



**The World Bank**

Tajikistan Rural Electrification Project (P170132) and Additional Financing (P175456) ESCP

# **Tajikistan Rural Electrification Project (P170132)**

**Including Additional Financing (P175456)**

**[DRAFT] Updated  
ENVIRONMENTAL and SOCIAL  
COMMITMENT PLAN (ESCP)**

**[December 8, 2020]**



**The Republic of Tajikistan,  
Ministry of Finance for the Republic of Tajikistan,  
Ministry of Energy and Water Resources of the Government of Tajikistan,  
Tajikistan Rural Electrification Project and Additional Financing**

**ENVIRONMENTAL AND SOCIAL COMMITMENT PLAN**

1. The Government of Tajikistan (the Recipient) is implementing the Tajikistan Rural Electrification Project (TREP) (the Project) and will implement an Additional Financing for the Project, with the involvement of the following: Ministry of Finance (MoF) and Ministry of Energy and Water Resources. The Project will be implemented by the Pamir Energy Company (PEC) and Barqi Tojik, and the Additional Financing solely by PEC.
2. Funding from Project budget. The International Development Association (the Association) has agreed to provide financing for the Project and Additional Financing. The Project is being co-financed by the United States Agency for International Development (USAID), the European Agency for Reconstruction (EAR), the European Rolling Stock Financing Cooperative, Kreditanstalt für Wiederaufbau (KfW), and the Government of Switzerland Office for Foreign Economic Affairs (FOFEA)
3. The Recipient will implement material measures and actions so that the Project and Additional Financing are implemented in accordance with the World Bank Environmental and Social Framework (ESF) and all relevant Environmental and Social Standards (**ESSs**). This Environmental and Social Commitment Plan (**ESCP**) sets out a summary of the material measures and actions.
4. Where the ESCP refers to specific plans or other documents, whether they have already been prepared or are to be developed, the ESCP requires compliance with all provisions of such plans or other documents. In particular, the ESCP requires compliance with the provisions set out in the Environment and Social Management Impact Assessment (ESIA) prepared for the Sebzor HydroPower Plant (HPP) and the preliminary ESIA prepared for Khorog-Qozideh overhead line (OHL), Environment and Social Frameworks (ESMFs) prepared for sub-activities in the Khatlon Oblast and the Gorno-Badakhshan Autonomous Oblast (GBAO), the Labor Management Procedures (LMPs) prepared for sub-activities in the Khatlon Oblast and GBAO, the Resettlement Action Framework (RPF), and Stakeholder Engagement Plans (SEPs) that have been developed for the Project and are being updated under the Additional Financing. The ESCP also requires compliance with documents that are not yet finalized including the final ESIA/ESMP the Khorog-Qozideh OHL; and any future site specific ESIAs/ESMPs for sub-activities that may be required under the Project's ESMFs.
5. The table below summarizes the material measures and actions that are required as well as the timing of the material measures and actions. The Recipient is responsible for compliance with all requirements of the ESCP even when implementation of specific measures and actions is conducted by the MoF and Ministry of Energy and Water Resources reference in paragraph 1, above.
6. Implementation of the material measures and actions set out in this ESCP will be monitored and reported to the Association by the Recipient as required by the ESCP and the conditions of the legal agreement, and the Association will monitor and assess progress and completion of the material measures and actions throughout implementation of the Project.



7. As agreed by the Association and the Recipient, this ESCP may be revised from time to time during Project implementation, to reflect adaptive management of Project changes and unforeseen circumstances or in response to assessment of Project performance conducted under the ESCP itself. In such circumstances, the Recipient will agree to the changes with the Association and will update the ESCP to reflect such changes. Agreement on changes to the ESCP will be documented through the exchange of letters signed between the Association and the Recipient. The Recipient will promptly disclose the updated ESCP. Depending on the Project, the ESCP may also specify the funding necessary for completion of a measure or action.
8. Where Project changes, unforeseen circumstances, or Project performance result in changes to the risks and impacts during implementation, the Recipient shall provide additional funds, if needed, to implement actions and measures to address such risks and impacts, which may include: substantial environmental risks associated with the Sebzor HPP and transmission lines, and the moderate environmental risks associated with the small to medium scale civil works in Khatlon and GBAO; and substantial social risks that include (i) geographical- inter regional and international/cross border risks; (ii) economic risks – high rate of unemployment in particular among youth and significant dependency of household income on remittances which is vulnerable to external economic conditions and fluctuations; (iii) social exclusion risks – certain sections could get excluded either due to inherent structural deficiencies and/or due to elite capture; and (iv) institutional risks – inadequate capacity of MoF, Ministry of Energy and Water Resources, the Pamir Energy Company, and Barqi Tojik.



