер Министерства Энергетики Республики Узбекистан на проектирование, строительство, финансирование, введение в эксплуатацию, обслуживание и поддержание проекта солнечной фотоэлектрической электростанции (ФЭС) в Гузаре мощностью 300 МВт постоянного тока и системой хранения энергии емкостью 75 МВтч (далее "Проект", см. местоположение проекта в Приложении 1). Проект будет реализован на основе долгосрочного соглашения о закупке электроэнергии сроком на 25 лет (соглашение "ЗЭЭ" с Акционерным обществом "Национальная электросеть Узбекистана" (АО "НЭСУ").

Компания "Masdar" назначила ООО "Juru" (Ташкент, Узбекистан) консультантом для разработки Оценки воздействия на окружающую и социальную среду (далее — "ОВОСС") Проекта в соответствии с национальными и международными стандартами.

В рамках подготовки ОВОСС консалтинговая компания "Juru" проводит исследования в области окружающей среды и социальной сферы, сбор данных и консультации с соответствующими органами.

"Juru" обращается в Каршинский государственный университет с целью информирования о Проекте и запроса данных и обратной связи, которые будут иметь значение для подготовки ОВОСС Проекта. В частности, любая информация о нижеизложенном будет считаться актуальной и применимой и будет с благодарностью принята:

1. Исходя из опыта изучения данного региона Каршинским государственным университетом, есть ли у Вас какие-либо предварительные замечания по конкретным объектам биоразнообразия, которые могут быть затронуты Проектом (виды, сообщества, экосистемы)?
2. Если на территории Проекта присутствуют уязвимые виды фауны и/или флоры, может ли Университет рекомендовать требования по их защите?
3. Пожалуйста, предоставьте любые дополнительные комментарии по Проекту.

Более подробную информацию о расположении солнечной электростанции и аккумуляторной системы хранения энергии можно найти в прикрепленном файле (в формате «KMZ»). Дополнительно обращаем Ваше внимание на то, что электрическое соединение с существующей подстанцией «Гузар» будет осуществляться через подземный кабель, а не через воздушную линию электропередачи. Большое спасибо за Вашу помощь, и мы с нетерпением ждем Вашего ответа.

С уважением,

Директор ООО «Juru Energy Consulting»

Жушкунбек Немаилов

Исполнитель: Елизавета Игнатова
e.ignatova@juru.org
Tel: +998 97 479 57 52
Tel: +998 71 202 04 40
info@juru.org



Juru

Records of the 2 round consultations are provided in this section

<div data-bbox="383 408 483 448"> </div> <div data-bbox="383 501 483 528"> <p>NJEC-OUT-24-241 12.03.2024</p> </div> <div data-bbox="672 402 889 481"> <p>«Juru Energy Consulting» MChJ 100077, Toshkent, M. Ulug'bek tumani, Chast ko'chasi, 10A. INN 303454532, MFO 00401 Bank: "AT Alohqabank Atlas KJKM" Iltif: 2020800400502375001</p> </div> <div data-bbox="669 539 893 616"> <p>Ўзбекистон Республикаси Фанлар академияси қошидаги Археология институти Директори Ф.А. Максудова</p> </div> <div data-bbox="530 630 766 651"> <p><i>Хурматли Фарҳод Алихонovich!</i></p> </div> <div data-bbox="383 675 893 722"> <p>"JURU" Consulting ташкилоти Сизни кўрт равнақи ва фаровонлиги йўлида олиб бораётган самарали меънатингизни қадрлайди ҳамда яқин ҳамкорлик учун ўз миннатдорчилигини билдиради!</p> </div> <div data-bbox="383 727 893 857"> <p>Бирлашган Араб Амирликларининг Abu Dabi Future Energy ("Masdar") давлат акциядорлик жамияти ("Masdar") ва Ўзбекистон Республикаси Энергетика вазирлиги томонидан қуввати 300 МВт ўзгарувчан ток ва 75 МВт электр энергиясини сақлаш тизимига эга Ўзур қуёш фотозлектрик станциясини (ҚФС) лойиҳалаш, қуриш, молиялаштириш, ишга тушириш ва фойдаланиш ва техник хизмат кўрсатишни режалаштирган ҳамда "Ўзбекистон миллий электр тармоқлари" акциядорлик жамияти ("ЎзМЭТ") билан 25 йиллик электр энергиясини сотиб олиш тўғрисидаги шартномани имзолаш орқали амалга оширмоқда.</p> </div> <div data-bbox="383 863 893 960"> <p>Лойиҳа доирасида миллий ва халқаро стандартларга мувофиқ талаб қилинадиган Атроф-муҳит ва иқтисодий таъсири баҳолаш (АИТБ) лойиҳасини тайёрлаш доирасида Масдарнинг Атроф-муҳит ва иқтисодий масалалар бўйича маслаҳатчиси JURU ташкилоти (Тошкент, Ўзбекистон) муайян экологик ва иқтисодий таъкиотлар ўтказиш, маълумотлар йиғиш ва тегишли маҳаллий ҳокимлик, корхона ва ташкилот мутасаддилари билан маслаҳатлашувлар олиб бормоқда.</p> </div> <div data-bbox="383 967 893 1035"> <p>Лойиҳа доирасидаги ҳокимлик, корхона ва ташкилот мутасаддилари билан олиб бориладиган маслаҳатлашувлар жараёнида лойиҳанинг тақлиф этилаётган ҳудуди бўйича атрофлиқа маълумотлар тақдим этилган (Лойиҳа жойлашуви 1-иловада келтирилган).</p> </div> <div data-bbox="383 1042 893 1123"> <p>"Ўзтрансгаз" акциядорлик жамияти билан лойиҳанинг дастлабки майдонидаги мавжуд Ўзур-Қамани магистрал ер ости газ қувири бўйича изланишлар ва ҳулосалар ҳамда олинган далолатномаларига асосланган ҳолда, магистрал ер ости газ қувирининг ҳар икки томонида 150 м масофада муҳофаза зонаси мавжудлиги аниқланган (жами 300 м).</p> </div> <div data-bbox="383 1153 477 1217"> <p>Маълумот учун: Ироаа Максимов Тел: +998770075550 Тел: +99877 202 04 40 i: mail@juru.org info@juru.org</p> </div>	<div data-bbox="1216 411 1518 438"> <p>МИНИСТЕРСТВО НАУКИ И ВЫСШЕГО ОБРАЗОВАНИЯ РОССИЙСКОЙ ФЕДЕРАЦИИ</p> </div> <div data-bbox="1249 448 1518 475"> <p>ФЕДЕРАЛЬНОЕ ГОСУДАРСТВЕННОЕ БЮДЖЕТНОЕ УЧРЕЖДЕНИЕ НАУКИ</p> </div> <div data-bbox="1227 483 1518 547"> <p>ИНСТИТУТ АРХЕОЛОГИИ И ЭТНОГРАФИИ СИБИРСКОГО ОТДЕЛЕНИЯ РОССИЙСКОЙ АКАДЕМИИ НАУК (ИАЭТ СО РАН)</p> </div> <div data-bbox="1285 552 1456 632"> <p>Проект Академический Лавинский, д. 17, г. Новосибирск, 630090 Тел: (383) 3300537 Факс: (383) 3301191 E-mail: nauka@iaesib.su ОБДТО 04081331, ОГРН 1025403662074, ИНН КПП 5408105520/540801001</p> </div> <div data-bbox="1249 638 1518 655"> <p>22.04.2024 № 15364-14-2115/418</p> </div> <div data-bbox="1227 665 1518 683"> <p>На № _____ от _____</p> </div> <div data-bbox="1532 451 1785 472"> <p>Национальный центр археологии</p> </div> <div data-bbox="1594 480 1785 528"> <p>Академии наук Республики Узбекистан</p> </div> <div data-bbox="1552 563 1785 584"> <p>100060, Узбекистан, Ташкент,</p> </div> <div data-bbox="1568 590 1785 611"> <p>Мирзо-Улукбекский район,</p> </div> <div data-bbox="1628 619 1785 639"> <p>ул. М. Улукбека 81</p> </div> <div data-bbox="1552 671 1776 692"> <p>E-mail: uzarchae@academy.uz</p> </div> <div data-bbox="1216 877 1776 951"> <p>Рецензия на отчёт о предварительном археологическом осмотре территории будущей «Гузарской солнечно-фотозлектрической станции» (Кашкадарьинская область, Республика Узбекистан)</p> </div> <div data-bbox="1216 979 1776 1236"> <p>Отчёт, подготовленный командой археологов Национального Центра археологии АН РУз, представляет собой исследование территории, на которой планируется строительство Гузарской солнечно-фотозлектрической станции в Кашкадарьинской области Республики Узбекистан. Учитывая предварительный разведывательный характер исследований, на местности был выполнен только визуальный осмотр территории, в ходе которого на современной дневной поверхности были обнаружены каменные артефакты. Эти находки, судя по морфологическим характеристикам изделий, могут предоставить важную научную информацию о древнейших этапах заселения этой местности в хронологическом интервале от позднего палеолита до неолита.</p> </div>
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«Juru Energy Consulting» MChJ
100077, Toshkent, M. Ulug'bek tumani,
Chust ko'chasi, 10A.
INN 303454532, MFO 00401
Bank: "AT Alohobank Atlas KXKM"
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№JEC-OUT-24-247
12.03.2024

Ўзбекистон Республикаси
Маданий Мерос Агентлиги
Директори Б.Г. Абдикаримовга

Хурматли Баходир Ганжиевич!

"JURU" Consulting ташкилоти Сизни юрт равақи ва фаровонлиги йўлида олиб бораётган самарали меҳнатингизни қадрлайди ҳамда яқин ҳамкорлик учун ўз миннатдорчилигини билдиради!

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Маълумот учун:
Нероша Маликова
Тел.: +998770675550
Тел.: +998771 202 04 40
i.malikova@juru.org
info@juru.org



«Juru Energy Consulting» MChJ
100077, Toshkent, M. Ulug'bek tumani,
Chust ko'chasi, 10A.
INN 303454532, MFO 00401
Bank: "AT Alohqabank Atlas KXKM"
H/r: 20208000400502375001

№JEC-OUT-24-235
12.03.2024

«Ўзтрансгаз» АЖ
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Хурматли Аскар Шарифжонович!

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Маълумот учун:
Ироша Малкова
Tel.: +998770675550
Tel.: +99871 202 04 40
i.malkova@juru.org
info@juru.org



«MUBORAK» MGQB

180900 Qashqadaryovil. Muborak sh.
umg_mubarek@utg.uz
m.azizova@e.xat.uz
Tel: kom. (+99871) 202-10-09
Faks: (+99878) 771-00-23

39-02-11/969-son
23 aprel 2024 yil.

«Juru Energy Consulting» MChJ
direktori
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Nusxasi:
"O'ztransgaz" AJ
MGQEOD boshlig'i
O'.Nuriddinovga

Muborak magistral gaz quvurlari boshqarmasi, "Juru Energy Consulting" MChJning 2024-yil 19-apreldagi JEC-OUT-24-380-sonli xatiga javoban, loyihalashtirilayotgan "G'uzor quyosh fotoelektr stansiyasi" maydonida joylashuvchi mavjud G'uzor-Qamashi magistral gaz quvurining chizmasi (kmz fayl formatda) taqdim qilinadi.

Muborak MGQB bosh muhandisi v.v.b:

Sh.Qandimov

Ijrochi: TEX
Tel: 99 022 55 70

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100077, Toshkent, M. Ulug'bek tumani,
Chust ko'chasi, 10A.
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№JEC-OUT-24-240
12.03.2024

«Ўзсувтаъминот» АЖ
Бошқарув раиси Д.С. Азимовга

Хурматли Дилишод Суръатович!

"JURU" Consulting ташкилоти Сизни кўрт раънақи ва фаровонлиғи йўлида олиб бораётган самарали меҳнатингизни қадрлайди ҳамда яқин ҳамкорлик учун ўз миннатдорчилигини билдиради!

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Маълумот учун:
Ирош Маликова
Тел.: +998770675550
Тел.: +99871 202 04 40
i.malikova@juru.org
info@juru.org



«Juru Energy Consulting» MChJ
100077, Toshkent, M. Ulug'bek tumani,
Chust ko'chasi, 10A.
INN 303454532, MFO 00401
Bank: "AT Alohqabank Atlas KXKM"
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№JEC-OUT-24-238
12.03.2024

«Ўзбектелеком» АК
Бошқарув раиси Н.Н. Хасановга

Хурматли Назиржон Набижонович!

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Маълумот учун:
Ирхон Маликов
Тел.: +998770675550
Тел.: +99871 202 04 40
i.malikova@juru.org
info@juru.org



№JEC-OUT-24-243
12.03.2024

«Juru Energy Consulting» MChJ
100077, Toshkent, M. Ulug'bek tumani,
Chust ko'chasi, 10A.
INN 303454532, MFO 00401
Bank: "AT Alohqabank Atlas KXXM"
H/r: 20208000400502375001

Ўзбекистон Республикаси
Ипакчилик ва жун саноатини
ривожлантириш қўмитаси
расми И.О. Эргашевга

Хурматли Иқболжон Одижонович!

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Маълумот учун:
Ирода Мамаева
Тел.: +998770675550
Тел.: +99871 202 04 40
i.mamajeva@juru.org
info@juru.org

РЕСПУБЛИКА
«ҚОРАҚҮЛЧИЛИК»
УЮШМАСИ
КАШКАДАРЁ ВИЛОЯТИ
«ҚОРАҚҮЛ» УЮШМАСИ
ЎЗОР ТУМАН «ЎЗОР»
ҚОРАҚҮЛ КЛАСТЕР»
МАЪСУЛИЯТИ ЧЕКЛАНГАН
ЖАМИАТИ



RESPUBLIKA
"QORAKO'LCHILIK"
UYUSHMASI
QASHQADARYO VILOYATI
«QORAKO'L» UYUSHMASI
G'UZOR TUMAN «G'UZOR
QORAKUL CLUSTER»
MA'SULIYATI CHEKLANGAN
JAMIATI

Ўзор туман Бўстон МФЙ Авгонбоғ кўншоғи Тел: +99897 312-82-82; sherzodturaev817@gmail.com

2024 -йил "19"03

№ 57- сонли

Ўзор тумани

**"Ипакчилик ва жун
саноатини ривожлантириш
қўмитаси" га**

«Juru Energy Consulting» MChJ нинг № JEC-OUT-24-243 12.03.2024 сонли хатига асосан Ушбу мурожатни қонунда белгиланган тартибда ва ўз муддатда урганиб чиқиб натижаси тўғрисида "Ўзор Қорақул Кластер" МЧЖ томонидан урганиш натижасида Ботош ҳудудидаги 14,21,26.16.22.32 контурдаги 113 гектар яйлов ер майдони Мавлон Нуриллаев фермер хужалиги билан 02.02.2024 йил 07-03-18 сонли шартнома тузилган. "Ўзор Қорақул Кластер" МЧЖ томонидан урганиш натижасида Ботош ҳудудидаги "Ўзор Қорақул Кластер" МЧЖга тегишли 20 контурдаги 21,17 гектар яйлов ер майдони мавжуд захирада турибди.

№	Ердан фойдаланувчи ФШИ	Ер участқасининг ҳажми (ер ижараси буйича)	Ер ижарага берилган сана	Ерни ижарага бериш муддати	Ер ижарачиларининг алоқа муддати
1	Мавлон Нуриллаев	112	02.02.2024	1-йил	97 101-57-56
2	Захира	21,17	-	-	-



**"Ўзор Қорақул Кластер"
МЧЖ раҳбари:**

Ш.Тураев



№JEC-OUT-24-237
12.03.2024

«Juru Energy Consulting» MChJ
100077, Toshkent, M. Ulug'bek tumani,
Chust ko'chasi, 10A.
INN 303454532, MFO 00401
Bank: "AT Alohqabank Atlas KXKM"
H/rt: 20208000400502375001

Ўзбекистон Республикаси
Санитария-эпидемиологик
осойишталик ва жамоат саломатлиги
қўмитаси раиси,
Бош давлат санитария врач
Б.Қ. Юсупалиева

Хурматли Баҳодир Қаҳраманович!

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Маълумот учун:
Ирода Маликова
Тел.: +998770675550
Тел.: +99871 202 04 40
i.malikova@juru.org
info@juru.org

IJRO.GOV.UZ тизими орқали ЭРИ билан тасдиқланган, Ҳужжат коди: TG43682485



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SANITARIYA-EPIDEMIOLOGIK OSOYISHTALIK
VA JAMOAT SALOMATLIGI QO'MITASI
SANITARY-EPIDEMIOLOGICAL WELFARE AND PUBLIC HEALTH COMMITTEE
UNDER THE MINISTRY OF HEALTH OF THE REPUBLIC OF UZBEKISTAN

100097, Toshkent shahri, Chilonov
tuman, Buroyidori ko'chasi, 46-uy
78-888-01-01 (010), 78-888-01-01 (050)
sanepidcommittee@sanepid.uz
sanepidcommit@extat.uz
www.sanepid.uz, t.me/sanepidcommittee

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"JURU ENERGY CONSULTING"
масъулияти чекланган жамият директори
Ж.Исмаиловга

Санитария-эпидемиологик осойишталик ва жамоат саломатлиги қўмитаси Сизнинг 2024 йил 12 мартдаги JEC-OUT-24-237-сон хатингиз бўйича қўйидагиларни маълум қилади.

"Юқори қучланишдаги электр узатиш тармоқлари яқинида яшовчи аҳолини ҳавфсизлигини таъминлаш бўйича санитария қоидалари ва меъёрлари тўғрисида"ги 0236-07-сон санитария қоидалари, нормалари ва гигиена нормативларида (СанҚваН) электр узатиш тармоқларининг қувватини ҳисобга олган ҳолда санитария-ҳимоя зонаси белгиланиши назарда тутилган, мазкур СанҚваНнинг 4.3-бандига мувофиқ, қуввати 75 ва 300 МВТ гача бўлган электр узатиш тармоқлари учун аҳоли яшаш жойлари оралиғида 250 метрда кам бўлмаган санитария-ҳимоя зонаси бўлиши белгиланган.

Шу билан бирга, мазкур СанҚваНга кўра, электр майдони қучланиши аҳоли яшайдиган бино ва иншоотларда 0,5 кВ/м., аҳоли яшаш ҳудудларида 1,0 кВ/м., 500 кВгача қучланиш ҳосил қиладиган электр узатиш тармоқлари учун магнит майдони қучланиши аҳоли яшаш жойларида 80 А/м (100 мкТл) юқори бўлмаслиги назарда тутилганлигини билдирамыз.

Раиснинг биринчи
ўринбосари



Н. Атабеков

Икром: Ж.Тўйчиев,
тел. 78-888-01-01 (025)



«Juru Energy Consulting» MChJ
100077, Toshkent, M. Ulug'bek tumani,
Chust ko'chasi, 10A.
INN 303454532, MFO 00401
Bank: "AT Alohqabank Atlas KXKM"
H/r: 20208000400502375001

№JEC-OUT-24-242
12.03.2024

**“Ўзбекистон миллий электр тармоқлари” АЖ
Бошқарув раиси Д.А. Исақуловга**

Хурматли Дадажон Айнақулович!

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Ўзбекистон Республикаси Энергетика вазирлиги билан муҳокамалар натижасида магистрал ер ости газ қувирига айланиб ўтиш ва ён-атрофидаги яқинроқ

Маълумот учун:
Ирода Маликова
Тел.: +998770675550
Тел.: +99871 202 04 40
i.malikova@juru.org
info@juru.org



«Juru Energy Consulting» MChJ
100077, Toshkent, M. Ulug'bek tumani,
Chust ko'chasi, 10A.
INN 303454532, MFO 00401
Bank: "AT Alohqabank Atlas KXKM"
H/r: 20208000400502375001

№JEC-OUT-24-239
12.03.2024

Ўзбекистон Республикаси
тоғ-кон саноати ва геология вазири
Б.Ф. Исламовга

Хурмати Бобир Фархадович!

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Маълумот учун:
Ирода Маликова
Тел.: +998770675550
Тел.: +99871 202 04 40
i.malikova@juru.org
info@juru.org



ЎЗБЕКИСТОН RESPUBLIKASI
ТОҒ-КОН СANOАТИ VA GEOLOGIYA VAZIRLIGI
THE MINISTRY OF MINING AND GEOLOGY OF THE REPUBLIC OF UZBEKISTAN



100060, Toshkent shahri, Mirobod tumani, T. Shevchenko ko'chasi, 11-uy
info@mingeo.uz, uzgeolcom@exat.uz; Tel.: 71-256-86-53; faks: 71-256-86-58

2024-yil "30" 04 03-1577-son

"Juru Energy Consulting" MChJ

2024-yil 28-martdagi
JEC-OUT-24-316 - sonli xatga

"G'uzor" quyosh fotoelektr stansiyadan "G'uzor" nimstansiyasi tarmog'iga ulanuvchi 220 kV havo elektr uzatish liniyalarini qurish uchun so'ralayotgan hududi va uning himoya zonalarini yaqinida Kon-geologiya vazirligi balansidagi foydali qazilma kon va istiqbolli maydonlari mavjud emasligi ma'lum qilinadi.

Vazir kotibiyati boshlig'i

A. Saidov

Ijrochi: A. Davronov
tel.: (71) 256-15-36
kirim raqami: 2695

Juru

№JEC-OUT-24- 236
12.03.2024

«Juru Energy Consulting» MChJ
100077, Toshkent, M. Ulug'bek tumani,
Chust ko'chasi, 10A,
INN 303454532, MFO 00401
Bank: "AT Alohqabank Atlas KXKM"
H/r: 2020800040502375001

“Худудгазтаъминот” АЖ
Раҳбари Б.Б. Эшмуродовга

Хурматли Баходир Бешимович!

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Маълумот уюми:
Ирода Маликова
Тел.: +998770675550
Тел.: +998771 202 04 40
i.malikova@juru.org
info@juru.org

IJRO.GOV.UZ тизими орқали ЭРИ билан тасдиқланган, Ҳужжат коди: ZS78755642



« 19 » mart 2024 y. № 03-23/1981-son

“Juru Energy Consulting” MChJga

Qoraqalpog'iston Respublikasi, Beruniy tumani hududida qurilishi rejalashtirilayotgan shamol elektr stansiyasida hamda Qashqadaryo viloyati G'uzor, Qamashi tumanlaridagi G'uzor quyosh fotoelektrik stansiyasi hududlarida "Hududgaz Qoraqalpog'iston" va "Hududgaz Qashqadaryo" gaz ta'minoti filiallari balansiga qarashli gaz quvuri mavjud emasligini ma'lum qilamiz.

Ilova: 1 varaqda.

Boshqaruv raisi o'rinbosari



T. Turdiyev

Ij: TGTOSEB A.Abdurakimov
Tel.: 71-281-17-09, 242

100115, Toshkent sh., Muqamiyko'chasi 98-uy
Tel.: (71) 281-16-68; Faks: (71) 281-16-68
e-mail: info@hududgaz.uz

100115, r.Toshkent, ul. Muxomiy, 98
Tel.: (71) 281-16-68; Faks: (71) 281-16-68
e-mail: info@hududgaz.uz



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«Juru Energy Consulting» MChJ
100077, Toshkent, M. Ulug'bek tumani,
Chust ko'chasi, 10A.
INN 303454532, MFO 00401
Bank: "AT Aloqabank Atlas KXKM"
H/ra: 20208000400502375001

Ўзбекистон Республикаси
Экология, атроф-муҳитни муҳофаза қилиш
ва иқлим ўзгариши вазирлиги ҳузуридаги
Ўрмон хўжалиги Агентлиги
Директори Н.Ж. Бакировага

Хурматли Низомиддин Жалилович!

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молиялаштириш, ишга тушириш ва фойдаланиш ва техник хизмат кўрсатишни
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Маълумот учун:
Ирода Малкова
Тел.: +998770675550
Тел.: +99871 202 04 40
i.malkova@juru.org
info@juru.org

IJRO.GOV.UZ тизими орқали ЭРИ билан тасдиқланган, Ҳужжат коди: VB22826575



О'ЗБЕКИСТОН RESPUBLIKASI EKOLOGIYA, ATROF-
MUHITNI
MUHOFAZA QILISH VA IQLIM O'ZGARISHI VAZIRLIGI
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O'RMON XO'JALIGI AGENTLIGI

8 100164, Toshkent v., Qibray t., Universitet k., 2-uy.

☎ 71-263-06-70, 71-263-04-20, ✉ urmon1@exat.uz, info@urmon.uz

2024-йil 9 - април

03/19-1509 - son

Toshkent v.

"JURU ENERGY CONSULTING"
масъулияти чекланган жамиятига

Ўрмон хўжалиги агентлиги, Сизнинг 2024 йил 12 мартдаги
JEC-OUT-24-234-рақами билан қайд этилган, Қашқадарё вилояти Ғузор ва
Қамаши тумани ҳудудида "Ғузор" қуёш фотоелектрик станциясини
лоийҳалаш, қуриш, молиялаштириш, ишга тушириш, фойдаланиш ва техник
хизматлар кўрсатиш режалаштирилганлиги муносабати билан атроф-муҳит ва
ижтимоий таъсирини баҳолаш лойиҳасини тайёрлаш учун ушбу ҳудуддаги
300 метр радиусда жойлашган ерлар ҳақида тегишли маълумот бериш сўраб
ёзган хатингизга жавобан қуйидагиларни маълум қилади.

Ўрмон хўжалиги агентлиги, Қашқадарё вилояти Ғузор ва Қамаши
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тасарруфидаги давлат ўрмон хўжаликлар ҳудудига кирмаслигини маълум
қилади.

Директор ўринбосари



Ғ.Қурбонов

✉ А.Алёмов
☎ 71-263-08-46



«Juru Energy Consulting» MChJ
100077, Toshkent, M. Ulug'bek tumani,
Chust ko'chasi, 10A.
INN 303454532, MFO 00401
Bank: "AT Aloqabank Atlas KXKM"
H/r: 20208000400502375001

№JEC-OUT-24-244
12.03.2024

Қашкадаре вилояти ҳокими
М.Б. Азимовга

Ҳурматли Муротжон Бердиалиевич!

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Маълумот учун:
Ирода Маликова
Тел.: +998770675550
Тел.: +99877 202 04 40
i.malikova@juru.org
info@juru.org



№JEC-OUT-24-232
12.03.2024

«Juru Energy Consulting» MChJ
100077, Toshkent, M. Ulug'bek tumani,
Chust ko'chasi, 10A.
INN 303454532, MFO 00401
Bank: "AT Alohqabank Atlas KXKM"
H/ir: 20208000400502375001

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Қашқадарё вилояти бoshқармаси бoshлиғи
F.C. Хамроевга

Хурраматли Ғайратжон Султонович!

"JURU" Consulting ташкилоти Сизни юрт раънақи ва фаровонлиғи йўлида олиб бораётган самарали меҳнатингизни кадрлайди ҳамда яқин ҳамкорлик учун ўз миннатдорчилигини билдиради!

Бирлашган Араб Амирликларининг Abu Dhabi Future Energy ("Masdar") давлат акциядорлик жамияти ("Masdar") ва Ўзбекистон Республикаси Энергетика вазирлиғи томонидан қуввати 300 МВт ўзгарувчан ток ва 75 МВт электр энергиясини сақлаш тизимига эга Ғузур қуёш фотозлектрик станциясини (ҚФС) лойиҳалаш, қуриш, молиялаштириш, ишга тушириш ва фойдаланиш ва техник хизмат кўрсатишни режалаштирган ҳамда "Ўзбекистон миллий электр тармоқлари" акциядорлик жамияти ("ЎзМЭТ") билан 25 йиллик электр энергиясини сотиб олиш тўғрисидаги шартномани имзолаш орқали амалга оширмоқда.

Лойиҳа доирасида миллий ва халқаро стандартларга мувофиқ талаб қилинадиган Атроф-муҳит ва ижтимоий таъсирни баҳолаш (АИТБ) лойиҳасини тайёрлаш доирасида Масдарнинг Атроф-муҳит ва ижтимоий масалалар бўйича маслаҳатчиси JURU ташкилоти (Ташкент, Ўзбекистон) муайян экологик ва ижтимоий тадқиқотлар ўтказиш, маълумотлар йиғиш ва тегишли маҳаллий ҳокимлик, корхона ва ташкилот мутасаддилари билан маслаҳатлашувлар олиб бормоқда.

Лойиҳа доирасидаги ҳокимлик, корхона ва ташкилот мутасаддилари билан олиб борилган маслаҳатлашувлар жараёнида лойиҳанинг тақлиф этилаётган ҳудуди бўйича атрофчи маълумотлар тақдим этилган (Лойиҳа жойлашуви 1-иловада келтирилган).

"Ўзтрансгаз" акциядорлик жамияти билан лойиҳанинг дастлабки майдонидаги мавжуд Ғузур-Қамаши магистрал ер ости газ қувири бўйича изланишлар ва ҳулосалар ҳамда олинган далолатномаларига асосланган ҳолда, магистрал ер ости газ қувирининг ҳар икки томонида 150 м масофада муҳофаза зонаси мавжудлиги аниқланган (жами 300 м).

Ўзбекистон Республикаси Энергетика вазирлиғи билан муҳокамалар натижасида магистрал ер ости газ қувирини айланиб ўтиш ва ён-атрофидаги яқинроқ

Маълумот учун:
Ирода Маликова
Тел.: +998710675550
Тел.: +99871 202 04 40
i.malikova@juru.org
info@juru.org

ЎЗБЕКИСТОН РЕСПУБЛИКАСИ ИҚТИСОДИЙОТ ВА МОЛИЯ ВАЗИРЛИГИ



ЎЗБЕКИСТОН RESPUBLIKASI IQTISODIYOT VA MOLIYA VAZIRLIGI
HUZURIDAGI KADASTR AGENTLIGI

DAVLAT KADASTRLARI PALATASI QASHQADARYO
VILOYATI BOSHQARMASI

Qashqi shahri, 180100, Navo MFY, Nasaf ko'chasi, 1-"a"-uy, Tel.:(0375) 227-51-13;
e-mail: qashqadaryodk@kadastir.uz, e-xat: qashqadaryo_boshqarma@exat.uz

25-mart 2024-yil.

02/1985-son

"Juru Energy Consulting" MChJ
direktori J.Ismoilovga

Sizning 2024 yil 12-martdagi JEC-OUT-24-232-sonli xatingizda Birlashgan Arab Amirliklarining Abu Dhabi Future Energy ("Masdar") davlat aksiyadorlik ("Masdar") va O'zbekiston Respublikasi Energetika vazirligi tomonidan quvvati 300 MVt o'zgaruvchan tok va 75 MVt elektr energiyasini saqlash tizimiga ega G'uzor quyosh fotoelektrik stansiyasini (QFS) loyihalash, qurish, moliyalashtirish, ishga tushirish va foydalanish, va texnik xizmat ko'rsatishni rejalashtirilganligi bo'yicha ilovada keltirilgan koordinatalarga binoan yer maydonlari to'g'risidagi ma'lumotlar so'ralgan jadvalga muvofiq yuborilmoqda.

Ilova: yer maydoni ma'lumotlari.

Boshqarma boshlig'i o'rinbosari
Tuzdi:A.Normamatov



T.Tuxtayev



№JEC-OUT-24-255
13.03.2024

ООО «Juru Energy Consulting»
100077, Tashkent, M. Ulugbek region,
Chust street, 10A.
TIN 303454532, BIC 00401
Bank: "AT Alohqabank Atlas KXKM"
A/N: 20208000400502375001

Директору Института ботаники
Академии наук Республики Узбекистан
Д.б.н. Х.Ф. Шомуродову

Уважаемый Хабибулло Файзуллоевич!

Abu Dhabi Future Energy ("Masdar") государственная компания по производству возобновляемых источников энергии подписала соглашение с Министерством Энергетики Республики Узбекистана на проектирование, строительство, финансирование, сооружение, введение в эксплуатацию и техническое обслуживание Солнечной Фотозлектрической Электростанции (ФЭС) в Кашкадарьинской области в районе Гузар мощностью 300 МВт и системного хранения энергии мощностью 75 МВт ("Проект"). Проект будет реализован на основе долгосрочного соглашения электроэнергетики сроком 25 лет, (соглашение "ДСЭ") с Акционерным обществом "Национальная Электросеть Узбекистана" (АО "НЭСУ").

В рамках подготовки Оценки воздействия на окружающую и социальную среду (ОВОСС), требуемой в соответствии с национальными и международными стандартами, от имени лица консультантов Масдар консалтинговая компания по экологическим и социальным вопросам "JURU" (Ташкент, Узбекистан) проводит определенные экологические и социальные исследования, сбор данных и консультации с соответствующими местными органами власти.

Ранее Мы консультировались с Вами по поводу предлагаемой территории Проекта, как описано в Приложении 1. После консультаций с АО "Узтрансгаз" по существующему подземному газопроводу Гузар-Камаши в пределах первоначального участка Проекта была установлена, охранная зона в 150 метров по обе стороны от подземного газопровода (всего 300 м). В результате переговоров с Министерством Энергетики Республики Узбекистана было решено изменить границы Проектного участка, чтобы исключить подземный газопровод и расширить новую территорию прилегающую к востоку от первоначальной границы (см. новое местоположение в Приложении 2).

Далее обращаясь к Вам с целью информирования о Проекте и запроса информации, которые будут иметь важное значение для подготовки ОВОСС Проекта Просим предоставить нижеследующие ответы на вопросы указанные ниже:

1. По старой проектной территории уже проводились консультационные опросы. Опираясь на Ваш опыт изучения не могли бы Вы представить замечания по новой проектной территории (Приложение 2) касательно флоры данного района, уязвимых объектов биоразнообразия (виды, сообщества, места обитания), на которые может повлиять данный проект?

Исполнитель: Елизавета Исламова
elizabeth@juru.uz
Tel.: +998 97 479 97 52
Tel.: +998 71 202 04 40
info@juru.uz



O'ZBEKISTON RESPUBLIKASI FANLAR AKADEMIYASI
BOTANIK INSTITUTI

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Hisob-kitob raqami № 23402000300100001010, MFO: 00014, STIR: 305079736 OKED: 72190
🌐 <http://www.botan.uz> ✉ botan@academy.uz

№ 114
« 15 » 03.2024 y

ООО Juru Energy Consulting

В ответ на запрос ООО Juru Energy Consulting № JEC-OUT-24-255 от 13.03.2024 года о запросе данных или комментариев по биоразнообразию и уязвимым видам флоры в регионе нового проектного участка, выбранного для строительства солнечной фотозлектрической электростанции в Гузарском районе Кашкадарьинской области, Институт ботаники Академии наук Республики Узбекистан сообщает следующее.

Государственный научно-исследовательский проект по составлению кадастра флоры Кашкадарьинской области был выполнен Институтом ботаники АН РУз в 2016–2017 гг., основные результаты опубликованы в книге «Кадастр флоры Узбекистана: Кашкадарьинская область» (Тожибаев и др., 2019), которая находится в открытом доступе в сети интернет на портале ResearchGate (<https://www.researchgate.net/>). Всего для флоры Кашкадарьинской области установлено 2022 вида растений, в т.ч. 88 видов, занесенных в Красную книгу Узбекистана и 10 видов, занесенных в IUCN Red List. Данные учетов редких и исчезающих видов растений были внесены в формы государственного кадастра растительного мира в соответствии с требованиями Постановления Кабинета Министров РУз «О ведении государственного учета, учета объемов использования и государственного кадастра объектов животного и растительного мира» №914 от 07.11.2018 г. и в установленном порядке переданы в Министерство экологии, охраны окружающей среды и изменения климата РУз. Согласно действующему законодательству (ст. 17 Закона РУз «О государственных кадастрах»), информация государственных кадастров органам государственной власти предоставляется бесплатно, а другим юридическим и физическим лицам в установленном порядке, за плату.

В 2023 году в рамках контракта с Минэкологии РУз Институтом ботаники АН РУз проводились ботанические исследования в Кашкадарьинской области с целью инвентаризации флоры охраняемых природных территорий и определения запасов лекарственных растений на землях сельскохозяйственного назначения и землях запаса в соответствии с требованиями Постановления Кабинета Министров РУз «О ведении государственного учета, учета объемов использования и государственного кадастра объектов животного и растительного мира» №914 от 07.11.2018 г. Полученные данные не могут быть предоставлены третьей стороне без согласования с Минэкологии РУз.

Juru

ООО «Juru Energy Consulting»
100077, Tashkent, M. Ulugbek region,
Chust street, 10A.
TIN 303454532, BIC 00401
Bank: "AT Alohqbank Atlas KXKM"
A/N: 20208000400502375001

№JEC-OUT-24-257
13.03.2024

Директору Института Зоологии
Академии наук Республики Узбекистан
проф., доктор биол. наук. Б.Р. Холматову

Уважаемый Бахтиёр Рустамович!

Abu Dhabi Future Energy ("Masdar") государственная компания по производству возобновляемых источников энергии подписала соглашение с Министерством Энергетики Республики Узбекистана на проектирование, строительство, финансирование, сооружение, введение в эксплуатацию и техническое обслуживание Солнечной Фотоэлектрической Электростанции (ФЭС) в Кашкадарьинской области в районе Гузар мощностью 300 МВт и системного хранения энергии мощностью 75 МВт ("Проект"). Проект будет реализован на основе долгосрочного соглашения электроэнергетики сроком 25 лет, (соглашение "ДСЭ") с Акционерным обществом "Национальная Электросеть Узбекистана" (АО "НЭСУ").

В рамках подготовки Оценки воздействия на окружающую и социальную среду (ОВОСС), требуемой в соответствии с национальными и международными стандартами, от имени лица консультантов Масдар консалтинговая компания по экологическим и социальным вопросам "JURU" (Ташкент, Узбекистан) проводит определенные экологические и социальные исследования, сбор данных и консультации с соответствующими местными органами власти.

Ранее Мы консультировались с Вами по поводу предлагаемой территории Проекта, как описано в Приложении 1. После консультаций с АО "Узтрансгаз" по существующему подземному газопроводу Гузар-Камани в пределах первоначального участка Проекта была установлена, охранная зона в 150 метров по обе стороны от подземного газопровода (всего 300 м). В результате переговоров с Министерством Энергетики Республики Узбекистана было решено изменить границы Проектного участка, чтобы исключить подземный газопровод и расширить новую территорию прилегающую к востоку от первоначальной границы (см. новое местоположение в Приложении 2).

Далее обращаясь к Вам с целью информирования о Проекте и запроса информации, которые будут иметь важное значение для подготовки ОВОСС Проекта Просим предоставить ниже следующие ответы на вопросы указанные ниже:

1. По старой проектной территории уже проводились консультационные опросы. Опираясь на Ваш опыт изучения не могли бы Вы представить замечания по новой проектной территории (Приложение 2) касательно фауны данного района, уязвимых объектов биоразнообразия (виды, сообщества, места обитания), на которые может повлиять данный проект?
2. Может ли повлиять изменение данной территории проекта находящимся редким видам животных или сообществ, не могли бы Вы рекомендовать мероприятия для их

Исполнитель: Елизавета Исламова
e.izalimova@juru.org
Tel.: +998 971 479 57 52
Tel.: +99871 202 04 40
info@juru.org

IJRO.GOV.UZ тизими орқали ЭРИ билан тасдиқланган, Хужжат коди: AZ06861168



O'ZBEKISTON RESPUBLIKASI FANLAR AKADEMIYASI
ZOOLOGIYA INSTITUTI

100053, Toshkent sh. Bog'ishamol ko'chasi, 232b uy. Tel.: (998-71) 289 04 65, (998-71) 289-10-60
E-xat: zoologiy@fan.uz E-mail: zoolog.v@academy.uz https://zoologiy.uz

№ 01-09/130
29-mart 2024-yil

Директору ООО «Juru Energy Consulting»
Джушкинбеку Исмаилову

Ответ на Ваше письмо № JEC-OUT-24-257 от 13.03.2024 г.

Институт Зоологии Академии наук Республики Узбекистан выражает Вам свое почтение, поздравляет с заключением договора и получением Проекта, сообщает о том, что для получения какой-либо информации по современному состоянию биоразнообразия фауны животного мира, интересующего региона необходимо вначале провести научно-исследовательские работы на основе заключения хозяйственной темы.

Директор института



Б.Р. Холматов

Исп.: Н.Н. Азимов, Ж.Ж. Собиров
Тел.: (71) 289 04 65



№JEC-OUT-24-258
13.03.2024

ООО «Juru Energy Consulting»
100077, Tashkent, M.Ulugbek region,
Chust street, 10A,
TIN 303454532, BIC 00401
Bank: "AT Alohqabank Atlas KXXM"
A/N: 20208000400502375001

Министру экологии,
охраны окружающей среды
и изменения климата
Республики Узбекистан
А.А. Абдухакимову

Уважаемый Азиз Абдухабарович!

Abu Dhabi Future Energy ("Masdar") государственная компания по производству возобновляемых источников энергии подписала соглашение с Министерством Энергетики Республики Узбекистана на проектирование, строительство, финансирование, сооружение, введение в эксплуатацию и техническое обслуживание Солнечной Фотоэлектрической Электростанции (ФЭС) в Кашкадарьинской области в районе Гузар мощностью 300 МВт и системного хранения энергии мощностью 75 МВт ("Проект"). Проект будет реализован на основе долгосрочного соглашения электроэнергии сроком 25 лет, (соглашение "ДСЭ") с Акционерным обществом "Национальная Электросеть Узбекистана" (АО "НЭСУ").