MATERIAL MEASURES AND ACTIONS		TIMEFRAME	RESPONSIBLE ENTITY/AUTHORITY
<b>MONITORING AND REPORTING</b>			
A	<b>REGULAR REPORTING:</b> Prepare and submit regular monitoring reports on environmental and social performance of the Project, including but not limited to the implementation of the ESCP.	Quarterly	Pamir Energy Company (PEC), Barqi Tojik (BT)
B	<b>INCIDENTS AND ACCIDENTS:</b> Promptly notify the Association of any incident or accident related to the Project which has, or is likely to have, a significant adverse effect on the environment, the affected communities, the public, grant recipients or workers. Provide sufficient detail regarding the incident or accident, indicating immediate measures taken or that are planned to be taken to address it, and any information provided by any contractor and supervising entity, as appropriate. Subsequently, as per the Bank's request, prepare a report on the incident or accident and propose any measures to prevent its recurrence.	Promptly, and no later than 24 hours after taking notice of the incident or accident.  A follow-up report and, when required, a Corrective Action Plan, would be provided within a timeframe acceptable to the Association, as requested	PEC, BT
C	<b>CONTRACTORS MONTHLY REPORTS:</b> As per contracts' specifications to be signed by PEC, BT, or other parties with selected Contractors, all Contractors will be required to provide reports on ESMPs' implementation and on Occupational Health and Safety issues to their employers. Furthermore, such reports would be submitted to the Bank by the Recipient upon request, for activities with potentially high social and environmental risks.	Monthly	Contractors
<b>ESS 1: ASSESSMENT AND MANAGEMENT OF ENVIRONMENTAL AND SOCIAL RISKS AND IMPACTS</b>			
1.1	<b>ORGANIZATIONAL STRUCTURE:</b> Maintain an organizational structure with qualified staff to support management of environmental and social risks, including environment and social specialists, responsible for ensuring full compliance with the ESF, relevant ESSes, and instruments prepared for the Project and Additional Financing.	Required staff are in place at PEC; therefore, this will be on-going throughout project implementation	PEC, BT