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Исполнитель: Елизавета Ишанова
elizaveta@juru.org
Tel: +998 97 479 57 52
Tel: +998 71 202 04 40
info@juru.org

IJRO.GOV.UZ тизими орқали ЭРИ билан тасдиқланган, Хужжат коди: VI33151623



O'ZBEKISTON RESPUBLIKASI
EKOLOGIYA, ATROF-MUHITNI
MUHOFAZA QILISH
VA IQLIM O'ZGARISHI VAZIRLIGI

100043, Tashkent sh., Chilonzor t.,
Bunyodkor shoh k., 7a-uy.
71-207-11-02.
uznature@exat.uz
www.eco.gov.uz

2024 - yil "27" - mart

03-04/2-2896-son

Директору

ООО «JURU ENERGY CONSULTING»

На Ваше письмо JEC-OUT-24-258 от 13.03.2024 года.

Министерство экологии, охраны окружающей среды и изменения климата Республики Узбекистан в целях обеспечения реализации Постановления Президента Республики Узбекистан от 30 октября 2019 года № ПФ-5863 «Об утверждении Концепции охраны окружающей среды Республики Узбекистан до 2030 года», руководствуясь Законом Республики Узбекистан «Об охране и использовании животного мира», ст.10,15,24,27, а также Законом Республики Узбекистан «Об охране и использовании растительного мира», ст.23,24 рекомендует, до начала строительства объекта и получения Заключения Государственной экологической экспертизы в соответствии Постановления Кабинета министров от 7 сентября 2020 года №541 гл.6 п.43 повторно провести на новом местоположении проектной территории указанной в Приложении 2 изучение среды обитания представителей флоры и фауны по результатам которых разработать и утвердить в Минэкологии План комплекса научно обоснованных мероприятий, направленных на сохранение, восстановление и воспроизводство диких животных, сохранение среды их обитания, мест размножения и путей миграции, а также разработать и утвердить порядок процедуры случайного обнаружения объектов биоразнообразия (флоры, фауны) и меры, которые будут предприняты для сведения к минимуму воздействия на среду обитания и утрату биоразнообразия в ходе выполнения работ по проекту строительства, введения в эксплуатацию и обслуживания в Кашкадарьинской области в районе Гузар Солнечной Фотоэлектрической Электростанции (ФЭС) мощностью 300 МВт и системного хранения энергии мощностью 75 МВт.

Сотрудники министерства экологии, охраны окружающей среды и изменения климата со своей стороны готовы оказать консультативную и практическую помощь, как и по ранее предоставленным проектам осуществляемых Вашей компанией в Республике.

Заместитель министра



Ж.Казбеков

Juru

ООО «Juru Energy Consulting»
100077, Tashkent, M. Ulugbek region,
Chust street, 10A.
TIN 303454532, BIC 00401
Bank: "AT Alopabank Atlas KXXM"
A/N: 20208000400502375001

№JEC-OUT-24-256
13.03.2024

Ректору Каршинского
Государственного Университета
Д.Х. Набиеву

Уважаемый Дилмурод Хамидуллаевич!

Abu Dhabi Future Energy ("Masdar") государственная компания по производству возобновляемых источников энергии подписала соглашение с Министерством Энергетики Республики Узбекистана на проектирование, строительство, финансирование, сооружение, введение в эксплуатацию и техническое обслуживание Солнечной Фотоэлектрической Электростанции (ФЭС) в Кашкадарьинской области в районе Гузар мощностью 300 МВт и системного хранения энергии мощностью 75 МВт ("Проект"). Проект будет реализован на основе долгосрочного соглашения электроэнергетики сроком 25 лет, (соглашение "ДСЭ") с Акционерным обществом "Национальная Электросеть Узбекистана" (АО "НЭСУ").

В рамках подготовки Оценки воздействия на окружающую и социальную среду (ОВОСС), требуемой в соответствии с национальными и международными стандартами, от имени лица консультантов Масдар консалтинговая компания по экологическим и социальным вопросам "JURU" (Ташкент, Узбекистан) проводит определенные экологические и социальные исследования, сбор данных и консультации с соответствующими местными органами власти.

Ранее Мы консультировались с Вами по поводу предлагаемой территории Проекта, как описано в Приложении 1. После консультаций с АО "Узтрансгаз" по существующему подземному газопроводу Гузар-Камаша в пределах первоначального участка Проекта была установлена, охранная зона в 150 метров по обе стороны от подземного газопровода (всего 300 м). В результате переговоров с Министерством Энергетики Республики Узбекистана было решено изменить границы Проектного участка, чтобы исключить подземный газопровод и расширить новую территорию прилегающую к востоку от первоначальной границы (см. новое местоположение в Приложении 2).

Далее обращаясь к Вам с целью информирования о Проекте и запроса информации, которые будут иметь важное значение для подготовки ОВОСС Проекта Просим предоставить ниже следующие ответы на вопросы указанные ниже:

1. По старой проектной территории уже проводились консультационные опросы. Опираясь на Ваш опыт изучения не могли бы Вы представить предварительные замечания по новой проектной территории (Приложение 2) по конкретным объектам биоразнообразия, которые могут быть затронуты Проектом (виды, сообщества, экосистемы)?
2. Может ли повлиять изменение данной территории проекта находящимся уязвимым видам фауны и/или флоры, не могли бы Вы рекомендовать требования по их защите?

Исполнитель: Елизавета Ибрагимова
e.ibraimova@juru.org
Tel. +998 97 479 37 52
Tel. +99871 202 04 40
info@juru.org



ООО «Juru Energy Consulting»
100077, Tashkent, M. Ulugbek region,
Chust street, 10A.
TIN 303454532, BIC: 00401
Bank: "AT Alohqabank Atlas KXKM"
A/N: 20208000400502375001

№JEC-OUT-24-254
13.03.2024

Общество охраны птиц
Республики Узбекистана
Директору Р.Д. Кашкарову

Уважаемый Роман Данилович!

Abu Dhabi Future Energy ("Masdar") государственная компания по производству возобновляемых источников энергии подписала соглашение с Министерством Энергетики Республики Узбекистана на проектирование, строительство, финансирование, сооружение, введение в эксплуатацию и техническое обслуживание Солнечной Фотоэлектрической Электростанции (ФЭС) в Кашкадарьинской области в районе Гузар мощностью 300 МВт и системного хранения энергии мощностью 75 МВт ("Проект"). Проект будет реализован на основе долгосрочного соглашения электроэнергетики сроком 25 лет, (соглашение "ДСЭ") с Акционерным обществом "Национальная Электросеть Узбекистана" (АО "НЭСУ").

В рамках подготовки Оценки воздействия на окружающую и социальную среду (ОВОСС), требуемой в соответствии с национальными и международными стандартами, от имени лица консультантов Масдар консалтинговая компания по экологическим и социальным вопросам "JURU" (Ташкент, Узбекистан) проводит определенные экологические и социальные исследования, сбор данных и консультации с соответствующими местными органами власти.

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Далее обращаясь к Вам с целью информирования о Проекте и запроса информации, которые будут иметь важное значение для подготовки ОВОСС Проекта Просим предоставить ниже следующие ответы на вопросы указанные ниже:

1. По старой проектной территории уже проводились консультационные опросы. По новой проектной территории (Приложение 2) не могли бы Вы представить замечания по уязвимым видам птиц, других представителей флоры и фауны или экосистем, на которые может повлиять проект. Не могли бы Вы предоставить список или поделиться информацией/ссылками?

Исполнитель: Елизавета Игнаткина
elizaveta@juru.org
Tel: +998 97 479 57 52
Tel: +998 71 202 04 40
info@juru.org

Records of the 3 round consultations are provided in this section

Juru

ООО «Juru Energy Consulting»
100077, г.Ташкент, М.Улутбекский район,
ул.Ильича 108, дом 10А
ИНН 303454532, МФО 00401
Банк: «AT Alohobank Atlas KJKM»
P/c: 20208000400502375001

№: JEC-OUT-24-584

08-07-2024

«Худудгазтаъминот» АЖга

Маълумки, «Abu Dhabi Future Energy Company (Masdar)» қуввати 300 МВт эга бўлган Ғузор фотоволтаик куёш панеллари лойиҳаси ва 75 МВт қувватга эга бўлган батарея сақлаш тизимини лойиҳалаш, куриш, молцияштириш, ишга тушириш, техник хизмат кўрсатиш ва фойдаланишга топшириш билан шугулланади.

Лойиҳалаги ўзгаришнинг ҳисобга олган ҳолда (1-илова) Масдарнинг экологик ва иқтимоий масалалар бўйича маслаҳатчиси «Juru» тегишли маҳаллий вазирлик ва ташкилотлар билан такрорий маслаҳатлашувлар ўтказмоқда.

Ушбу хат орқали JURU «Худудгазтаъминот» АЖга лойиҳа ҳақида хабар бериб, Атроф-муҳит ва иқтимоий таъсирни баҳолаш учун зарур бўлган маълумотлар ва фирм-мулоҳазалар тайёрлаш учун қуйидаги саволларга мувофиқ лойиҳа ҳудудидagi газ қуғурлари ҳақида маълумот беришнингизни сўраймиз:

1. Лойиҳа ҳудудида ёки 500 м масофада жойлашган ер ости газ қуғурлари мавжудми?
2. Агар мавжуд бўлса, қуйидаги маълумотларни тақдим эта olasизми:
 - Газ қуғурларининг жойлашуви (КМЗ да белгилаб бериш)
 - Газ қуғурининг техник тасвифи
 - Босими
 - Буфер зонаси
 - Газ қуғури тегишли бўлган ташкилотнинг алоқа маълумотлари
 - Газ қуғури яқинида курилиши режалаштирилаётган хаво электр узатиш тармоғи учун техник талаблар (агар мавжуд бўлса)
3. Қўшимча шарҳ/мулоҳазаларингиз мавжуд бўлса, илтимос тақдим этинг.

Тақдим этилган барча маълумотлар экологик ва иқтимоий маслаҳатчилар гуруҳи томонидан лойиҳанинг таъсирини аниқлаш учун ишлатилади.

Хурмат билан,

Жушқинбек Исмаилов

Директор



Маълумот учун:
Зарина Гафурова
Тел.: +998 90 935 74 48
E-mail: z.gafurova@juru.org

IJRO.GOV.UZ тизими орқали ЭРИ билан тасдиқланган, Ҳужжат коди: LQ74434773



« 19 » iyul 2024 y. № 03-23/4853-son

«Juru Energy Consulting» MCHga

2024-yil 8 iyuldagi JEC-OUT-24-584-sonli xatga

Qashqadaryo viloyati, G'uzor tumani hududida "G'uzor fotovoltaik quyosh panellari loyihasi va 75 MVt quvvatga ega bo'lgan batareya saqlash tizimi" loyihasi doirasida qurilishi rejalashtirilayotgan podstansiya koordinatalari "Hududgaz Qashqadaryo" gaz ta'minoti filiali mutaxasislari tomonidan o'rganib chiqildi hamda o'rganish jarayonida filial balansida bo'lgan gaz quvvirlari mavjud emasligini ma'lum qilamiz.

Ilova: "Hududgaz Qashqadaryo" GTFning 2024 yil 15 iyuldagi 32-02-14-418/5547-sonli xati

Boshqaruv raisi o'rinbosari



T.Turdiyev

IjeTGTOSPB
Td: 71/281-17-09, kb: 237

100115, Toshkent sh., Muqimiyko'chasi 98-uy
Tel.: (71) 281-16-68; Faks: (71) 281-16-68
e-mail: info@hududgaz.uz

100115, г.Ташкент, ул. Мускумий, 98
Тел.: (71) 281-16-68; Факс: (71) 281-16-68
e-mail: info@hududgaz.uz

Juru

«Juru Energy Consulting» MChJ
100077, Toshkent, M. Ulugbek tumani,
Чуёт кучаси, 10А
INN 303454532, MFO 00401
Банк: «АТ Алоқабанк Атлас КХКМ»
H/т: 20208000400502375001

№ JEC-OUT-24-587 08-07-2024

Ўзбекистон Республикаси тоғ-кон саноати ва геология вазирлигига

Маълумки, «Abu Dhabi Future Energy Company (Masdar)» қуввати 300 МВт эга бўлган Ғузор фотоволтлик куёш панеллари лойиҳаси ва 75 МВт қувватга эга бўлган батарея сақлаш тизимини лойиҳалаш, қуриш, молиялаштириш, ишга тушириш, техник хизмат кўрсатиш ва фойдаланишга топшириш билан шуғулланади.

Лойиҳадаги ўзгаришлани хисобга олган ҳолда (1-илова) Масдарнинг экологик ва иқтимоий масалалар бўйича маслаҳатчиси «Juru» тегишли маҳаллий вазирлик ва ташкилотлар билан такрорий маслаҳатлашувлар ўтказмоқда.

Хусусан, Кончилиқ ва геология вазирлигининг 2024-йил 30-апрелдаги 03-1577-сонли жавоб хатида, лойиҳа майдонида геологик объектлар мавжуд эмаслиги ҳақида хабар берган. (2-иловага қаранг).

Ушбу маълумотдан келиб чиққан ҳолда, лойиҳанинг ўзгариши сабабли, Juru компанияси лойиҳа майдонида (ва 500 м радиусда) давом этаётган ёки режалаштирилган қазима ишларининг жойлари тўғрисида маълумот сўрайди.

1. Лойиҳа майдони чегарасида ёки 500 м радиусда жойлашган янги конлар фаолит кўрсатадими? Агарда бўлса, бизга координаталарни тақдим этишингизни сўраймиз (дастлабки координаталар бўлса ҳам).
2. Агар қазиб олиш ишлари давом этаётган бўлса, бизга кончилик фаолиятининг тақдирини жавобдан тақдим эта оласизми?
3. Бу майдонларда қандай материаллар қазиб олинади?
4. Қайси ташкилот кончилик фаолияти учун жавобгар?
5. Бизга тоғ-кон фаолияти билан шуғулланган бошқа манфаатдор томонлар, шу жумладан уларнинг алоқа маълумотлари ҳақида маълумот бера оласизми?
6. Режалаштирилган лойиҳа ҳудудида геотехник хавфли майдонлар мавжудми?
7. Режалаштирилган лойиҳа ҳудудида сейсмик ҳолат ҳақида маълумот бера оласизми?
8. Бизга қўшимча шарҳ/факт-мулоҳазаларингизни тақдим этинг (агар мавжуд бўлса).

Тақдим этилган барча маълумотлар экологик ва иқтимоий маслаҳатчилар гуруҳи томонидан лойиҳанинг таъсирини аниқлаш учун ишлатилади.

Ҳурмат билан,

Директор



Жушкинбек Исмаилов

Маълумот учун:
Зарина Гафурова
Тел: +998 90 935 74 48
E-mail: z.gafurova@juru.org



O'ZBEKISTON RESPUBLIKASI
TO'G'-KON SANOATI VA GEOLOGIYA VAZIRLIGI
THE MINISTRY OF MINING AND GEOLOGY OF THE REPUBLIC OF UZBEKISTAN



100060, Toshkent shahri, Mirobod tumani, T. Shevchenko ko'chasi, 11-uy
info@mingeo.uz, uzgeolcom@exat.uz; Tel.: 71-256-86-53; faks: 71-256-86-58

2024-yil "29" 07 03-2748-son

«Juru Energy Consulting» MChJ

Sizning 2024-yil 8-iyuldagi JEC-OUT-24-587-sonli xatingizga javoban, Qashqadaryo viloyati Qamashi va G'uzor tumanlarida qurilishi rejalashtirilayotgan 300 MVt quyosh fotoelektr stansiyasi hamda 75 MVt elektr energiyasini saqlash tizimi tegishli yer maydonlaridagi va undan 500 m radiusda joylashgan loyiha ta'siri ostida bo'lishi mumkin bo'lgan joriy yoki rejalashtirilgan konchilik faoliyati joylari to'g'risida quyidagilarni ma'lum qiladi:

- quyosh fotoelektr stansiyasi, elektr energiyasini saqlash tizimi tegishli yer maydonlari hamda ularning 500 m radiusida foydali qazilma kon, istiqbolli maydonlari mavjud emas, shuning uchun qazish ishlari olib borilmaydi (1-5 so'rovnomalar);

- loyiha hududining seysmik holatini O'zbekiston Respublikasi Fanlar akademiyasining G'.O. Mavlonov nomidagi Seysmologiya institutiga (71) 233-68-47 va 71) 233-59-67) murojaat qilishingiz maqsadga muvofiq hisoblanadi (7-so'rovnoma).

- qo'shimcha ma'lumot sifatida loyiha hududi atrofida uglevodorodga istiqbolli uyumlarni o'rganish ishlari olib boriladi, ammo bunda portlatish ishlari bajarilmaydi.

Qurilishi rejalashtirilayotgan quyosh fotoelektr stansiyasi hamda elektr energiyasini saqlash tizimi yer maydoni.

Burchaklari	Shimoliy kenglik	Sharqiy uzunlik	Burchaklari	Shimoliy kenglik	Sharqiy uzunlik
1	38°39'47.08"	66°21'59.80"	9	38°41'28.55"	66°23'34.38"
2	38°39'57.52"	66°21'59.42"	10	38°41'06.96"	66°23'34.72"
3	38°39'56.99"	66°21'35.62"	11	38°41'06.96"	66°22'49.80"
4	38°40'21.01"	66°21'18.92"	12	38°40'57.13"	66°22'52.17"
5	38°40'37.02"	66°21'42.13"	13	38°40'20.18"	66°23'02.50"
6	38°41'31.14"	66°22'02.65"	14	38°40'11.32"	66°23'03.37"
7	38°41'56.58"	66°23'01.46"	15	38°40'12.05"	66°23'36.12"
8	38°41'29.20"	66°23'03.46"	16	38°39'46.12"	66°23'37.06"

Vazir kotibiyati boshlig'i

Saidov

Ijrochi: Davronov A.
telefon: (71) 256-15-36
kirish raqami: 5346

Juru

«Juru Energy Consulting» MChJ
100077, Toshkent, M. Ulugbek tumani,
Chet kuchi, 10A.
INN 303454532, MFO 00401
Bank: «AT Aloqabank Atlas KJDKM»
H/rt: 20208000400502375001

№: JEC-OUT-24-585

08-07-2024

Ўзбекистон Республикаси Ипакчилик ва
jun sanoatini rivojlantirish qumitasiga

Mazlumi, «Abu Dhabi Future Energy Company (Masdaq)» quvati 300 MBt ga bulgan Fuzor fotovoltaik xush panellari loyihasi va 75 MBt quvatga ega bulgan batareya saqlash tizimining loyihalashi, qurish, moxamlantirish, isha tuqirish, texnik xizmat kursatish va foydalanihga toshirish bilan shugullanadi.

Loyihadagi uzgarishning hisobga olgan holda (1-ilova) Masdarining ekologik va ixtimoiy masalalar buyicha maslahatchisi «Juru» tegishli mahalliy vazirlik va tashkilotlar bilan takroriy maslahatlashuvlar utkazmoqda.

Ushbu xat bilan «JURU» sizga loyiha haqida xabar berib, Sizdan Atrof-muhit va ixtimoiy ta'sirning baholash uchun zarur bulgan ma'lumotlar va fikr-mulohazalar tayberlash uchun quyidagi savollarga muvofiq loyiha hududidagi erdan foydalanuvchilar haqida ma'lumot berishningni suraymiz:

1. Loyiha hududida ipakchilik va jun sanoatini rivojlantirish qumitasiga ajratilgan er (1-ilova) uchun kadastr xujjatlarining taqdim eta olasizmi?
2. Loyiha hududida er ajratish uchun biron bir er ijarasi shartnomasining ezi munisipalitetning tegishli buyruqlarining bera olasizmi?
3. Loyiha hududidagi erlar sub-ijaraga berilganmi (rasmiy / norasmiy), agar shunday bulsa, erdan foydalanuvchilar (sub-ijaratchilar) haqida ma'lumot bera olasizmi?

№	Erdan foydalanuvchining ismi	Er maydoni	Erdan ijaraga berish shartnomasi berilgan sana	Erdan ijaraga berish shartnomasining amal qilish muddati (yechi yili)	Aloqa ma'lumotlari

Taqdim etilgan barcha ma'lumotlar ekologik va ixtimoiy maslahatchilar guruhi tomonidan loyihaning ta'sirining aniqlash uchun ishlatiladi.

Xurmat bilan,

Direktor



Жушкнибек Исмаилов

Ma'lumot uchun:
Zarina Gafurova
Tel: +998 90 935 74 48
E-mail: z.gafurova@juru.org

IJRO.GOV.UZ tizimi orqali ЭРИ билан тасдиқланган, Хужжат коди: WH80755425

O'ZBEKISTON RESPUBLIKASI
QISHLOQ XO'JALIGI VAZIRLIGI
HUZURIDAGI IPAKCHILIK VA JUN
SANOATINI RIVOJLANTIRISH
QO'MITASI



COMMITTEE FOR THE
DEVELOPMENT OF SERICULTURE
AND WOOL INDUSTRY UNDER
THE MINISTRY OF AGRICULTURE
REPUBLIC OF UZBEKISTAN

100170, O'zbekiston Respublikasi, Toshkent sh, Mirzo Ulug'bek tumani, Ismoil ota ko'chasi, 1-a uy.
Tel: (55) 501 44 33 e-mail: info@ailkandarakul.uz, PillaQorakolqomita@exat.uz

2024 yil-23-iyul

3-440-son

«Juru Energy Consulting»
MChJga

Sizning 2024-yil 8-iyuldagi JEC-OUT-24-585-sonli murojaatingizga ko'ra quyidagilarni ma'lum qilamiz:

So'ralayotgan yaylov yer maydonlari O'zbekiston Respublikasi Prezidentining 2020-yil 2-sentyabrdagi PF-6059-son Farmoni ijrosini ta'minlash maqsadida G'uzor tumani hokimining 2020-yil 2-oktyabrdagi HQ-851/10-son qaroriga asosan (hokim qarori va kadastr hujjatlari ilova qilinadi) yaylov yer maydonlari Ipakchilik va jun sanoatini rivojlantirish qo'mitasining doimiy foydalanishiga o'tkazib berilgan.

Ipakchilik va jun sanoatini rivojlantirish qo'mitasi tomonidan Qashqadaryo viloyati, G'uzor tumanida joylashgan 161 000 gektar yaylov yer maydonlari "G'UZOR QORAKO'L KLASSTER" MChJ tadbirkorlik subyektiga uzoq muddatli ijara shartnomaga asosan (19.11.2020-y, 04-5-son) ajratib berilgan.

Shu bilan birga "G'UZOR QORAKO'L KLASSTER" MCHJ tadbirkorlik subyektiga tomonidan Qashqadaryo viloyati, G'uzor tumani, Botosh hududi 14q-konturidan 12,73 gektar yaylov yer maydonlari Mavlon Nurillayev fermer xo'jaligiga ikkilamchi ijara shartnomaga asosan ajratib berilganligini ma'lum qilamiz.

Qo'mita raisining
birinchi o'rinbosari



E.Hayitov

Juru

«Juru Energy Consulting» MChJ
100077, Toshkent, M. Ulugbek tumani,
Chust kuyasi, 10A.
INN 303454532, MFO 00401
Bank: «AT Aloqabank Atlas KXKM»
H/ra: 20208000400502375001

№: JEC-OUT-24-586

08-07-2024

Ўзбекистон Республикаси Транспорт вазирлигига

Маълумки, «Abu Dhabi Future Energy Company (Masdar)» қуваати 300 МВт эга бўлган Ғузор фотоволтаик қуёш панеллари лойиҳаси ва 75 МВт қуваатга эга бўлган батарея сақлаш тизимини лойиҳалаш, қуриш, молиялаштириш, ишга тушириш, техник хизмат кўрсатиш ва фойдаланишга тошпириш билан шуғулланади.

Лойиҳадаги ўзгаришнинг ҳисобга олган ҳолда (1-илова) Масдарнинг экологик ва иқтимоий масалалар бўйича маслаҳатчиси «Juru» тегишли маҳаллий вазирлик ва таъкилотлар билан такрорий маслаҳатлашувлар ўтказмоқда.

Ушбу хат билан «JURU» сизга лойиҳа ҳақида хабар бериш ва Транспорт Вазирлиги билан Атроф-муҳит ва иқтимоий таъсирни баҳолаш учун зарур бўлган маълумотлар ва фикр-мулоҳазалар тайёрлаш учун қуйидаги саволларга жавоб беришингизни сўраймиз:

1. Лойиҳанинг қурилиш ишларини олиб бориш мақсадида лойиҳа объектларига кириш учун мавжуд йўллари модернизация қилиш бўйича расмий тартиб-қоидаларни тақдим эта оласизми? (агар мавжуд бўлса)
2. Лойиҳанинг қурилиш ишларини олиб бориш мақсадида лойиҳа объектларига кириш учун янги йўллар қуриш бўйича расмий тартиб-қоидаларни тақдим эта оласизми? (агар мавжуд бўлса)
3. Лойиҳага кириш йўллари учун хавфсизлик зонасини кўрсатиб бера оласизми?
4. Лойиҳа билан боғлиқ ҳар қандай рухсатномалар зарурлигини кўрсатиб бера оласизми? (масалан, оғир юк транспорт воситаларининг ҳаракатланиши, умумий йўлдан фойдаланиш ва х.к.).

Тақдим этилган барча маълумотлар экологик ва иқтимоий маслаҳатчилар гуруҳи томонидан лойиҳанинг таъсирини аниқлаш учун ишлатилади.

Ҳурмат билан,



Жушқимбек Исмаилов

Директор

Маълумот учун:
Зарина Гафурова
Тел: +998 90 935 74 48
E-mail: z.gafurova@juru.org

IJRO.GOV.UZ тизими орқали ЭРИ билан тасдиқланган, Ҳужжат коди: FE52125803

О'zbekiston Respublikasi
Transport vazirligi huzuridagi
Avtomobil yo'llari qo'mitasi

“Avtomobil yo'llari texnik holati tahlili
va harakat xavfsizligi markazi”
davlat muassasasi



Комитет по автомобильным дорогам
при Министерстве транспорта
Республики Узбекистан

Государственное учреждение
“Центр анализа технического состояния
автомобильных дорог и безопасности
дорожного движения”

100167, Toshkent sh., Mirbod tumani, Biradarklik MFY, Lokomotiv 10-uy, STR 310 890 964
“Dew Bank” XATB, Mirso Ulug'bek tumani filiali, H/R 2021 0000 0057 1291 2001, XXTUT 71120, MFO 01072

2024-yil 18-iyul 747/18 – son

“Juru Energy Consulting”
mas'uliyati cheklangan jamiyatiga

Nusxasi

Avtomobil yo'llari qo'mitasiga

“Juru Energy Consulting” mas'uliyati cheklangan jamiyatining 2024-yil 08-iyuldagi Avtomobil yo'llari qo'mitasiga yo'llagan №JEC-OUT-24-586-son murojaatini tegishliligi bo'yicha o'rganib chiqib, quyidagilarni ma'lum qilamiz.

O'zbekiston Respublikasi Vazirlar Mahkamasining “O'zbekiston Respublikasi hududidagi avtomobil yo'llarida xavfsizlikni ta'minlash va tashkil etish chora-tadbirlari to'g'risida” 2011-yil 26-dekabrda 342-son qarori 2-ilovasi “Katta hajmli va og'ir vaznli yuklarni avtomobil transportida tashishda harakat xavfsizligini ta'minlash Qoidalarini”da O'zbekiston Respublikasi umumiy foydalanishdagi avtomobil yo'llarida avtotransport vositalari harakatlanishi uchun me'yorlar belgilangan. Ushbu me'yorlardan avtotransport vositasining biror parametri (uzunligi, kengligi, balandligi, yukning chiqib turishi, umumiy og'irligi, o'qqa tushuvchi og'irligi) yuqori o'lchami bilan farq qiladigan avtotransport vositasi (yuk bilan yoki yuksiz) og'ir vaznli va (yoki) katta hajmli hisoblanadi.

Ushbu qarorda katta hajmli va og'ir vaznli yuklarni avtomobil transportida tashish, ularni bir necha qismlarga bo'lish va boshqa transport vositasi bilan tashish imkoni yoki maqsadga muvofiq bo'lmagan holdagina, avtomobil yo'lliga amaldagi qonunchilikda belgilangan tartibda egalik qiluvchi yuridik shaxs tomonidan beriladigan katta hajmli va og'ir vaznli yuklarni tashishga huquq beruvchi maxsus ruxsatnoma orqali amalga oshirilishi belgilab qo'yilgan.

Yuqoridagilardan kelib chiqib, katta hajmli va og'ir vaznli yuklarni avtomobil transportida tashish uchun ruxsatnoma talab etilgan hollarda Vazirlar Mahkamasining “Maxsus elektron tizim orqali ruxsat etish xususiyatiga ega ayrim hujjatlarni berish tartib-taomillari to'g'risidagi yagona nizomni tasdiqlash haqida” 2022-yil 22-fevraldagi 86-son qaroriga muvofiq <https://license.gov.uz> elektron tizimi orqali ariza berib maxsus ruxsatnoma olish mumkinligini ma'lum qilamiz.

Direktor o'rinbosari-bo'lim boshlig'i



D. Nuraxmatov

Ijrochi: S.Turg'unboyev, 71-207-19-08/05

Start

0779



«Juru Energy Consulting» MChJ
100077, Toshkent, M. Ulutbek tumani,
Чуст кучаси, 10А.
INN 303454332, MFO 00401
Банк: «AT Alohqbank Atlas KJKM»
H/t: 20208000400502375001

№: JEC-OUT-24-681 26-07-2024

Ўрмон Хўжалиги Агентлигига

Маълумки, «Abu Dhabi Future Energy Company (Masdar)» қуввати 300 МВт эга бўлган Ғузор фотоволтаик қуёш панеллари лойиҳаси ва 75 МВт қувватга эга бўлган батарея саклаш тизимини лойиҳалаш, қуриш, молиялаштириш, ишга тушириш, техник хизмат кўрсатиш ва фойдаланишга топшириш билан шуғулланиши.

Лойиҳадagi ўзгаришнинг ҳисобга олган ҳолда (1-илова) Масдарнинг экологик ва иқтисодий масалалар бўйича маслаҳатчиси «Juru» тегишли мақаллий вазирлик ва ташкилотлар билан тақририй маслаҳатлашувлар ўтказмоқда.

Ушбу хат билан «JURU» сизга лойиҳа ҳақида хабар бериб, Сиздан Атроф-муҳит ва иқтисодий таъсирини баҳолаш учун зарур бўлган маълумотлар ва фикр-мулоҳазалар тайёрлаш учун қуйидаги саволларга мувофиқ лойиҳа ҳудудидagi ўрмон хўжалигига тегишли ердан фойдаланувчилар ҳақида маълумот беришигизни сўраймиз:

1. Лойиҳа ҳудудига ўрмон хўжалиги агентлигига тегишли ерлар борми?
2. Агар бўлса, ушбу ҳудудларда субдуратчилар борми?
3. Лойиҳа чеграсида ердан фойдаланувчиларнинг калластр бўлинишини таъсир эта оласизми?
4. Ердан фойдаланувчиларга ер участкаларини ажратиш тўғрисида ер ижара шартномаси ёки ҳокимиянинг тегишли формойишларини таъсир эта оласизми?
5. Лойиҳа ҳудудига жойлашган ер участкалари (масалан, Ўзсувтаминот, Ўзбекистон Миллий энергетика тармоғи ёки бошқа муассасалар ва бошқалар) учун юридик/институционал шахсларнинг мавжуд эгаликлари тўғрисида маълумот бериш).
6. Лойиҳа доирасида Сизнинг бошқа изохларингизни қўтиб қоламиз.

№	Ердан фойдаланувчининг исми	Ер майдони	Ер ижарага бериш шартномаси берилган сана	Ер ижарага бериш шартномасининг амал қилиш муддати (неча йил)	Ер участкасини ижарага бериш шартномаси берилган сана	Алоқа маълумотлари

Таъдбир этилган барча маълумотлар экологик ва иқтисодий маслаҳатчилар гуруҳи томонидан лойиҳанинг таъсирини аниқлаш учун ишлатилади.

Хурмат билан,

Жўшқинбек Исмаилов



Директор

Маълумот учун:
Зарина Гафурова
Тел: +998 90 935 74 48
E-mail: z.gafurova@juru.org



O'ZBEKISTON RESPUBLIKASI EKOLOGIYA, ATROF-MUHITNI MUHOFAZA QILISH VA IQLIM O'ZGARISHI VAZIRLIGI HUZURIDAGI O'RMON XO'JALIGI AGENTLIGI
2100164, Toshkent v., Qibray t., Universitet k., 2-uy.
71-263-06-70, 71-263-04-20, urmon1@exat.uz, info@urmon.uz

2024-yil "4" - avgust 02/19-4286 - son Toshkent v.

«JURU ENERGY CONSULTING»
масъулияти чекланган жамиятига

«JURU ENERGY CONSULTING» масъулияти чекланган жамиятининг 2024-йил 26-июлдаги JEC-OUT-24-681-сонли мурожаат хатида қайд этилган, «ABU DHABI FUTURE ENERGY COMPANY» (Masdar) қуввати 300 МВт Ғузор фотоволтаик қуёш панеллари лойиҳаси ва 75 МВт қувватга эга бўлган батарея саклаш тизимини лойиҳалаш, қуриш, молиялаштириш, ишга тушириш, техник хизмат кўрсатиш ва фойдаланишга топширишда ўзгартирилиши режалаштирилаётган қисмида ўрмон хўжаликларига тегишли ер майдонлари мавжуд эмаслигини маълум қиламиз.

Директорнинг
биринчи ўринбосари

Г.Каршибоев

А.Алимов
71-263-08-46



ООО «Juru Energy Consulting»
100077, г.Ташкент, М.Улутбекский район,
улица Чуст, дом 10А.
ИНН 303454532, МФО 00401
Банк: "AT Alohqabank Atlas KXKM"
P/c: 20208000400502375001

№: JEC-OUT-24-590 09-07-2024

“Ўзтелеком” АЖга

Маълумки, “Abu Dhabi Future Energy Company (“Masdar”) қуввати 300 МВт эга бўлган Ғузор фотоволтаник куёш панеллари лойиҳаси ва 75 МВт қувватга эга бўлган батарея сақлаш тизимини лойиҳалаш, қуриш, моциялаштириш, ишга тушириш, техник хизмат кўрсатиш ва фойдаланишга топшириш билан шугулланади.

Лойиҳадаги ўзгаришнинг ҳисобга олган ҳолда (1-илова) Масдарнинг экологик ва ижтимоий масалалар бўйича маслаҳатчиси “Juru” тегишли маҳаллий вазирлик ва таъкилотлар билан такрорий маслаҳатлашувлар ўтказмоқда.

Атроф-муҳит ва ижтимоий таъсир баҳолашини доирасида “JURU” сиздан қуйидаги саволлар бўйича ёрдам сўрайди:

1. Лойиҳа майдонини кесиб ўтадиган ёки 500м масофада жойлашган интернет/телефон ёки бошқа кабеллар мавжудми?
2. Агар мавжуд бўлса, кабелларнинг жойлашуви ҳамда уларнинг хусусиятлари тўғрисида маълумот беринг, шунингдек, қурилишдан олдин бирон бир таҳдиқот ишлари талаб қилинадими?
3. Лойиҳанинг қурилиши ва фойдаланиш босқичларида кабеллар учун тегишли муҳофаза зоналари тўғрисида маълумот бера оласизми?
4. Мавжуд алоқа кабелларининг .kmz файлини ҳам тақдим эта оласизми?
5. Ллойиҳа бўйича қўшимча шарҳлар/мулоҳазаларингиз бўлса, тақдим этинг.

Тақдим этилган барча маълумотлар экологик ва ижтимоий маслаҳатчилар гуруҳи томонидан лойиҳанинг таъсирини аниқлаш учун ишлатилади.

Хурмат билан,

Директор



Жушқинбек Исмаилов

Маълумот учун:
Зарина Гафурова
Тел: +998 90 935 74 48
E-mail: z.gafurova@juru.org



100011, Toshkent sh., A. Navoiy ko'chasi, 28A uy info@uztelecom.uz
(+998 71) 239 23 12 (+998 71) 236 01 88 uztelecom.uz



27-02-12/2504 -son
2024y. '01' 08

“Juru Energy Consulting” MChJga

“O'zbektelekom” AK
“TTT” filialiga

2024-yil 9-iyulda
JEC-OUT-24-590-son xatga oid

Qashqadaryo viloyati, G'uzor tumanida 300 MVt quvvatga ega quyosh panellari va 75 MVt quvvatga ega batareya saqlash tizimi qurilishi rejalashtirilayotgan hududda “O'zbektelekom” AKning (keyingi o'rinlarda - Kompaniya) “Telekommunikatsiya transport tarmog'i” (keyingi o'rinlarda – “TTT”) filiali tasarrufidagi aloqa kabeli mavjud.

Mazkur aloqa kabeli muhofazasini ta'minlash bo'yicha Kompaniyaning “TTT” filiali tomonidan texnik shart ishlab chiqildi (ilova qilinadi).

Ushbu ishlab chiqilgan texnik shartning asl nusxasini o'matilgan tartibda olish uchun Kompaniyaning “TTT” filialiga (Toshkent shahri, Oloy ko'chasi, 23-uy; tel: 71-202-50-41) murojaat qilinishi mumkin.

Shu bilan birga, aloqa kabellari va aloqa inshootlarini xavfsiz joyga ko'chirish hamda ulami muhofazasini ta'minlash bo'yicha olib boriladigan ishlar O'zbekiston Respublikasi “Telekommunikatsiyalar to'g'risida”gi qonunning 16-moddasi 6-bandiga asosan, ya'ni “Aholi punktlari va ayrim binolar, yo'llar, ko'priklar va boshqa obyektlarni yangidan qurish, kengaytirish, qayta qurish, yangi yerlarni o'zlashtirish, melioratsiya tizimlarini o'zgartirish, foydali qazilmalarni qazib olish tufayli telekommunikatsiya vositalarini ko'chirish yoki qayta qurish qurilishning buyurtmachisi tomonidan o'z mablag'lari hisobiga operatorlar va provayderlarning texnik shartlari bo'yicha amalga oshiriladi” o'matilgan tartibda amalga oshirilishi lozim.

Ilova 2 varaqda.

Boshqaruv raisining birinchi
o'rinbosari



J. Aripov





«Juru Energy Consulting» MChJ
100077, Toshkent, M. Ulugbek tumani,
Chet kuchi, 10A.
INN 303454532, MFO 00401
Bank: «AT Aloqabank Atlas KXKM»
H/T: 20208000400502375001

№: JEC-OUT-24-641 17-07-2024

Ўзбекистон Республикаси Сув хўжалиги вазирлигининг
Ирригация бошкармасига

Маълумки, «Abu Dhabi Future Energy Company (Masdar)» хувати 300 МВт эга бўлган Ғузор фотоволтаик қуёш панеллари лойиҳаси ва 75 МВт қувватга эга бўлган батарея сақлаш тизимини лойиҳалаш, қуриш, моциялаштириш, ишга тушириш, техник хизмат кўрсатиш ва фойдаланишга топшириш билан шуғулланади.

Лойиҳадаги ўзгаришнинг ҳисобга олган ҳолда (1-илова) Масдарнинг экологик ва ижтимоий масалалар бўйича маслаҳатчиси «Juru» тегишли маҳаллий вазирлик ва ташкилотлар билан такрорий маслаҳатлашувлар ўтказмоқда.

Ушбу хат билан «JURU» Сув хўжалиги вазирлигининг Ирригация бошкармасига лойиҳа ҳақида хабар бериб, Атроф-муҳит ва ижтимоий таъсирини баҳолаш учун зарур бўлган маълумотлар ва фикр-мулоҳазалар тайёрлаш учун қуйидаги саволларга мувофиқ лойиҳа ҳудудидagi сув хавзалари ҳақида маълумот беришингизни сўрайди:

1. Лойиҳа ҳудудига ёқин 500 м масофа радиусида жойлашган сув хавзалари (дарё, канал ва бошқалар) борми?
2. Агар мавжуд бўлса, қуйидаги маълумотларни тақдим этишингизни сўраймиз:
 - Сув хавзасининг тури (дарё, канал ва бошқалар).
 - Жойлашуви (хизмат шаклида кўрсатилсин).
 - Сувни муҳофаза қилиш зонаси ёқин бошқа тегишли муҳофаза зоналари.
 - Максимал сув оқими.
3. Ёмғир сувларини бошқариш, дарё ва каналларга оқизиб бўйича мавжуд талаблар бўйича маълумот бера оласизми?
4. Лойиҳанинг қурилиш ва фойдаланиш босқичларида сув йўллари билан боғлиқ атроф-муҳит мониторингинг ёқин рухсатномалар талаб қилинадими?
5. Лойиҳа ҳудудига яқин жойда Ирригация бошкармасига тегишли объектлар мавжудми, агар бўлса, координаталарни тақдим эта оласизми?
6. Лойиҳа доирасида Сизнинг бошқа изохларингизни қутиб қоламиз.

Тақдим этилган барча маълумотлар экологик ва ижтимоий маслаҳатчилар гуруҳи томонидан лойиҳанинг таъсирини аниқлаш учун ишлатилади.