MATERIAL MEASURES AND ACTIONS		TIMEFRAME	RESPONSIBLE ENTITY/AUTHORITY
1.2	<b>MANAGEMENT TOOLS AND INSTRUMENTS:</b> <b>ESIA/ESMP – SEBZOR HPP AND TRANSMISSION LINE to KHROG SUBSTATION:</b> ESIA/ESMP will be completed in conjunction with the final design of the Sebzor HPP and the related transmission line. The document will be consulted on, reviewed by KfW, as the primary financier, and the World Bank as well as SECO. The final ESIA/ESMP will be disclosed prior to issuing the bidding documents. This is an associated facility being financed by KfW applying the World Bank's ESF.	The final ESIA/ESMP, acceptable to KfW and the Association, will be prepared, consulted on, and disclosed prior to issuing bidding documents	PEC
1.2.1	Contractor's ESMP for SEBZOR HPP AND TRANSMISSION LINE to KHROG SUBSTATION.	The Contractor's ESMP, acceptable to PEC, KfW, and the Association will be prepared and disclosed prior to commencing construction	Contractor
1.3	<b>MANAGEMENT TOOLS AND INSTRUMENTS:</b> <b>FINAL ESIA – KHOROG-QOZIDEH OHL:</b> the final ESIA/ESMP will be completed in conjunction with the final design of the transmission line under the Additional Financing. The instrument will include information from the Biodiversity Assessment and Management Plan (see 6.2, below) under preparation.	The final ESIA/ESMP, acceptable to the Association, will be prepared, consulted on, and disclosed prior to issuing bidding documents	PEC
1.3.1	Contractor's ESMP for Khorog-Qozideh OHL will be prepared in accordance with the ESIA/ESMP incorporating all relevant ESSes, the World Bank Group Environmental Health and Safety Guidelines, and guidance on project operations during the COVID-19 Pandemic.	The Contractor's ESMP, acceptable to PEC, and the Association will be prepared and disclosed prior to commencing construction	Contractor
1.4	<b>MANAGEMENT TOOLS AND INSTRUMENTS:</b> <b>ENVIRONMENTAL AND SOCIAL MANAGEMENT FRAMEWORKs (ESMF):</b> Implement the ESMFs prepared for the sub-Project activities taking place in Khatlon and GBAO, by BT and PEC, respectively, to identify and assess the environmental and social risks and impacts of the Project and appropriate mitigation measures.	On-going throughout Project implementation	PEC, BT
1.4.1	ENVIRONMENT AND SOCIAL SCREENING OF SUBPROJECT ACTIVITIES: based on the ESMFs for Khatlon and GBAO, prepare and implement site specific ESIA/ESMPs, as needed.	The Association to provide prior review on first two from each ESMF and post review through quarterly reports and regular missions thereafter	PEC, BT



MATERIAL MEASURES AND ACTIONS		TIMEFRAME	RESPONSIBLE ENTITY/AUTHORITY
1.5	<b>PERMIT, CONSENTS AND AUTHORIZATIONS:</b> Obtain or assist in obtaining, as appropriate, the permits, consents and authorizations that are applicable to the Project from relevant national authorities. And comply or cause to comply, as appropriate, with the conditions established in these permits, consents and authorizations throughout Project implementation.	On-going throughout Project implementation	PEC, BT
1.6	<b>MANAGEMENT OF CONTRACTORS:</b> Incorporate the relevant aspects of the ESCP, including requirement to comply with ESMF, site specific ESIA/ESMPs and Labor Management Procedures, into the ESHS specifications of the procurement documents. Ensure that the requirement to produce Contractor's ESMP, LMP's GRM for Contractor's personnel, and ESHS Code of Conduct are included into bidding documents for civil works contracts. Thereafter ensure that the contractors comply with the ESHS specifications of their respective contracts.	Prior to the finalization of bidding documents for specific works  Supervise contractors throughout the Project implementation	PEC, BT
<b>ESS 2: LABOR AND WORKING CONDITIONS</b>			
2.1	<b>LABOR MANAGEMENT PROCEDURES (LMP):</b> Implement LMPs prepared for Project activities in Khatlon and GBAO by BT and PEC, respectively. These LMP apply to the Khorog-Qozideh OHL financed by the AF.	Ongoing throughout Project implementation	PEC, BT
2.2	<b>TRAINING:</b> Require Contractor to deliver training of Contracted Workers to raise awareness about their contractual rights and obligations.	Prior to start of works and, at minimum, once for each worker during the duration of his or her contract	PEC, BT
2.3	<b>GRIEVANCE MECHANISM FOR PROJECT WORKERS:</b> Establish, maintain, and operate grievance mechanisms for direct workers and obligate contractors to provide GRM for their personnel.  Monitor processing of the received complaints.	Grievance mechanism to be included in CESMP  Ongoing throughout Project implementation	PEC, BT
2.4	<b>OCCUPATIONAL HEALTH AND SAFETY (OHS) MEASURES:</b> Where assessed as necessary, implement measures of protection at work and safety for jobs with increased risk of injury and damage to health, as well as organization of training for workers in such jobs. Ensure all Contractors adopt and implement OHS measures as detailed in ESMF and site specific ESIA/ESMPs.	Prior to issuing any bidding documents so that the issues will also be addressed in all CESMPs  Ongoing monitoring throughout Project implementation	PEC, BT



MATERIAL MEASURES AND ACTIONS		TIMEFRAME	RESPONSIBLE ENTITY/AUTHORITY
2.4.1	EMERGENCY PREPAREDNESS AND RESPONSE: As part of the OHS measures, include measures on emergency preparedness and response, and ensure coordination with measures under 4.3, below.	Prior to issuing any bidding documents so that the issues will also be addressed in all CESMPs  Ongoing monitoring throughout Project implementation	PEC, BT
2.5	World Bank's Worker Accommodation Processes and Standards will be adopted to manage worker accommodations.	Included in all bidding documents  Ongoing monitoring throughout Project implementation	PEC, BT
<b>ESS 3: RESOURCE EFFICIENCY AND POLLUTION PREVENTION AND MANAGEMENT</b>			
3.1	<b>RESOURCE EFFICIENCY AND POLLUTION PREVENTION AND MANAGEMENT:</b> Include measures to prevent pollution during construction and operation into Contractors' ESMPs (including development of Waste Management Plan) following guiding principles of ESS 3, the ESMF, the site specific ESIA/ESMPs, and the World Bank Group Environmental Health and Safety Guidelines.	Ongoing throughout Project implementation	PEC, BT
<b>ESS 4: COMMUNITY HEALTH AND SAFETY</b>			
4.1	<b>COMMUNITY HEALTH AND SAFETY:</b> Measures to protect community health and safety during all construction (including development and implementation of Traffic Management Plans) are included into Contractors' ESMPs following guiding ESS 4, the ESMF, and the site specific ESIA/ESMPs.	Ongoing throughout Project implementation	PEC, BT
4.2	<b>COMMUNITY HEALTH AND SAFETY:</b> Ensure that Sebzor and Khorog-Qozideh OHL ESIA/ESMPs and sub-project ESMPs include actions to prevent and mitigate risks of sexual exploitation and abuse and sexual harassment (SEA/SH) in line with the respective ESIA or ESMF and enforce their implementation. This includes but is not limited to development and adherence to Code of Conduct for all employees, GBV-sensitized grievance mechanism, carry out GBV service providers mapping, awareness raising of all employees and community members on GBV risks and mitigation measures.	Prior to issuing any bidding documents so that the issues will also be addressed in all CESMPs  Ongoing throughout Project implementation	PEC, BT
4.2.1	<b>Include a Security Management Plan for the Khorog-Qozideh OHL in the final ESMP and ensure that issues identified therein are included in the CESMP.</b>	Prior to issuing bidding documents so that the issues will be addressed in the CESMP	PEC



MATERIAL MEASURES AND ACTIONS		TIMEFRAME	RESPONSIBLE ENTITY/AUTHORITY
4.3	<b>EMERGENCY RESPONSE MEASURES:</b> Develop and implement measures to address emergency events and ensure coordination with measures under 2.4.1 above.	Ongoing throughout Project implementation	PEC, BT
4.4	<b>COMMUNITY AWARENESS:</b> Conduct community capacity building to heighten awareness of risks and to mitigate impacts as outlined in the SEP, training section of the POM, and the Project's annual Training Plan.	Ongoing throughout Project implementation	PEC, BT
<b>ESS 5: LAND ACQUISITION, RESTRICTIONS ON LAND USE AND INVOLUNTARY RESETTLEMENT</b>			
5.1	<b>LAND ACQUISITION, RESTRICTIONS ON LAND USE AND INVOLUNTARY RESETTLEMENT:</b> Implement Resettlement Policy Framework (RPF) prepared for the Project.	Ongoing throughout Project implementation	PEC, BT
5.2	<b>RESETTLEMENT PLANS:</b> If any activities under the Project involve resettlement, prior to starting such activities, develop and fully implement resettlement plans (RAPs) acceptable to the Association and consistent with the requirements of the RPF and ESS 5.	Prior to commencement of works where an RAP is required	PEC, BT
5.3	<b>MONITORING AND REPORTING:</b> Ensure that monitoring and reporting on land acquisition and resettlement activities are conducted separately or as part of regular reporting.	Include in quarterly reports to the Association throughout Project implementation	PEC, BT
<b>ESS 6: BIODIVERSITY CONSERVATION AND SUSTAINABLE MANAGEMENT OF LIVING NATURAL RESOURCES</b>			
6.1	<b>BIODIVERSITY:</b> The ESMFs and ESIAs include a detailed summary of Khatlon and GBAO's biodiversity. The ESMFs also include criteria for when needed site-specific ESIAs/ESMPs will require biodiversity assessments and mitigation measures. PEC and BT will ensure that the site-specific ESIAs/ESMPs prepared for the rural electrification activities properly address any potential biodiversity issues.	Ongoing throughout Project implementation	PEC, BT
6.2	<b>BIODIVERSITY:</b> Under the Additional Financing, prepare a Biodiversity Assessment and Management Plan for the 110 kV Khorog-Qozideh OHL, which is along the Panj River, a Ramsar Site, that makes up the Afghan border. In accordance with the Preliminary ESIA/ESMP, the Assessment should include the flyways along the OHL.	Prior to finalization of the Khorog-Qozideh OHL ESIA/ESMP and Final Designs	PEC
<b>ESS 7: INDIGENOUS PEOPLES/SUB-SAHARAN AFRICAN HISTORICALLY UNDERSERVED TRADITIONAL LOCAL COMMUNITIES</b>			
	Currently not relevant to the project		