Хурмат билан,

Директор



Исмаилов Жушқинбек

Маълумот учун:
Зарина Гафурова
Тел: +998 90 935 74 48
E-mail: z.gafurova@juru.org

IJRO.GOV.UZ тизими орқали ЭРИ билан тасдиқланган, Ҳужжат коди: CW84439540

ЎЗБЕКИСТОН RESPUBLIKASI
SUV XO'JALIGI VAZIRLIGI
100187, Toshkent sh., Qorasuv-4, 11
tel.: (998)71 202-47-05, 71 202-47-00
e.pochta: mwr@minwater.uz
e-xat: water@exat.uz



MINISTRY OF WATER RESOURCES
OF THE REPUBLIC OF UZBEKISTAN
11, Karasuv-4, Tashkent, 100187,
call: (998)71 202-47-05, 71 202-47-00
e-mail: mwr@minwater.uz
e-xat: water@exat.uz



2024-yil 23-iyul
05/13-2659-son

«Juru Energy Consulting»
MCHJga

2024-yil 17-iyuldagi
JEC-OUT-24-641-sonli xatga

«Abu Dhabi Future Energy Company (Masdar)» tomonidan quvvati 300 MVt bo'lgan Ғuzor fotovoltaiк quyosh panellari loyihasi va 75 MVt quvvatga ega bo'lgan batareya saqlash tizimini qurish loyihasi atrofida suv xo'jaligi tashkilotlariga qarashli irrigatsiya-meliорatsiya obyektlari mavjud emasligi ma'lum qilinadi.

Vazir o'rinbosari



R.Qarshiyev

Ijr: R.Tashyev
Tel: (71) 202-47-40



«Juru Energy Consulting» MChJ
100077, Тошкент, М. Улутбек тумани,
Чуст кўчаси, 10А.
IDN 303454532, MFO 00401
Банк: "АТ Алоқабанк Атлас КХКМ"
H/т: 20208000400502375001

№: JEC-OUT-24-595 09-07-2024

“Ўзсувтаъминот” АЖга

Маълумки, “Abu Dhabi Future Energy Company (“Masdar”) қуввати 300 МВт эга бўлган Ғузур фотоволтаик қуёш панеллари лойиҳаси ва 75 МВт қувватга эга бўлган батарея сақлаш тизимини лойиҳалаш, қуриш, моциялаштириш, ишга тушириш, техник хизмат кўрсатиш ва фойдаланишга топириш билан шуғулланилади.

Лойиҳадаги ўзгаришнинг ҳисобга олган ҳолда (1-илова) Масдарнинг экологик ва ижтимоий масалалар бўйича маслаҳатчиси “Juru” тегишли маҳаллий вазирилик ва ташкилотлар билан такрорий маслаҳатлашувлар ўтказмоқда.

16.03.2024 йилда ўтказилган ўрганишлар натижасида лойиҳа ҳудудда жойлашган сув қувири аниқланди (2-иловага қараң).

Ушбу хат орқали JURU “Ўзсувтаъминот” АЖга лойиҳа ҳақида хабар бериб, Атроф-муҳит ва ижтимоий таъсирини баҳолаш учун зарур бўлган маълумотлар ва фикр-мулоҳазалар тайёрлаш учун қуйидаги саволларга мувофиқ лойиҳа ҳудудда мавжуд бўлган ер ости сув қувирилари ҳақида маълумот беришингизни сўраймиз:

1. Лойиҳа ҳудудда ёки 500 м радиусида, ер ости сув қувирилари мавжудми?
2. Агар бўлса, сув қувириларининг турини (ичимлик суви ёки техник сув билан) аниқлаб бера оласизми?
3. Сув қувириларининг диаметри, оқими ва жойлашуви (ҚМЗ да кўрсатинг) қандай?
4. Ушбу қувирилари яқинида қурилиш ишларини олиб боришда хавфсизлик талаблари, шу жумладан буфер зоналари қандай?
5. Қўшимча шарҳ/мулоҳазаларингиз бўлса, илтимос тақдим этиңг.

Тақдим этилган барча маълумотлар экологик ва ижтимоий маслаҳатчилар гуруҳи томонидан лойиҳанинг таъсирини аниқлаш учун ишлатилади.

Ҳурмат билан,

Директор



Жушқинбек Исмаилов



QASHQADARYO SUV TA'MINOTI AKSIYADORLIK JAMIYATI

02.08.2024 № 10 уш/ 961

«Juru Energy Consulting» MChJ
директор
Ж.Исмоиловга

2024 йил 9 июлдаги JEC-OUT-24-595-сонли хат юзасидан

“Қашқадарё сув таъминоти” АЖ, лойиҳалаштирилаётган Бирлашган Араб Амирликларининг Abu Dhabi Future Energy (“Masdar”) давлат акциядорлик жамияти ва Ўзбекистон Республикаси Энергетика вазирилик томонидан қуввати 300 МВт ўзгарувчан ток ва 75 МВт электр энергиясини сақлаш тизимига эга Ғузур қуёш фотоелектрик станцияси (ҚФС) лойиҳа майдонини ичидан сув қувирилари мавжуд эмаслиги, ҳамда лойиҳа ҳудудидан ташқарисидан 200 метр узоқликда “Яккабоғ-Ғузур магистрал сув қувири мавжудлигини билдирамиз.

Жумладан сув-қувири ичимлик суви асосланган бўлиб, Яккабоғ туманидан Ғузур туманигача 62,5 км ташкил этади. Ичимлик сув қувири Д-1020 мм 31.5 км ва Д-820 мм 32 км бўлиб, ўз оқими билан Ғузур тумани Батош сув сақлаш ва тарқатиш иншоотиғача келади. Ичимлик сув қувирининг муҳофаза зонаси ШНҚ талабларига асосан икки томонлама 20-30 метр бўлиб, ушбу ҳудудда қурилиш ишлари давомида сув таъминотидан фойдаланиш учун керакли рухсатнома ва талабларига жавоб берган ҳолда қонунийлаштирилган тарзда мурожаат этишингизни сўраймиз.

“Қашқадарё сув таъминоти” АЖ қуввати 300 МВт ўзгарувчан ток ва 75 МВт электр энергиясини сақлаш тизимига эга Ғузур қуёш фотоелектрик станцияси (ҚФС) лойиҳасини қурилиш ишларига эътироз билдирмайди.

Бош муҳандис

Т.Якубов

М.Химматов

qashqadaryo@uzsuv.uz
uzsuvqashqadaryo@exat.uz

+998 75 224 07 30

180100, Qarshi shahri, Xonobod
ko'chasi 1-uy





«Juru Energy Consulting» MChJ
100077, Тошкент, М. Улутбек тумани,
Чуст кучаси, 10А.
INN 303454532, MFO 00401
Банк: «АТ Алоқабанк Атлас КҲКМ»
Н/н: 20208000400502375001

№: JEC-OUT-24-596

09-07-2024

Ўзбекистон Миллий Электр Тармоқлари АЖга

Маълумки, «Abu Dhabi Future Energy Company» («Masdar») қуваати 300 МВт эга бўлган Ғузор фотоволтаик қуёш панеллари лойиҳаси ва 75 МВт қуваатга эга бўлган батарея сақлаш тизимини лойиҳалаш, қуриш, молиялаштириш, ишга тушириш, техник хизмат кўрсатиш ва фойдаланишга топшириш билан шуғулланади.

Лойиҳасидаги ўзгаришнинг ҳисобга олган ҳолда (1-илова) Масдарнинг экологик ва иқтисодий масалалар бўйича маслаҳатчиси «Juru» тегишли маҳаллий вазирилик ва ташкилотлар билан тақдирий маслаҳатлашувлар ўтказмоқда.

16.03.2024 йилда ўтказилган талқинот ишлари давомида режалаштирилган лойиҳа майлони доирасида мавжуд бўлган паст қучланишли электр узатиш линиялари аниқланди. (2-иловага қараг)

Ушбу хат билан «JURU» сизга лойиҳа ҳақида хабар бериб, Сиздан Атроф-муҳит ва иқтисодий таъсирини баҳолаш учун зарур бўлган маълумотлар ва фикр-мулоҳазалар тайёрлаш учун қуйидаги саволларга мувофиқ лойиҳа ҳудудидаги мавжуд буфер зоналари ҳақида маълумот беришнингизни сўраймиз:

1. Лойиҳа майлони ичида аниқланган мавжуд паст қучланишли электр узатиш линияларининг координаталарини ва режалаштирилган лойиҳа йўналиши яқинидаги қучланиш даражасини тасдиқлай оласизми? (2-илова)
2. Ушбу электр узатиш линиялари яқинида қурилуш ишларини бажариш учун техник кўрсатмалар ёки тегишли меъёрий ҳужжатлар мавжудми? Агар мавжуд бўлса, уларни иловада кўрсатишнингизни сўраймиз.
3. Электр узатиш линияларининг қучланишига қараб санитария муҳофаза зонаси ҳақида маълумот бера оласизми?
4. Электр узатиш линиялари остида ёки яқинида ускуналар ва транспорт воситаларининг ҳаракатланиши учун қандай махсус талаблар мавжуд?
5. Лойиҳа ҳудудида бошқа паст қучланишли электр узатиш линиялари борми? Агар шундай бўлса, уларга техник шартларни таъдид эга оласизми?
6. Қўшимча шарҳ/тақлифларнингиз бўлса, илтимос таъдид этинг.

Тақдид этилган барча маълумотлар экологик ва иқтисодий маслаҳатчилар гуруҳи томонидан лойиҳанинг таъсирини аниқлаш учун ишлатилади.

Хурмат билан,

Жўшқинбек Немаилов



Директор

Маълумот учун:
Зарина Гафурова
Тел: +998 90 935 74 48
E-mail: z.gafurova@juru.org

<div data-bbox="288 354 421 402" data-label="Image"> </div> <div data-bbox="288 458 418 489" data-label="Text"> <p>№JEC-OUT-24-690 31.07.2024</p> </div> <div data-bbox="680 346 929 435" data-label="Text"> <p>«Juru Energy Consulting» MChJ 100077, Toshkent, M. Ulug'bek tumani, Chust ko'chasi, 10A. INN 303454532, MFO 00401 Bank: "AT Alohobank Atlas KJCKM" H/T: 20208000400502375001</p> </div> <div data-bbox="642 485 936 552" data-label="Text"> <p>Ўзбекистон Республикаси Маданий Мерос Агентлиги Директори Б.Г. Абдикаримовга</p> </div> <div data-bbox="600 568 936 633" data-label="Text"> <p><i>Нусхаси:</i> Қашқадарё вилояти Маданий Мерос Агентлиги Бошқарма бошлиғи О.Ф. Хамидовга</p> </div> <div data-bbox="481 649 772 673" data-label="Text"> <p><i>Хўрматли Баходир Ганжиевич!</i></p> </div> <div data-bbox="288 699 936 761" data-label="Text"> <p>"JURU" ташкилоти Сизни юрт равнақи ва фаровонлиги йўлида олиб бораётган самарали меҳнатингизни қадрайди ҳамда яқин ҳамкорлик учун ўз миннатдорчилигини билдиради!</p> </div> <div data-bbox="288 766 936 976" data-label="Text"> <p>Бирлашган Араб Амирликларининг Abu Dabi Future Energy ("Masdar") давлат акциядорлик жамияти ("Масдар") ва Ўзбекистон Республикаси Энергетика вазирлиги томонидан қуввати 300 МВт ўзгарувчан ток ва 75 МВт электр энергиясини сақлаш тизимига эга Ғузор қуёш фотоэлектрик станциясини (ҚФС) лойиҳалаш, қуриш, молиялаштириш, ишга тушириш ва фойдаланиш ва техник хизмат кўрсатишни режалаштирган ҳамда "Ўзбекистон миллий электр тармоқлари" акциядорлик жамияти ("ЎзМЭТ") билан 25 йиллик электр энергиясини сотиб олиш тўғрисидаги шартномани имзолаш орқали амалга оширмоқда (Лойиҳа майдони 1 иловада келтирилган).</p> </div> <div data-bbox="288 983 936 1131" data-label="Text"> <p>Лойиҳа доирасида миллий ва халқаро стандартларга мувофиқ талаб қилинадиган Атроф-муҳит ва ижтимоий таъсирни баҳолаш (АИТБ) лойиҳасини тайёрлаш доирасида Масдарнинг Атроф-муҳит ва ижтимоий масалалар бўйича маслаҳатчиси JURU ташкилоти (Тошкент, Ўзбекистон) муайян экологик ва ижтимоий тадқиқотлар ўтказиш, маълумотлар йиғиш ва тегишли маҳаллий ҳокимлик, корхона ва ташкилот мутасаддилари билан маслаҳатлашувлар олиб бормоқда.</p> </div> <div data-bbox="288 1139 936 1182" data-label="Text"> <p>Мазкур лойиҳа доирасида тадқиқот ва маслаҳатлашув ишларини олиб бориш жараёнида лойиҳа майдонида археологик объект ёки ёдгориқлар</p> </div> <div data-bbox="288 1184 409 1256" data-label="Text"> <p>Маълумот учун: Ирода Мамнова Тел.: +998770675550 Тел.: +99871 202 04 40 i.mamnova@juru.org info@juru.org</p> </div>	
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№ JEC-OUT-24-629

15-07-2024

«Juru Energy Consulting» MChJ
100077, Ташкент, М. Улугбекский район,
ул. Чуст 10А.
TIN 303454532, BIC 00401
Банк: "АТ Алокабанк Атлас КХКМ"
A/N: 20208000400502375001

Институт Ботаники Академии наук Республики Узбекистан

Как вам известно, компания Abu Dhabi Future Energy Company PJSC ("Masdar") занимается проектированием, финансированием, строительством и введением в эксплуатацию солнечного фотоэлектрического проекта Гузар мощностью 300 МВт и аккумуляторной системы хранения энергии мощностью 75 МВт, расположенные в Капкадарыинском регионе.

Учитывая изменения в проекте (Приложение), консультант Masdar по экологическим и социальным вопросам "JURU" (Ташкент, Узбекистан) проводит повторные консультации с соответствующими местными органами власти.

Настоящим письмом "JURU" обращается за консультацией к Институту ботаники Академии наук Республики Узбекистан, чтобы проинформировать Вас о проекте и запросить данные и отзывы, которые будут иметь отношение к подготовке ОВОС проекта. В частности, "JURU" хотела бы запросить информацию в соответствии с приложенными ниже вопросами:

1. Исходя из опыта Института ботаники в изучении региона, есть ли у вас какие-либо предварительные комментарии относительно важных растительных зон (БРЗ), которые могут быть затронуты проектом?
2. Если на территории проекта присутствуют уязвимые виды флоры, может ли Институт ботаники порекомендовать требования по защите этих видов?
3. Пожалуйста предоставьте нам дополнительные комментарии/отзывы.

Вся предоставленная информация будет использована командой консультантов по экологическим и социальным вопросам для определения воздействия проекта и разработки соответствующих мер по смягчению последствий.

Благодарим Вас за помощь, и с нетерпением ждем Вашего ответа.

Директор



Джушкинбек Исмаилов

Контактная информация:
Зарина Гафурова
Тел: +998 90 935 74 48
E-mail: z.gavurova@juru.org



**O'ZBEKISTON RESPUBLIKASI FANLAR AKADEMIYASI
BOTANIKI INSTITUTI**

100125, Toshkent sh. Do'rmon yo'li ko'chasi, 32-uy. ☎ 71 262 37 95, 71 262 37 97 📠 71 262 79 38
Hisob-kitob raqami 23402000300100001010, MFO: 00014, STIR: 305079736 OKED: 72190
🌐 <http://www.botany.uz> ✉ botany@academy.uz

371-son
30-iyul 2024-yil

Juru Energy Consulting» MChJ

Институт ботаники Академии наук Республики Узбекистан является самым крупным государственным научным учреждением в области изучения естественного растительного разнообразия Узбекистана и осуществляет широкий спектр научных исследований в этой области.

Институт имеет широкий круг партнеров из числа коммерческих и не коммерческих организаций, и, согласно Уставу, взаимовыгодное партнерство осуществляется основе составления хозяйственных договоров (контрактов). Институт готов разработать техническое задание по заданным вопросам и предоставить смету расходов для проведения научных исследований, которые будут иметь отношение к подготовке ОВОС проекта.

Директор



Тожибаев К.Ш.



№ JEC-OUT-24-630

15-07-2024

«Juru Energy Consulting» MChJ
100077, Ташкент, М. Улутбекский район,
ул. Чуст 10А.
ТIN 303454532, BIC 00401
Банк: "АТ Алокабанк Атлас КХКМ"
A/N: 20208000400502375001

Институт Зоологии Академии наук Республики Узбекистан

Как вам известно, компания Abu Dhabi Future Energy Company PJSC ("Masdar") занимается проектированием, финансированием, строительством и введением в эксплуатацию солнечного фотоэлектрического проекта Гузар мощностью 300 МВт и аккумуляторной системы хранения энергии мощностью 75 МВт, расположенные в Кашкадарьинском регионе.

Учитывая изменения в проекте (Приложение), консультант Masdar по экологическим и социальным вопросам "JURU" (Ташкент, Узбекистан) проводит повторные консультации с соответствующими местными органами власти.

Настоящим письмом "JURU" обращается за консультацией к Институту Зоологии Академии наук Республики Узбекистан, чтобы проинформировать вас о проекте и запросить данные и отзывы, которые будут иметь отношение к подготовке ОВОС проекта. В частности, "JURU" хотела бы запросить информацию в соответствии с приложенными ниже вопросами:

1. Исходя из опыта Института зоологии в изучении региона, есть ли у вас какие-либо предварительные комментарии относительно конкретных объектов биоразнообразия, которые могут быть затронуты проектом?
2. Если на территории проекта присутствуют уязвимые виды фауны, может ли Институт зоологии порекомендовать требования по защите этих видов?
3. Пожалуйста предоставьте нам дополнительные комментарии/отзывы.

Вся предоставленная информация будет использована командой консультантов по экологическим и социальным вопросам для определения воздействия проекта и разработки соответствующих мер по смягчению последствий.

Благодарим Вас за помощь, и с нетерпением ждем Вашего ответа.

Директор



Джушкнибек Исмаилов

Контактная информация:
Зарина Гафурова
Тел: +998 90 935 74 48
E-mail: z.gavurova@juru.org

IJRO.GOV.UZ тизими орқали ЭРИ билан тасдиқланган, Хужжат коди: RO25565141



O'ZBEKISTON RESPUBLIKASI FANLAR AKADEMIYASI
ZOOLOGIYA INSTITUTI

100053, Toshkent sh. Bog'ishamol ko'chasi, 232 b uy.Tel.: (998-71) 289 04 65, (998-71) 289-10-60
E-xat: zoo@uz.zoo.uz E-mail: zoo@uz.zoo.uz <http://uz.zoo.uz>

№ 01-09/311
30-iyul 2024-yil

Директору
«Juru Energy Consulting» MChJ
Д. Исмаилову

В ответ на письмо № JEC-OUT-24-630 от 15.07.2024 г.

Институт Зоологии Академии наук Республики Узбекистан выражает Вам свое почтение и сообщает что готов консультировать по основным вопросам по оценки воздействия на окружающую среду Проекта на договорной основе.

Директор института



Б.Р. Холматов

Исп.: Ажматов Н.Н.
+998 71 289 04 65



«Juru Energy Consulting» MChJ
100077, Ташкент, М. Улутбекский район,
ул. Чуст 10А.
TIN 303454532, BIC 00401
Банк: «АТ Алокабанк Атлас КХКМ»
A/N: 20208000400502375001

№ JEC-OUT-24-631 15-07-2024

Министерству экологии, охраны окружающей среды и изменения климата Республики
Узбекистан

Как вам известно, компания Abu Dhabi Future Energy Company PJSC ("Masdar") занимается проектированием, финансированием, строительством и введением в эксплуатацию солнечного фотоэлектрического проекта Гузар мощностью 300 МВт и аккумуляторной системы хранения энергии мощностью 75 МВт, расположенные в Кашкадарьинском регионе.

Учитывая изменения в проекте (Приложение), консультант Masdar по экологическим и социальным вопросам "JURU" (Ташкент, Узбекистан) проводит повторные консультации с соответствующими местными органами власти.

Настоящим письмом "JURU" обращается за консультацией к Министерству чтобы проинформировать Вас о проекте и запросить данные и отзывы, которые будут иметь отношение к подготовке ОВОС проекта. В частности, "JURU" хотела бы запросить информацию в соответствии с приложенными ниже вопросам:

1. Известно ли Министерству о каких-либо исследованиях биоразнообразия, проведенных вблизи Проектного участка или в радиусе 5 км от границ участка? В частности, о проведенных за последние пять лет исследованиях среди обитания, видов флоры, млекопитающих/летучих мышей, птиц, рептилий, рыб, земноводных или насекомых?
2. Если да, то может ли Министерство предоставить имеющиеся данные, исследования, которые будут использованы при проведении ОВОС проекта?
3. Может ли Министерство проконсультировать по основным проблемам, с которыми сталкиваются угрожаемые виды (особенно в связи с проводимыми исследованиями биоразнообразия) в Узбекистане сегодня?
4. Имеются ли какие-либо первоначальные отзывы, касающиеся известных особенностей или элементов биоразнообразия, которые могут быть затронуты Проектом, согласно опыту Министерства в области экологии региона?
5. Если на территории Проекта присутствуют чувствительные виды фауны /флоры, может ли Министерство предоставить рекомендации по конкретным требованиям к охране этих видов?
6. Существуют ли национальные охранные зоны в радиусе 50 км от границ участка Проекта?
7. Пожалуйста, предоставьте нам дополнительные комментарии/отзывы (если применимо).

Вся предоставленная информация будет использована командой консультантов по экологическим и социальным вопросам для определения воздействия проекта и разработки соответствующих мер по смягчению последствий.

Благодарим Вас за помощь, и с нетерпением ждем Вашего ответа.

Директор



Даушкинбек Исмаилов

Контактная информация:
Зарина Гафурова
Тел: +998 90 935 74 48
E-mail: z.gavurova@juru.org

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O'ZBEKISTON RESPUBLIKASI
EKOLOGIYA, ATROF-MUHITNI
MUHOFAZA QILISH
VA IQLIM O'ZGARISHI VAZIRLIGI

100043, Toshkent sh., Chilonzor t.,
Bunyodkor shoh k., 7a-uy.
71-207-11-02,
uznature@ecot.uz
www.eco.gov.uz

2024 - yil "17" - iyul

04-04/2-6903-son

Директору
ООО «JURU ENERGY CONSULTING»
Д. Исмаилову

На Ваше письмо №JEC-OUT-24-631 от 15.07.2024 года.

В соответствии с постановлением Кабинета Министров от 7 сентября 2020 года №541 гл.6 п.43, Министерством экологии, охраны окружающей среды и изменения климата Республики Узбекистан письмом (№ 03-04/2-2896 от 27 марта 2024 года) было рекомендовано для подготовки ОВОС на новом участке измененной проектной территории провести современное изучение состояния среды обитания представителей флоры и фауны, по результатам которых разработать и утвердить в Минэкологии План комплекса научно обоснованных мероприятий, направленных на сохранение, восстановление и воспроизводство диких животных, сохранение среды их обитания, мест размножения и путей миграции. А также, разработать и согласовать порядок процедуры случайного обнаружения объектов биоразнообразия (флоры и фауны) и меры, которые будут предприняты для сведения к минимуму воздействия на среду обитания и утрату биоразнообразия в ходе выполнения работ по проекту связанного со строительством в Кашкадарьинской области Солнечной Фотоэлектрической Электростанции (ФЭС) мощностью 300 МВт и аккумуляторной системой хранения энергии мощностью 75 МВт.

Одновременно по запросу в порядке информации сообщаем, что в радиусе 50 километров от границ проектного участка Гузар охраняемые природные территории (ОПТ) не значатся.

Заместитель министра



И. Кутбиддинов

Исп. А.Казаков
Тел.: 71) 207-07-07 (7003)



«Juru Energy Consulting» MChJ
100077, Ташкент, М. Улугбекский район,
ул. Чуст 10А.
TIN 303454532, BIC 00401
Банк: "АТ Алокабанк Атлас КХКМ"
A/N: 20208000400502375001

№ JEC-OUT-24-632 15-07-2024

Обществу охраны птиц Республики Узбекистан
Официальному представителю Bird Life International

Как вам известно, компания Abu Dhabi Future Energy Company PJSC ("Masdar") занимается проектированием, финансированием, строительством и введением в эксплуатацию солнечного фотоэлектрического проекта Гузар мощностью 300 МВт и аккумуляторной системы хранения энергии мощностью 75 МВт, расположенные в Кашкадарьинском регионе.

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1. Есть ли у вас какие-либо опасения или комментарии относительно видов птиц, другой флоры и фауны или экосистем, которые могут быть затронуты проектом? Не могли бы вы предоставить список или поделиться информацией/ссылками на информацию?
2. Проводило ли общество по охране птиц за последние 5 лет исследования на территории проекта (территория проекта и буферная зона в радиусе 5 км)? Не могли бы вы поделиться имеющейся информацией или ссылками?
3. Для оценки воздействия проекта на важные орнитологические территории (далее – ВПА) мы просим вас предоставить список ВПА, которые могут находиться в зоне проекта в радиусе 50 км.
4. Может ли Общество предложить рекомендации по минимизации негативного воздействия проекта и сохранению экосистем и биоразнообразия?

Вся предоставленная информация будет использована командой консультантов по экологическим и социальным вопросам для определения воздействия проекта и разработки соответствующих мер по смягчению последствий.

Благодарим Вас за помощь, и с нетерпением ждем Вашего ответа

Директор



Джушкинбек Исмаилов

Контактная информация:
Зарина Гафурова
Тел: +998 90 935 74 48
E-mail: z.gafurova@juru.org



«Juru Energy Consulting» MChJ
100077, Toshkent, M. Ulugbek tumani,
Чуст кўчаси, 10А.
INN 303454532, MFO 00401
Банк: "АТ Алоқабанк Атлас КСЖМ"
H/т: 20208000400502375001

№: JEC-OUT-24-599

11-07-2024

Кашкадарё вилояти ҳокими М.Б. Азимовга

Ҳурманли Муроджон Бердиалиевич!

Маълумки, "Abu Dhabi Future Energy Company" ("Masdar") қуввати 300 МВт эга бўлган Ғузор фотоволтаик қуёш панеллари лойиҳаси ва 75 МВт қувватга эга бўлган батарея сақлаш тизимини лойиҳалаш, қуриш, молиялаштириш, ишга тушириш, техник хизмат кўрсатиш ва фойдаланишга топириш билан шуғулланади.

Лойиҳадаги ўзгаришнинг ҳисобга олган ҳолда (Илова) Масдарнинг экологик ва ижтимоий масалалар бўйича маслаҳатчиси "Juru" тегишли маҳаллий вазирлик ва ташкилотлар билан такрорий маслаҳатлашувлар ўтказмоқда.

Ушбу хат билан "JURU" ҳокимиятга лойиҳа ҳудуди ўзгарганлиги тўғрисида хабар беради.

Ҳурмат билан,

Жушқинбек Исмаилов



Директор

Маълумот учун:
Зарина Гафурова
Тел: +998 90 935 74 48
E-mail: z.gafurova@juru.org

Juru

«Juru Energy Consulting» MChJ
100077, Тошкент, М. Улутбек тумани,
Чуст кчаси, 10А.
INN 303454532, MFO 00401
Банк: "AT Алоқабанк АТБ" КХКМ
Н/с: 20208000400502375001

№: JEC-OUT-24-714 09-08-2024

Қашқадарё Сувтаъминоти МЧЖга

Сизнинг 02.08.2024 санасида юворган жавоб хатингизга асосан Ғузор фотоволтаик куёш панеллари ва 75 МВт қувватга эга бўлган батарея сақлаш тизими Лойиҳаси (1-илова) майдони ичида сув қувурлари мавжуд эмаслиги таъкидлаб ўтилган. Бундан ташқари, лойиҳа ҳудуди ташқарисида 200 метр узоқликда "Яккабоғ – Ғузор" магистрал сув қувури мавжудлиги ҳақида маълумот берилган. Шу жумладан, қурилиш ишлари давомида сув таъминотидаги фойдаланиш учун керакли рухсатнома техник шартлар зарурлиги эслатиб ўтилган.

Юқорида келтирилган маълумотларни ишбатга олган ҳолда "Juru Energy Consulting" компанияси Сиздан "Яккабоғ – Ғузор" магистрал сув қувурига тегишли бўлган техник шартларни тақдим этишингизни сўраймиз.

Тақдим этилган барча маълумотлар экологик ва ижтимоий маслаҳатчилар гуруҳи томонидан лойиҳанинг таъсирини аниқлаш учун ишлатилади.

Хурмат билан,

Директор



Жунисбиёк Немаилов



ТЕХНИК ШАРТ № 379

Буюртмачи: "Juru Energy Consulting" MChJ
Ишчиликнинг номи: Ғузор фотоволтаик куёш панеллари ва 75 МВт қувватга эга бўлган батарея сақлаш тизими қурилиши
Манзили: Ғузор тумани М-39 магистрал йулининг 55 км.

ИЧЧИМЛИК СУВИ ТАРМОГИГА БУЙИЧА.

1. Қурилиш режалаштирилаган "Фотоволтаик куёш панеллари ва 75 МВт қувватга эга бўлган батарея сақлаш тизими" қурилиши ер майдони ҳудудида М-39 магистрал йулига параллел равишда "Яккабоғ-Ғузор" Д-600мм магистрал сув қувури ўтган бўлиб, қувурнинг устидан ёки унинг муҳофаза зонаси ҳудудида қурилиш ишларини бажариш жараёнида унинг муҳофаза зонаси сақланиши шарт.

Маълумот учун: Муҳофаза зонасини белгилашда ШНҚ 2.04.02-19 нинг 10.20 бандига кўра сув ўтказгичлар санитария муҳофазаси доиралари кенглиги,

- қуруқ тупроқли жойларда ётқизилган сув қувурлари энига (ширига) санитар ҳимоя ҳудуди - 10 метрдан кам бўлмаслиги,
- қатта диаметрларда - 20 метргача,
- ҳўз тупроқларда диаметридан қатъий назар доира кенгликлари - 50 метрдан кам бўлмаслиги белгиланган.

Алоҳида талаблар

- ишчи лойиҳада магистрал қувур диаметри ва ер юзаси ометкалари кўрсатилиши, муҳофаза зонасидан ўтказилиши режалаштирилаган лойиҳалар ичимлик суви тармогининг ён томондан кўриниш кесмаси тайёрланган ҳолатда амалга оширилсин
- лойиҳалаш жараёнида юзага келган техник талаблардан чекиниш зарурияти "Қашқадарё сув таъминоти" МЧЖ билан қўшимча равишда келишилсин.

Техник шартга амал қилиш муддати 2 (икки) йил.

Асос: "Juru Energy Consulting" MChJ нинг 09.08.2024 йилдаги JEC-OUT-24-714-сонли хати, Ғузор тумани филиалининг 19.08.2024 йилдаги 19 -сонли техник ҳулосаси.

Ишлаб чиқариш техника бўлими
бошлиғи

К.Қўйбоқоров

Сканировано с CamScanner

- **Annex H: Minutes of meetings**

Minutes of meetings will be added to this section once they have been completed.

Minutes of meeting
Public disclosure meetings in Kamashi District Municipality

MINUTES OF MEETING
ESIA Public Disclosure meeting with Kamashi district municipality representatives

DATE OF CONSULTATION	30 July, 2024
TIME	14:00 – 15:30
VENUE	In the meeting hall of the Kamashi district municipality
LANGUAGE	Uzbek
NUMBER OF PARTICIPANTS	13
TARGET GROUP	<p>Representatives of Kamashi district municipality:</p> <ul style="list-style-type: none"> - Deputy Mayor of Kamashi district municipality <u>Nizomiddin Muminov</u> - Investment and foreign trade department of Kamashi municipality specialist Sobir <u>Kobilov</u> - Investment and foreign trade department of Kamashi municipality specialist <u>Abdulbosir Kamolov</u> - Construction and communication department of Kamashi district municipality specialist Rustam <u>Boymirzayev</u> - Reclamation and Irrigation department of Kamashi district specialist Azamat Abdullayev - Water supply department of Kamashi district specialist <u>Tirkash Jabborov</u> - Agricultural department of Kamashi district specialist <u>Elbek Kholmuminov</u> - MEEPCC department of Kamashi district specialist <u>Navruz Ergashov</u> - Sanitary Epidemiology and Wellbeing of Kamashi district <u>Makhmud Khushamov</u> - Cadastral agency of Kamashi district specialist <u>Kholmomin Jovdiyev</u> - Regional electrical power networks department of Kamashi district specialist <u>Sirojiddin Yuldashov</u> - Representative of "Jamol Korasov EKOS" LLC <u>Ikom Nazarov</u> - Chairman of "Qynakul" LC department <u>Khayrulla Boltayev</u>
PROJECT REPRESENTATIVES	<p>Mrs. <u>Mukhtaram Burieva</u> – Social Consultant, JURU</p> <p>Ms. <u>Yulduz Yusupova</u> – Social Consultant, JURU</p> <p>Mr. <u>Murodjon Berdimurodov</u> – Social Consultant, JURU</p>

	Mr. Danila <u>Avdulov</u> – Environmental Consultant, JURU
MATERIALS USED	Leaflet, Project Presentation

As of Environmental and Social Impact Assessment, JURU is assisting "Abu Dhabi Future Energy Company PJSC – Masdar" (hereinafter referred to as "Masdar") to conduct public disclosure meetings with local municipality on the Project site. Thus, JURU arranged a meeting with Representatives of Kamashi district municipality, the Deputy Mayor of Kamashi district municipality Nizomiddin Muminov, the Investment and foreign trade department of Kamashi municipality specialist Sobir Kobilov, the Investment and foreign trade department of Kamashi municipality specialist Abdulbosir Kamolov, the Construction and communication department of Kamashi district municipality specialist Rustam Boymirzayev, Reclamation and Irrigation department of Kamashi district specialist Azamat Abdullayev, Water supply department of Kamashi district specialist Tirkash Jabborov, Agricultural department of Kamashi district specialist Elbek Kholmuminov, MEEPCC department of Kamashi district specialist Navruz Ergashov, Sanitary Epidemiology and Wellbeing of Kamashi district Makhmud Khushamov, Cadastral agency of Kamashi district specialist Kholmomin Jovdiyev, Regional electrical power networks department of Kamashi district specialist Sirojiddin Yuldashov, Representative of "Jamol Korasov EKOS" LLC Ikom Nazarov, Chairman of "Qynakul" LC department Khayrulla Boltayev to disclose the ESIA of the the Nur Kashkadarya 300 MW Solar PV project which is situated in Guzar and partly in Kamashi districts of Kashkadarya region.

Accordingly, an official request was sent to the Kamashi municipality to assist JURU in conducting a meeting with the above-mentioned local municipality representatives. A copy of the letter was sent to Kashkadarya region municipality and the Kamashi municipality.

The meeting commenced with a speech by Mrs. Mukhtaram Burieva (JURU), by Social Consultant from JURU, provided a brief overview of the Nur Kashkadarya 300 MW Solar PV Project and Ms. Yulduz Yusupova (JURU) provided detailed information about the project emphasizing the importance of public disclosure to attending the meeting within various aspects such as the project's location, design, potential impacts, Grievance Redress Mechanism. Following this, the Environmental and Social Consultants of JURU presented a summary of the Environmental and Social Impact Assessment (ESIA) of the Project to the audience. Ms. Yulduz Yusupova started her presentation by stating the purpose of the meeting to publicly disclose the results of the detailed ESIA package below:

- Environmental & Social Studies, Modelling, and Impact Assessment were undertaken for the Nur Kashkadarya solar photovoltaic (PV) project with a capacity of 300 MW and 75 MW Battery Energy Storage System;
- To give an opportunity for national, and local governments, communities and land users to comment on the Environmental and Social Impact Assessment (ESIA) findings;
- To give an opportunity for affected Stakeholders and interested parties to comment on the ESIA findings;
- The aim of the public meeting aims to provide brief information about the results of conducted environmental and social assessment and the expected impacts of the Nur Kashkadarya solar photovoltaic (PV) project with a capacity of 300 MW and 75 MW Battery Energy Storage System.

To provide project information on the purpose, nature, and scale of the project, duration of proposed project activities (construction and operation), risks, impacts and relevant mitigation measures and benefits and public feedback forms and grievance mechanisms were presented to the participants.

Additionally, Yulduz briefly informed about the project team and key project information including the total area for the project and allocated land.

As a Project description, she informed that Masdar has signed an implementation agreement with the Ministry of Energy in Uzbekistan, as part of the Uzbekistan 2030 Energy Strategy, for developing, building and operating Nur Kashkadarya solar photovoltaic (PV) project with a capacity of 300 MW and 75 MW Battery Energy Storage System and the construction of the 0.8 km OHTL (hereinafter referred to as "the Project"). Moreover, the Project will be implemented based on Presidential Decree No.125 dated 14.03.2024 on measures on implementation of the project "Construction and management of solar photovoltaic project with capacity of 300 MW and 75 MW Battery Energy Storage System in Kashkadarya

region on the basis of conditions of public-private partnership". The project will generate 300MW of power that will connect into the national grid and will be operational for 25 years.

Moreover, it was explained that the project also includes a combined 0.66 km OHTL and 0.91 km underground cable that will connect to the existing 220kV/500kV Guzar substation; new 35/220 kV substation; supporting infrastructure (office).

The realisation of the Project is a part of wide modernization in the energy sector of Uzbekistan that will allow increasing energy production as well as reduce fuel consumption. In addition, the Project will be beneficial to the environment and local society.

Moreover, JSC National Electric Grids of Uzbekistan will be responsible for the operations and maintenance of the Battery Energy Storage System as well as OHTL following the transfer from Masdar and the development, financing, construction, operation.

She also stated that during the ESIA preparation of the Project, the social team had several consultations with farmers and herders using the Project site and along the OHTLs.

Moreover, Yulduz started presenting a baseline survey conducted in 2023-2024. Also, the key Biodiversity key baseline outcomes were highlighted. She explained the key potential environmental impacts of biodiversity, noise, soil and groundwater during the construction and operation phase and she added to her speech the Project's ESIA and construction periods. She continued her presentation by explaining the social key impacts of the Project including impact and mitigation/measures for "land use change, employment opportunities (construction), employment opportunities (operational phase), community health and safety (construction), community health and safety (operational phase). Yulduz also highlighted worker influx, labour and working conditions, and social risks associated with the supply chain".

Implementation of a worker grievance mechanism so that workers can submit any complaints, or concerns during the construction phase of the project.

As a summary of other positive impacts, it was stated that it is expected diversification in power through an increased share of renewable energy sources in line with Uzbekistan 2030 Energy Strategy. Reduction of reliance on fossil fuels such as coal and gas energy production which generate air emissions such as carbon dioxide which is a major contributor to climate change. Clean renewable energy will contribute toward national and global climate change goals.

Furthermore, Yulduz explained the Grievance Redress Mechanism (GRM) to the stakeholders stating that the grievance mechanism is to be established to allow all stakeholders to request further information regarding the Project and for submission of comments or complaints and the GRM is absolutely free of charge, transparent and without any retribution to those who use it. GRM process and timeline presented including stages and dissatisfaction of resolution by grievant stages. She explained that all types of inquiries (written, verbal) will be accepted and showed the printed GRM sheets in case people have any concerns about the Project and provided contact details for sending applications. Also, the brochures (15) were distributed to participants.

After the presentation Q&A session started.

Q&A

Following the presentation Q&A session commenced.

Question	Answer
Mr. Navruz Ergashov - MEEPCC department of Kamashi district specialist: After how many years are the solar panels replaced?	Mr. Danila Aydulov – Environmental consultant (Juru): For 25 years after commissioning, maintenance works will be carried out by the project investor Masdar. In addition, the validity period of solar panels is taken as 25 years.
Mr. Navruz Ergashov - MEEPCC department of Kamashi district specialist: Have any environmental studies been conducted within the framework of the project?	Mr. Danila Aydulov – Environmental consultant (Juru): Yes, an Environmental and Social Impact Assessment (ESIA) process has been conducted.

Suggestions and concerns

Mr. Elbek Kholmuminov, Agricultural department of Kamashi district specialist:

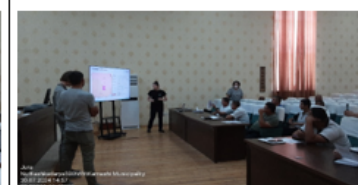
It would be highly appreciated if the Project Developer to consider implementing measures to enhance the greenery of the surrounding area of the Project site.

Photos of meeting

Pic 1. General meeting



Pic 2.



Pic 3.



Pic 4.