MATERIAL MEASURES AND ACTIONS		TIMEFRAME	RESPONSIBLE ENTITY/AUTHORITY
<b>ESS 8: CULTURAL HERITAGE</b>			
8.1	In accordance with the ESMF and site specific ESIA/ESMPs, Chance Finds Procedure is included into all civil works contracts and contractor's ESMPs. Contractors are obligated to adhere.	Ongoing throughout Project implementation	PEC, BT
<b>ESS 9: FINANCIAL INTERMEDIARIES</b>			
	Currently not relevant to the project		
<b>ESS 10: STAKEHOLDER ENGAGEMENT AND INFORMATION DISCLOSURE</b>			
10.1	<b>STAKEHOLDER ENGAGEMENT AND INFORMATION DISCLOSURE:</b> Implement the two Stakeholder Engagement Plans (SEPs) Prepared for the Project for the activities in Khatlon Oblast and GBAO.	Ongoing throughout Project implementation	PEC, BT
10.2	<b>PROJECT GRIEVANCE MECHANISM (GRM):</b> Implement the arrangements for the grievance mechanism and report regularly on that implementation in a manner acceptable to the Association.	Ongoing throughout Project implementation Include GRM Report in Quarterly Report to the Association	PEC, BT
<b>CAPACITY SUPPORT (TRAINING)</b>			
CS1	LABOR OHS – for all contractors and staff working on Project, Additional Financing, and Associated Facilities works.	In accordance with Annual Training Plan – to be prepared by January 1, 2021 and updated annually	PEC, BT
CS2	COMMUNITY AWARENESS Training on ESF Instruments and compliance – for all communities engaged with or affected by the Project.	In accordance with Annual Training Plan – to be prepared by January 1, 2021 and updated annually	PEC, BT
CS3	GBV - Project staff, contractors, and contractor employees as well as local Communities participating in the Project, particularly women.	In accordance with Annual Training Plan – to be prepared by January 1, 2021 and updated annually	PEC, BT
CS4	Social and Environmental Audit - staff responsible for implementing ESF Instruments and conducting Social and Environmental audits at Mid-term and prior to project closure.	In accordance with Annual Training Plan – to be prepared by January 1, 2021 and updated annually	PEC, BT
CS5	Conducting effective public meetings and consultations - staff responsible for the Project, supervising engineers, and contractors.	In accordance with Annual Training Plan – to be prepared by January 1, 2021 and updated annually	PEC, BT
CS5	Operation and Maintenance of the assets and facilities – staff responsible for the Project and contractors.	In accordance with Annual Training Plan – to be prepared by January 1, 2021 and updated annually	PEC, BT



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