Public disclosure meetings in Guzar District Municipality

MINUTES OF MEETING ESIA Public Disclosure meeting with Guzar district municipality representatives	
DATE OF CONSULTATION	30 July, 2024
TIME	11:00 – 12:00
VENUE	In the meeting hall of the Guzar district municipality
LANGUAGE	Uzbek
NUMBER OF PARTICIPANTS	15
TARGET GROUP	<p>Representatives of Guzar district municipality:</p> <ul style="list-style-type: none"> - Deputy Mayor of Guzar district municipality Saniar Azimov - Investment and foreign trade department of Guzar district municipality specialist Nuriakho Akhmadov - Construction and communication department of Guzar district municipality specialist Jaloliddin Ergashev - Construction and communication department of Guzar district municipality specialist Savlat Karimov - Reclamation and Irrigation department of Guzar district specialist Ural Ibragimov - Water supply department of Guzar district specialist Savlat Safarov - Agricultural department of Guzar district specialist Sh.Makhmudov - MEEPCC department of Guzar district specialist E.Toshlurdiyev - Sanitary Epidemiology and Wellbeing of Guzar district specialist Sh. Nuvmanov - Cadastral agency of Guzar district specialist Samandar Muzaffarov - Regional electrical power networks department of Guzar district specialist Bobur Ibragimov - "Guzartumangaz" department specialist Sherzod Chorivay - Chairman of "Xalqaobod" LC department Yusup Mustavey - Chairman of "Yangiobod" LC department Zokhid Khushmurodov - Chairman of "Batosh" LC department Nilufar Baupova
PROJECT REPRESENTATIVES	Mrs. Mukhtaram Burieva – Social Consultant, JURU

	Miss. Yulduz Yusupova – Social Consultant, JURU
	Mr. Murodion Berdimurodov – Social Consultant, JURU
	Mr. Danila Avdulov – Environmental Consultant, JURU
MATERIALS USED	Leaflet, Project Presentation

As of Environmental and Social Impact Assessment, JURU is assisting "Abu Dhabi Future Energy Company PJSC – Masdar" (hereinafter referred to as "Masdar") to conduct public disclosure meetings with local municipality on the Project site. Thus, JURU arranged a meeting with Representatives of Guzar district municipality Deputy mayor of Guzar district municipality **Saniar** Azimov, Investment and foreign trade department of Guzar district municipality specialist **Nuriakho** Akhmadov, Construction and communication department of Guzar district municipality specialist **Jaloliddin** Ergashev, Construction and communication department of Guzar district municipality specialist **Savlat** Karimov, Reclamation and Irrigation department of Guzar district specialist **Ural** Ibragimov, Water supply department of Guzar district specialist **Savlat** Safarov, Agricultural department of Guzar district specialist **Sh.Makhmudov**, MEEPCC department of Guzar district specialist **E.Toshlurdiyev**, Sanitary Epidemiology and Wellbeing of Guzar district specialist **Sh. Nuvmanov**, Cadastral agency of Guzar district specialist **Samandar** Muzaffarov, Regional electrical power networks department of Guzar district specialist **Bobur** Ibragimov, "Guzartumangaz" department specialist **Sherzod** Chorivay, Chairman of "Xalqaobod" makhalla department **Yusup** Mustavey, Chairman of "Yangiobod" makhalla department **Zokhid** Khushmurodov, Chairman of "Batosh" makhalla department **Nilufar** Baupova to disclose the ESIA of the the Nur Kashkadarya 300 MW Solar PV project which is situated in Guzar and partly in Kamashi districts of Kashkadarya region.

Accordingly, an official request was sent to the Guzar municipality to assist JURU in conducting a meeting with the above-mentioned local municipality representatives. A copy of the letter was sent to Kashkadarya region municipality and the Guzar municipality.

The meeting commenced with a speech by Mrs. **Mukhtaram** Burieva (JURU), by Social Consultant from JURU, provided a brief overview of the Nur Kashkadarya 300 MW Solar PV Project and Ms. **Yulduz** Yusupova (JURU) provided detailed information about the project emphasizing the importance of public disclosure to attending the meeting within various aspects such as the project's location, design, potential impacts, Grievance Redress Mechanism. Following this, the Environmental and Social Consultants of JURU presented a summary of the Environmental and Social Impact Assessment (ESIA) of the Project to the audience. Ms. **Yulduz** Yusupova started her presentation by stating the purpose of the meeting to publicly disclose the results of the detailed ESIA package below:

- Environmental & Social Studies, Modelling, and Impact Assessment were undertaken for the Nur Kashkadarya solar photovoltaic (PV) project with a capacity of 300 MW and 75 MW Battery Energy Storage System;
- To give an opportunity for national, and local governments, communities and land users to comment on the Environmental and Social Impact Assessment (ESIA) findings;
- To give an opportunity for affected Stakeholders and interested parties to comment on the ESIA findings;
- The aim of the public meeting aims to provide brief information about the results of conducted environmental and social assessment and the expected impacts of the Nur Kashkadarya solar photovoltaic (PV) project with a capacity of 300 MW and 75 MW Battery Energy Storage System.

To provide project information on the purpose, nature, and scale of the project, duration of proposed project activities (construction and operation), risks, impacts and relevant mitigation measures and benefits and public feedback forms and grievance mechanisms were presented to the participants.

Additionally, **Yulduz** briefly informed about the project team and key project information including the total area for the project and allocated land.

As a Project description, she informed that Masdar has signed an implementation agreement with the Ministry of Energy in Uzbekistan, as part of the Uzbekistan 2030 Energy Strategy, for developing, building and operating Nur Kashkadarya solar photovoltaic (PV) project with a capacity of 300 MW and 75 MW Battery Energy Storage System and the construction of the 0.6 km OHTL (hereinafter referred to as "the

Project'). Moreover, the Project will be implemented based on Presidential Decree No.125 dated 14.03.2024 on measures on implementation of the project "Construction and management of solar photovoltaic project with capacity of 300 MW and 75 MW Battery Energy Storage System in Kashkadarya region on the basis of conditions of public-private partnership". The project will generate 300MW of power that will connect into the national grid and will be operational for 25 years.

Moreover, it was explained that the project also includes a combined 0.66 km OHTL and 0.91 km underground cable that will connect to the existing 220kV/500kV Guzar substation; new 35/220 kV substation; supporting infrastructure (office).

The realisation of the Project is a part of wide modernization in the energy sector of Uzbekistan that will allow increasing energy production as well as reduce fuel consumption. In addition, the Project will be beneficial to the environment and local society.

Moreover, JSC National Electric Grids of Uzbekistan will be responsible for the operations and maintenance of the Battery Energy Storage System as well as OHTL following the transfer from Masdar and the development, financing, construction, operation.

She also stated that during the ESIA preparation of the Project, the social team had several consultations with farmers and herders using the Project site and along the OHTLs.

Moreover, Yulduz started presenting a baseline survey conducted in 2023-2024. Also, the key Biodiversity key baseline outcomes were highlighted. She explained the key potential environmental impacts of biodiversity, noise, soil and groundwater during the construction and operation phase and she added to her speech the Project's ESIA and construction periods. She continued her presentation by explaining the social key impacts of the Project including impact and mitigation/measures for "land use change, employment opportunities (construction), employment opportunities (operational phase), community health and safety (construction), community health and safety (operational phase). Yulduz also highlighted worker influx, labour and working conditions, and social risks associated with the supply chain".

Implementation of a worker grievance mechanism so that workers can submit any complaints, or concerns during the construction phase of the project.

As a summary of other positive impacts, it was stated that it is expected diversification in power through an increased share of renewable energy sources in line with Uzbekistan 2030 Energy Strategy. Reduction of reliance on fossil fuels such as coal and gas energy production which generate air emissions such as carbon dioxide which is a major contributor to climate change. Clean renewable energy will contribute toward national and global climate change goals.

Furthermore, Yulduz explained the Grievance Redress Mechanism (GRM) to the stakeholders stating that the grievance mechanism is to be established to allow all stakeholders to request further information regarding the Project and for submission of comments or complaints and the GRM is absolutely free of charge, transparent and without any retribution to those who use it. GRM process and timeline presented including stages and dissatisfaction of resolution by grievant stages. She explained that all types of inquiries (written, verbal) will be accepted and showed the printed GRM sheets in case people have any concerns about the Project and provided contact details for sending applications. Also, the brochures (15) were distributed to participants.

After the presentation Q&A session started.

Q&A

Following the presentation Q&A session commenced.

Question	Answer
Mr. Sanjar Azimov – deputy Mayor of Guzar district municipality: Could you please inform us in details about employment opportunities? Will the Project developer provide list of work positions to the Department of Population Employment so the locals may apply to the jobs accordingly?	Mr. Khurshid Karamatov – Representative of Masdar: The project will create about 1,000 jobs during construction. At the moment we do not have detailed information on employment as the Project construction works have not started yet. Once the construction works commence and positions for employment is established, Project developer inform local authorities accordingly. However, it will be announced by the Project developer at a later stage, i.e. The project developer will keep informed local authorities as well as local communities about progress and updates.
Mr. Sanjar Azimov – deputy Mayor of Guzar district municipality: In which district is the project on the balance sheet?	Mr. Khurshid Karamatov – Representative of Masdar: It will be transferred to the balance sheet of Guzar district after the completion of construction works

Suggestions and concerns

1. **Mr. Sanjar Azimov, deputy Mayor of the Guzar district municipality:**

It would be appreciated if local people are hired from our district and have opportunity to work in the project during the construction phases.

Photos of meeting

Pic 1. General meeting



Pic 2.





Public disclosure meetings in Batosh Community

MINUTES OF MEETING

Public disclosure was conducted with the members of the Batosh community, Guzar district, the Republic of Uzbekistan



DATE OF CONSULTATION	31 July, 2024
TIME	10:00 – 11:00
VENUE	Batosh local community office
LANGUAGE	Uzbek
NUMBER OF PARTICIPANTS	10
TARGET GROUP	Batosh community members
PROJECT REPRESENTATIVES	Mrs <u>Mukhtaram Burieva</u> – Social Consultant, <u>JURU</u> Ms <u>Yulduz Yusupova</u> – Social Consultant, <u>JURU</u> Mr <u>Murodjon Berdimurodov</u> – Social Consultant, <u>JURU</u> Mr <u>Danila Avdulov</u> – Environmental Consultant, <u>JURU</u>
MATERIALS USED	PPT, leaflet, project NTS documents

As of Environmental and Social Impact Assessment, JURU is assisting "Abu Dhabi Future Energy Company PJSC – Masdar" (hereinafter referred to as "Masdar") to conduct public disclosure meetings with local municipality on the Project site. Thus, JURU arranged a meeting with Batosh community members to disclose the ESIA of the Nur Kashkadarya 300 MW Solar PV project which is situated in Guzar and partly in Kamashi districts of Kashkadarya region.

The meeting commenced with a speech by Mrs. Mukhtaram Burieva (JURU), by Social Consultant from JURU, provided a brief overview of the Nur Kashkadarya 300 MW Solar PV Project and Ms. Yulduz Yusupova (JURU) provided detailed information about the project emphasizing the importance of public disclosure to attending the meeting within various aspects such as the project's location, design, potential impacts, Grievance Redress Mechanism. Following this, the Environmental and Social Consultants of JURU presented a summary of the Environmental and Social Impact Assessment (ESIA) of the Project to the audience. Ms. Yulduz Yusupova started her presentation by stating the purpose of the meeting to publicly disclose the results of the detailed ESIA package below:

- Environmental & Social Studies, Modelling, and Impact Assessment were undertaken for the Nur Kashkadarya solar photovoltaic (PV) project with a capacity of 300 MW and 75 MW Battery Energy Storage System;
- To give an opportunity for national, and local governments, communities and land users to comment on the Environmental and Social Impact Assessment (ESIA) findings;
- To give an opportunity for affected Stakeholders and interested parties to comment on the ESIA findings;
- The aim of the public meeting aims to provide brief information about the results of conducted environmental and social assessment and the expected impacts of the Nur Kashkadarya solar photovoltaic (PV) project with a capacity of 300 MW and 75 MW Battery Energy Storage System.

To provide project information on the purpose, nature, and scale of the project, duration of proposed project activities (construction and operation), risks, impacts and relevant mitigation measures and benefits and public feedback forms and grievance mechanisms were presented to the participants.

Additionally, Yulduz briefly informed about the project team and key project information including the total area for the project and allocated land.

As a Project description, she informed that Masdar has signed an implementation agreement with the Ministry of Energy in Uzbekistan, as part of the Uzbekistan 2030 Energy Strategy, for developing, building and operating Nur Kashkadarya solar photovoltaic (PV) project with a capacity of 300 MW and

75 MW Battery Energy Storage System and the construction of the 0.6 km OHTL (hereinafter referred to as 'the Project'). Moreover, the Project will be implemented based on Presidential Decree No.125 dated 14.03.2024 on measures on implementation of the project "Construction and management of solar photovoltaic project with capacity of 300 MW and 75 MW Battery Energy Storage System in Kashkadarya region on the basis of conditions of public-private partnership". The project will generate 300MW of power that will connect into the national grid and will be operational for 25 years.

Moreover, it was explained that the project also includes a combined 0.66 km OHTL and 0.91 km underground cable that will connect to the existing 220kV/500kV Guzar substation; new 35/220 kV substation; supporting infrastructure (office).

The realisation of the Project is a part of wide modernization in the energy sector of Uzbekistan that will allow increasing energy production as well as reduce fuel consumption. In addition, the Project will be beneficial to the environment and local society.

Moreover, JSC National Electric Grids of Uzbekistan will be responsible for the operations and maintenance of the Battery Energy Storage System as well as OHTL following the transfer from Masdar and the development, financing, construction, operation.

She also stated that during the ESIA preparation of the Project, the social team had several consultations with farmers and herders using the Project site and along the OHTLs.

Moreover, Yulduz started presenting a baseline survey conducted in 2023-2024. Also, the key Biodiversity key baseline outcomes were highlighted. She explained the key potential environmental impacts of biodiversity, noise, soil and groundwater during the construction and operation phase and she added to her speech the Project's ESIA and construction periods. She continued her presentation by explaining the social key impacts of the Project including impact and mitigation/measures for "land use change, employment opportunities (construction), employment opportunities (operational phase), community health and safety (construction), community health and safety (operational phase). Yulduz also highlighted worker influx, labour and working conditions, and social risks associated with the supply chain".

Implementation of a worker grievance mechanism so that workers can submit any complaints, or concerns during the construction phase of the project.

As a summary of other positive impacts, it was stated that it is expected diversification in power through an increased share of renewable energy sources in line with Uzbekistan 2030 Energy Strategy. Reduction of reliance on fossil fuels such as coal and gas energy production which generate air emissions such as carbon dioxide which is a major contributor to climate change. Clean renewable energy will contribute toward national and global climate change goals.

Furthermore, Yulduz explained the Grievance Redress Mechanism (GRM) to the stakeholders stating that the grievance mechanism is to be established to allow all stakeholders to request further information regarding the Project and for submission of comments or complaints and the GRM is absolutely free of charge, transparent and without any retribution to those who use it. GRM process and timeline presented including stages and dissatisfaction of resolution by grievant stages. She explained that all types of inquiries (written, verbal) will be accepted and showed the printed GRM sheets in case people have any concerns about the Project and provided contact details for sending applications. Also, the brochures (10) were distributed to participants.

Due to the weather condition, the meeting was held with women and men together, and at the end there was a separate Q&A session with only women. The Q&A session started when the participants asked about job opportunities and whether they could use electricity from the project.

Q&A

Following the presentation Q&A session commenced.

Q&A session with male members of LC

Ural Norbutayev: I would like to know if this project might result in air pollution.	Danila Aydulov: The proper air monitoring is being undertaken by the environmental specialists in the framework of ESIA.
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Q&A session with female members of LC

Nilufar Raupova: It would be great if there would be job opportunities at the end of the construction period of the project.	Mukhtaram Burixeva: Unfortunately, we are not directly involved in this process because the project developer, Masdar, will be implementing this. Masdar will offer the EPC contractors the opportunity to employ local people.
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Photos of the meeting



Attendance list

Рўйхат

MASDAR Juru

Дойирлашган номи: Қашқадарь вилояти Ғузор ва Қоманчи туманларида қуввати 300 МВт ва қуввати 75 МВт бўлган батарея зериғонини соҳилдан ташқирга эга бўлган Нур Қашқадарь фотоэлектрик станциясини қуриш Лойиҳаси бўйича
Ўтказилган санаси: 28 июль 2024 йил

Хўшҳўл Қашқадарь вилояти Ғузор тумани Батон маҳаллиси

№	Иштирокчиларнинг исми-фамилияси	Ташкилот номи ва лавозими	Телефон рақами	Ишти
1.	Мухаммад Навоитдилов	МТД Ғузор тумани	90 615 32 12	Ғузор
2.	Шайхмуродов Бахтур	МТД Ғузор тумани	91 582 53 90	Ғузор
3.	Зайнаб Матин	МТД Ғузор тумани	91 455 20 08	Ғузор
4.	Заринаш Ғузор	МТД Ғузор тумани	91 033 32 21	Ғузор
5.	Мухаммад Ғузор	МТД Ғузор тумани	978 016 848	Ғузор
6.	Ғузор Мухаммад	МТД Ғузор тумани		Ғузор
7.	Ғузор Мухаммад	МТД Ғузор тумани	90 283 51 88	Ғузор
8.	Ғузор Мухаммад	МТД Ғузор тумани	91 164 42 32	Ғузор
9.	Ғузор Мухаммад	МТД Ғузор тумани	91 65 64 25	Ғузор
10.	Ғузор Мухаммад	МТД Ғузор тумани	91 619 09 65	Ғузор
11.				
12.				
13.				
14.				
15.				
16.				

Public disclosure meetings in Khalkabad Community

MINUTES OF MEETING

Public disclosure was conducted with the members of the Khalkabad community, Guzar district, the Republic of Uzbekistan

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DATE OF CONSULTATION	31 July, 2024
TIME	11:00 – 12:00
VENUE	Khalkabad local community office
LANGUAGE	Uzbek
NUMBER OF PARTICIPANTS	14
TARGET GROUP	Khalkabad community members
PROJECT REPRESENTATIVES	Mrs Mukhtaram Burieva – Social Consultant, Juru Ms Yulduz Yusupova – Social Consultant, Juru Mr Murodjon Berdimurodov – Social Consultant, Juru Mr Danila Avdulov – Environmental Consultant, Juru
MATERIALS USED	PPT, leaflet, project NTS documents

As of Environmental and Social Impact Assessment, JURU is assisting "Abu Dhabi Future Energy Company PJSC – Masdar" (hereinafter referred to as "Masdar") to conduct public disclosure meetings with local municipality on the Project site. Thus, JURU arranged a meeting with Khalkabad community members to disclose the ESIA of the the Nur Kashkadarya 300 MW Solar PV project which is situated in Guzar and partly in Kamashi districts of Kashkadarya region.

The meeting commenced with a speech by Mrs. Mukhtaram Burieva (JURU), by Social Consultant from JURU, provided a brief overview of the Nur Kashkadarya 300 MW Solar PV Project and Ms. Yulduz Yusupova (JURU) provided detailed information about the project emphasizing the importance of public disclosure to attending the meeting within various aspects such as the project's location, design, potential impacts, Grievance Redress Mechanism. Following this, the Environmental and Social Consultants of JURU presented a summary of the Environmental and Social Impact Assessment (ESIA) of the Project to the audience. Ms. Yulduz Yusupova started her presentation by stating the purpose of the meeting to publicly disclose the results of the detailed ESIA package below:

- Environmental & Social Studies, Modelling, and Impact Assessment were undertaken for the Nur Kashkadarya solar photovoltaic (PV) project with a capacity of 300 MW and 75 MW Battery Energy Storage System;
- To give an opportunity for national, and local governments, communities and land users to comment on the Environmental and Social Impact Assessment (ESIA) findings;
- To give an opportunity for affected Stakeholders and interested parties to comment on the ESIA findings;
- The aim of the public meeting aims to provide brief information about the results of conducted environmental and social assessment and the expected impacts of the Nur Kashkadarya solar photovoltaic (PV) project with a capacity of 300 MW and 75 MW Battery Energy Storage System.

To provide project information on the purpose, nature, and scale of the project, duration of proposed project activities (construction and operation), risks, impacts and relevant mitigation measures and benefits and public feedback forms and grievance mechanisms were presented to the participants.

Additionally, Yulduz briefly informed about the project team and key project information including the total area for the project and allocated land.

As a Project description, she informed that Masdar has signed an implementation agreement with the Ministry of Energy in Uzbekistan, as part of the Uzbekistan 2030 Energy Strategy, for developing,

building and operating Nur Kashkadarya solar photovoltaic (PV) project with a capacity of 300 MW and 75 MW Battery Energy Storage System and the construction of the 0.6 km OHTL (hereinafter referred to as "the Project"). Moreover, the Project will be implemented based on Presidential Decree No.125 dated 14.03.2024 on measures on implementation of the project "Construction and management of solar photovoltaic project with capacity of 300 MW and 75 MW Battery Energy Storage System in Kashkadarya region on the basis of conditions of public-private partnership". The project will generate 300MW of power that will connect into the national grid and will be operational for 25 years.

Moreover, it was explained that the project also includes a combined 0.66 km OHTL and 0.91 km underground cable that will connect to the existing 220kV/500kV Guzar substation; new 35/220 kV substation; supporting infrastructure (office).

The realisation of the Project is a part of wide modernization in the energy sector of Uzbekistan that will allow increasing energy production as well as reduce fuel consumption. In addition, the Project will be beneficial to the environment and local society.

Moreover, JSC National Electric Grids of Uzbekistan will be responsible for the operations and maintenance of the Battery Energy Storage System as well as OHTL following the transfer from Masdar and the development, financing, construction, operation.

She also stated that during the ESIA preparation of the Project, the social team had several consultations with farmers and herders using the Project site and along the OHTLs.

Moreover, Yulduz started presenting a baseline survey conducted in 2023-2024. Also, the key Biodiversity key baseline outcomes were highlighted. She explained the key potential environmental impacts of biodiversity, noise, soil and groundwater during the construction and operation phase and she added to her speech the Project's ESIA and construction periods. She continued her presentation by explaining the social key impacts of the Project including impact and mitigation/measures for "land use change, employment opportunities (construction), employment opportunities (operational phase), community health and safety (construction), community health and safety (operational phase). Yulduz also highlighted worker influx, labour and working conditions, and social risks associated with the supply chain".

Implementation of a worker grievance mechanism so that workers can submit any complaints, or concerns during the construction phase of the project.

As a summary of other positive impacts, it was stated that it is expected diversification in power through an increased share of renewable energy sources in line with Uzbekistan 2030 Energy Strategy. Reduction of reliance on fossil fuels such as coal and gas energy production which generate air emissions such as carbon dioxide which is a major contributor to climate change. Clean renewable energy will contribute toward national and global climate change goals.

Furthermore, Yulduz explained the Grievance Redress Mechanism (GRM) to the stakeholders stating that the grievance mechanism is to be established to allow all stakeholders to request further information regarding the Project and for submission of comments or complaints and the GRM is absolutely free of charge, transparent and without any retribution to those who use it. GRM process and timeline presented including stages and dissatisfaction of resolution by grievant stages. She explained that all types of inquiries (written, verbal) will be accepted and showed the printed GRM sheets in case people have any concerns about the Project and provided contact details for sending applications. Also, the brochures (14) were distributed to participants.

Due to the weather condition, the meeting was held with women and men together, and at the end there was a separate Q&A session with only women. The Q&A session started when the participants asked about job opportunities and whether they could use electricity from the project.

Q&A

Following the presentation Q&A session commenced.

Q&A session with male members of LC

Ismat Berdiyev:

We want to know if new jobs will be created for us during the construction.

Mukhtaram Burizeva:

We are currently awaiting further details regarding employment opportunities, as the construction phase of the project has not yet commenced. Once this phase begins and positions for employment are established, the project developer will notify the local authorities accordingly.

Q&A session with female members of LC

Haydarova Gulshoda:

Will the generated electricity be available to us?

Yulduz Yusupova:

We would like to inform you that the distribution of the generated energy will be carried out by NEGU.

Photos of the meeting



Attendance list

Рўйхат

MASDAR Juru

Ўйлашувнинг номи: Қашқадарь вилояти Гузар ва Қашани туманларида қуввати 300 МВт ва қуввати 75 МВт бўлган битарақ энергиясини тайёрлаш тизимида эа бўлган Нур Қашқадарь фотоэлектрик станциясини қуриш Ўйлашув бўлиб

Ўтказилиш санаси: 21 июль 2024 йил

Хўш: Қашқадарь вилояти Гузар тумани Ҳалқаро мажлиси

№	Иштирокчиларнинг ном-фамилияси	Телефон ному ва лавозими	Телефон рақами	Ило
1.	Аббасов Махмуд	Қашқадарь МФЙ фуқаро	91643 2063	Аббасов
2.	Шамозов Махмуд	Қашқадарь МФЙ фуқаро	91482 9396	Шамозов
3.	Мамадova Голдеш	Қашқадарь МФЙ фуқаро	91211 3159	Мамадova
4.	Валиева Нурullo	Қашқадарь МФЙ фуқаро	91320 3424	Валиева
5.	Идрисов Шайх	Қашқадарь МФЙ фуқаро	90463 8031	Идрисов
6.	Ҳайдарова Гулшода	Қашқадарь МФЙ фуқаро	90428 3151	Ҳайдарова
7.	Аббасов Бахридёр	Қашқадарь МФЙ фуқаро	92382 2291	Аббасов
8.	Ҳасанов Махмуд	Қашқадарь МФЙ фуқаро	91971 5124	Ҳасанов
9.	Раҳмонов Шайх	Қашқадарь МФЙ фуқаро	92307 0594	Раҳмонов
10.	Валиев Шайх	Қашқадарь МФЙ фуқаро	91363 2651	Валиев
11.	Берdiyev Исмат	Қашқадарь МФЙ фуқаро	93390 2257	Берdiyev
12.	Ҳасанов Шайх	Қашқадарь МФЙ фуқаро	90402 1362	Ҳасанов
13.	Идрисов Шайх	Қашқадарь МФЙ фуқаро	90677 6638	Идрисов
14.				
15.				
16.				

Public disclosure meetings in Yangiabad Community

MINUTES OF MEETING

Public disclosure was conducted with the members of the Yangiabad community, Guzar district, the Republic of Uzbekistan



DATE OF CONSULTATION	31 July, 2024
TIME	12:00 – 13:00
VENUE	Yangiabad local community office
LANGUAGE	Uzbek
NUMBER OF PARTICIPANTS	14
TARGET GROUP	Yangiabad community members
PROJECT REPRESENTATIVES	Mrs Mukhtaram Burieva – Social Consultant, Juru Ms Yulduz Yusupova – Social Consultant, Juru Mr Murodjon Berdimurodov – Social Consultant, Juru Mr Danila Aydulloyev – Environmental Consultant, Juru
MATERIALS USED	PPT, leaflet, project NTS documents

As of Environmental and Social Impact Assessment, JURU is assisting "Abu Dhabi Future Energy Company PJSC – Masdar" (hereinafter referred to as "Masdar") to conduct public disclosure meetings with local municipality on the Project site. Thus, JURU arranged a meeting with Yangiabad community members to disclose the ESIA of the the Nur Kashkadarya 300 MW Solar PV project which is situated in Guzar and partly in Kamashi districts of Kashkadarya region.

The meeting commenced with a speech by Mrs. Mukhtaram Burieva (JURU), by Social Consultant from JURU, provided a brief overview of the Nur Kashkadarya 300 MW Solar PV Project and Ms. Yulduz Yusupova (JURU) provided detailed information about the project emphasizing the importance of public disclosure to attending the meeting within various aspects such as the project's location, design, potential impacts, Grievance Redress Mechanism. Following this, the Environmental and Social Consultants of JURU presented a summary of the Environmental and Social Impact Assessment (ESIA) of the Project to the audience. Ms. Yulduz Yusupova started her presentation by stating the purpose of the meeting to publicly disclose the results of the detailed ESIA package below:

- Environmental & Social Studies, Modelling, and Impact Assessment were undertaken for the Nur Kashkadarya solar photovoltaic (PV) project with a capacity of 300 MW and 75 MW Battery Energy Storage System;
- To give an opportunity for national, and local governments, communities and land users to comment on the Environmental and Social Impact Assessment (ESIA) findings;
- To give an opportunity for affected Stakeholders and interested parties to comment on the ESIA findings;
- The aim of the public meeting aims to provide brief information about the results of conducted environmental and social assessment and the expected impacts of the Nur Kashkadarya solar photovoltaic (PV) project with a capacity of 300 MW and 75 MW Battery Energy Storage System.

To provide project information on the purpose, nature, and scale of the project, duration of proposed project activities (construction and operation), risks, impacts and relevant mitigation measures and benefits and public feedback forms and grievance mechanisms were presented to the participants.

Additionally, Yulduz briefly informed about the project team and key project information including the total area for the project and allocated land.

As a Project description, she informed that Masdar has signed an implementation agreement with the Ministry of Energy in Uzbekistan, as part of the Uzbekistan 2030 Energy Strategy, for developing,

building and operating Nur Kashkadarya solar photovoltaic (PV) project with a capacity of 300 MW and 75 MW Battery Energy Storage System and the construction of the 0.6 km OHTL (hereinafter referred to as 'the Project'). Moreover, the Project will be implemented based on Presidential Decree No.125 dated 14.03.2024 on measures on implementation of the project "Construction and management of solar photovoltaic project with capacity of 300 MW and 75 MW Battery Energy Storage System in Kashkadarya region on the basis of conditions of public-private partnership". The project will generate 300MW of power that will connect into the national grid and will be operational for 25 years.

Moreover, it was explained that the project also includes a combined 0.66 km OHTL and 0.91 km underground cable that will connect to the existing 220kV/500kV Guzar substation; new 35/220 kV substation; supporting infrastructure (office).

The realisation of the Project is a part of wide modernization in the energy sector of Uzbekistan that will allow increasing energy production as well as reduce fuel consumption. In addition, the Project will be beneficial to the environment and local society.

Moreover, JSC National Electric Grids of Uzbekistan will be responsible for the operations and maintenance of the Battery Energy Storage System as well as OHTL following the transfer from Masdar and the development, financing, construction, operation.

She also stated that during the ESIA preparation of the Project, the social team had several consultations with farmers and herders using the Project site and along the OHTLs.

Moreover, Yulduz started presenting a baseline survey conducted in 2023-2024. Also, the key Biodiversity key baseline outcomes were highlighted. She explained the key potential environmental impacts of biodiversity, noise, soil and groundwater during the construction and operation phase and she added to her speech the Project's ESIA and construction periods. She continued her presentation by explaining the social key impacts of the Project including impact and mitigation/measures for "land use change, employment opportunities (construction), employment opportunities (operational phase), community health and safety (construction), community health and safety (operational phase). Yulduz also highlighted worker influx, labour and working conditions, and social risks associated with the supply chain".

Implementation of a worker grievance mechanism so that workers can submit any complaints, or concerns during the construction phase of the project.

As a summary of other positive impacts, it was stated that it is expected diversification in power through an increased share of renewable energy sources in line with Uzbekistan 2030 Energy Strategy. Reduction of reliance on fossil fuels such as coal and gas energy production which generate air emissions such as carbon dioxide which is a major contributor to climate change. Clean renewable energy will contribute toward national and global climate change goals.

Furthermore, Yulduz explained the Grievance Redress Mechanism (GRM) to the stakeholders stating that the grievance mechanism is to be established to allow all stakeholders to request further information regarding the Project and for submission of comments or complaints and the GRM is absolutely free of charge, transparent and without any retribution to those who use it. GRM process and timeline presented including stages and dissatisfaction of resolution by grievant stages. She explained that all types of inquiries (written, verbal) will be accepted and showed the printed GRM sheets in case people have any concerns about the Project and provided contact details for sending applications. Also, the brochures (14) were distributed to participants.

Due to the weather condition, the meeting was held with women and men together, and at the end there was a separate Q&A session with only women. The Q&A session started when the participants asked about job opportunities and whether they could use electricity from the project.

Following the presentation Q&A session commenced.

Bozor Jabborov:

Once operational, will this project have a positive impact on electricity tariffs?

Yulduz Yusupova:

We would like to inform you that the distribution of the generated energy will be carried out by NEGU.

Dilorom Yoldosheva:

I would like to know if local people are also employed.

Mukhtaram Buriveva:

We will provide further details regarding employment opportunities as soon as the construction phase of the project begins. The project developer will immediately inform the local authorities once positions for employment are established.



Рүйхат

MASDAR  Juru

Лойдхалын нэмж: Канскадэрэ вилонгт Гуэрэ ба Кангани туманларидэ куувади 300 MVt ба куувади 75 MVt бұлган батарен энергисини сэлдэн үлгүмдэ эгэ бұлган Нур Канскадэрэ фотоэлектрон станицисини куриш Лойдхалси буйича

Утворюючи словосполучення: 9 люль, 2024 люль

Худуд: Қашқадарӣ вилояти Гузур тумани Янғиобод маҳалласи

№	Наименование предприятия	Телефон или факс	Телефон работы	Вид
1	Алибегова Галима	Визит отовод М.Ф.И.	9123610886	МФ.И.
2	Валиева Зарна	Заманов М.Ф.И.	903393113	МФ.И.
3	Халимова Галимет	Заманов М.Ф.И.	902992058	МФ.И.
4	Валиева Гали	Заманов М.Ф.И.	901993263	МФ.И.
5	Валиева Галима	Заманов М.Ф.И.	901993258	МФ.И.
6	Валиева Галима	Заманов М.Ф.И.	90318874	МФ.И.
7	Алиева Галимет	Заманов М.Ф.И.	906684845	МФ.И.
8	Алиева Галимет	Заманов М.Ф.И.	930704904	МФ.И.
9	Алиева Галимет	Заманов М.Ф.И.	903933278	МФ.И.
10	Алиева Галимет	Заманов М.Ф.И.	902223215	МФ.И.
11	Алиева Галимет	Заманов М.Ф.И.	914576273	МФ.И.
12	Алиева Галимет	Заманов М.Ф.И.	90204118	МФ.И.
13	Алиева Галимет	Заманов М.Ф.И.	90319309	МФ.И.
14	Алиева Галимет	Заманов М.Ф.И.		МФ.И.
15	Алиева Галимет	Заманов М.Ф.И.		МФ.И.
16	Алиева Галимет	Заманов М.Ф.И.		МФ.И.



Public disclosure meetings in Aynakul Community

MINUTES OF MEETING

Public disclosure was conducted with the members of the Aynakul community, Kamashi district, the Republic of Uzbekistan



DATE OF CONSULTATION	31 July, 2024
TIME	13:00 – 14:00
VENUE	<u>Aynakul</u> local community office
LANGUAGE	Uzbek
NUMBER OF PARTICIPANTS	11
TARGET GROUP	<u>Aynakul</u> community members
PROJECT REPRESENTATIVES	Mrs <u>Mukhtaram Burieva</u> – Social Consultant, <u>Juru</u> , Ms <u>Yulduz</u> Yusupova – Social Consultant, <u>Juru</u> , Mr <u>Murodin Bardonurov</u> – Social Consultant, <u>Juru</u> , Mr <u>Danila Avdulov</u> – Environmental Consultant, <u>Juru</u>
MATERIALS USED	PPT, leaflet, project NTS documents

As of Environmental and Social Impact Assessment, JURU is assisting "Abu Dhabi Future Energy Company PJSC – Masdar" (hereinafter referred to as "Masdar") to conduct public disclosure meetings with local municipality on the Project site. Thus, JURU arranged a meeting with Aynakul community members to disclose the ESIA of the Nur Kashkadarya 300 MW Solar PV project which is situated in Guzar and partly in Kamashi districts of Kashkadarya region.

The meeting commenced with a speech by Mrs. Mukhtaram Burieva (JURU), by Social Consultant from JURU, provided a brief overview of the Nur Kashkadarya 300 MW Solar PV Project and Ms. Yulduz Yusupova (JURU) provided detailed information about the project emphasizing the importance of public disclosure to attending the meeting within various aspects such as the project's location, design, potential impacts, Grievance Redress Mechanism. Following this, the Environmental and Social Consultants of JURU presented a summary of the Environmental and Social Impact Assessment (ESIA) of the Project to the audience. Ms. Yulduz Yusupova started her presentation by stating the purpose of the meeting to publicly disclose the results of the detailed ESIA package below:

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- To give an opportunity for national, and local governments, communities and land users to comment on the Environmental and Social Impact Assessment (ESIA) findings;
- To give an opportunity for affected Stakeholders and interested parties to comment on the ESIA findings;
- The aim of the public meeting aims to provide brief information about the results of conducted environmental and social assessment and the expected impacts of the Nur Kashkadarya solar photovoltaic (PV) project with a capacity of 300 MW and 75 MW Battery Energy Storage System.

To provide project information on the purpose, nature, and scale of the project, duration of proposed project activities (construction and operation), risks, impacts and relevant mitigation measures and benefits and public feedback forms and grievance mechanisms were presented to the participants.

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As a Project description, she informed that Masdar has signed an implementation agreement with the Ministry of Energy in Uzbekistan, as part of the Uzbekistan 2030 Energy Strategy, for developing,

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Moreover, it was explained that the project also includes a combined 0.66 km OHTL and 0.91 km underground cable that will connect to the existing 220kV/500kV Guzar substation; new 35/220 kV substation; supporting infrastructure (office).

The realisation of the Project is a part of wide modernization in the energy sector of Uzbekistan that will allow increasing energy production as well as reduce fuel consumption. In addition, the Project will be beneficial to the environment and local society.

Moreover, JSC National Electric Grids of Uzbekistan will be responsible for the operations and maintenance of the Battery Energy Storage System as well as OHTL following the transfer from Masdar and the development, financing, construction, operation.

She also stated that during the ESIA preparation of the Project, the social team had several consultations with farmers and herders using the Project site and along the OHTLs.

Moreover, Yulduz started presenting a baseline survey conducted in 2023-2024. Also, the key Biodiversity key baseline outcomes were highlighted. She explained the key potential environmental impacts of biodiversity, noise, soil and groundwater during the construction and operation phase and she added to her speech the Project's ESIA and construction periods. She continued her presentation by explaining the social key impacts of the Project including impact and mitigation/measures for "land use change, employment opportunities (construction), employment opportunities (operational phase), community health and safety (construction), community health and safety (operational phase). Yulduz also highlighted worker influx, labour and working conditions, and social risks associated with the supply chain".

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As a summary of other positive impacts, it was stated that it is expected diversification in power through an increased share of renewable energy sources in line with Uzbekistan 2030 Energy Strategy. Reduction of reliance on fossil fuels such as coal and gas energy production which generate air emissions such as carbon dioxide which is a major contributor to climate change. Clean renewable energy will contribute toward national and global climate change goals.

Furthermore, Yulduz explained the Grievance Redress Mechanism (GRM) to the stakeholders stating that the grievance mechanism is to be established to allow all stakeholders to request further information regarding the Project and for submission of comments or complaints and the GRM is absolutely free of charge, transparent and without any retribution to those who use it. GRM process and timeline presented including stages and dissatisfaction of resolution by grievant stages. She explained that all types of inquiries (written, verbal) will be accepted and showed the printed GRM sheets in case people have any concerns about the Project and provided contact details for sending applications. Also, the brochures (11) were distributed to participants.

Due to the weather condition, the meeting was held with women and men together, and at the end there was a separate Q&A session with only women. The Q&A session started when the participants asked about job opportunities and whether they could use electricity from the project.

Q&A

Following the presentation Q&A session commenced.

Q&A session with male members of LC

Khayrulla Boltovov:

Will the generated electricity be available to us?

Yulduz Yusupova:

We would like to inform you that the distribution of the generated energy will be carried out by NEGU.



Q&A session with female members of LC

Kudratova Dilfuza:

I want to know if this project will also provide employment for women.

Mukhtaram Burizeva:

We are currently awaiting further details regarding employment opportunities, as the construction phase of the project has not yet commenced. Once this phase begins and positions for employment are established, the project developer will notify the local authorities accordingly.

Photos of the meeting



Attendance list

Рўйхат.

MASDAR Juru

Лойҳанинг номи: Қашқадарь вилояти Гузар ва Қамани туманларида қуввати 300 MW ва қуввати 75 MW бўлган батарея зеридаги саноат тизими ва бўлган Нур Қашқадарь фотоэлектрик станциясини қуриш Лойҳаси бўйича

Ўтказилиш санаси: 21 июль 2024 йил

Хўш: Қашқадарь вилояти Қамани тумани Ойшаўжа маҳалласи

N°	Интересдорнинг исми-фамилияси	Телефон рақами	Ишчи
1.	Болтөв Хайрулло	033-634 1234 5678	Ишчи
2.	Масруров Эмир	033-634 1234 5678	Ишчи
3.	Абдураман Дилдора	033-634 1234 5678	Ишчи
4.	Болтөв Хайрулло	033-634 1234 5678	Ишчи
5.	Болтөв Хайрулло	033-634 1234 5678	Ишчи
6.	Болтөв Хайрулло	033-634 1234 5678	Ишчи
7.	Болтөв Хайрулло	033-634 1234 5678	Ишчи
8.	Болтөв Хайрулло	033-634 1234 5678	Ишчи
9.	Болтөв Хайрулло	033-634 1234 5678	Ишчи
10.	Болтөв Хайрулло	033-634 1234 5678	Ишчи
11.	Болтөв Хайрулло	033-634 1234 5678	Ишчи
12.	Болтөв Хайрулло	033-634 1234 5678	Ишчи
13.	Болтөв Хайрулло	033-634 1234 5678	Ишчи
14.	Болтөв Хайрулло	033-634 1234 5678	Ишчи
15.	Болтөв Хайрулло	033-634 1234 5678	Ишчи
16.	Болтөв Хайрулло	033-634 1234 5678	Ишчи
17.	Болтөв Хайрулло	033-634 1234 5678	Ишчи

