



**Republic of Türkiye
Ministry of Environment, Urbanization and
Climate Change**

**Public and Municipal Renewable Energy Project
(P 179867)**

Negotiated
**ENVIRONMENTAL AND SOCIAL
COMMITMENT PLAN (ESCP)**

May 16, 2023

ENVIRONMENTAL AND SOCIAL COMMITMENT PLAN

1. The Republic of Türkiye (the Borrower) shall implement the Public and Municipal Renewable Energy Project (the Project) Parts 1, 3a and 4a (Borrower's Respective Parts of the Project), through the Ministry of Environment, Urbanization and Climate Change, hereafter known as MoEUCC, as set out in the Loan Agreement and Grant Agreement (jointly, Agreements). The International Bank for Reconstruction and Development, in its own capacity and acting as administrator of the Energy Sector Management Assistance Program (ESMAP) (the Bank) has agreed to provide financing for the Project, as set out in the referred agreements.
2. The Borrower, through MoEUCC, shall ensure that the Project is carried out in accordance with the Environmental and Social Standards (ESSs) and this Environmental and Social Commitment Plan (ESCP), in a manner acceptable to the Bank. The ESCP is a part of the Agreements. Unless otherwise defined in this ESCP, capitalized terms used in this ESCP have the meanings ascribed to them in the referred Agreements.
3. Without limitation to the foregoing, this ESCP sets out material measures and actions that the Borrower shall carry out or cause to be carried out, including, as applicable, the timeframes of the actions and measures, institutional, staffing, training, monitoring and reporting arrangements, and grievance management. The ESCP also sets out the environmental and social (E&S) instruments that shall be adopted and implemented under the Project, all of which shall be subject to prior consultation and disclosure, consistent with the ESS, and in form and substance, and in a manner acceptable to the Bank. Once adopted, said E&S instruments may be revised from time to time with prior written agreement by the Bank.
4. As agreed by the Bank and the Borrower, this ESCP shall be revised from time to time if necessary, during Project implementation, to reflect adaptive management of Project changes and unforeseen circumstances or in response to Project performance. In such circumstances, the Borrower, through MoEUCC, and the Bank agree to update the ESCP to reflect these changes through an exchange of letters signed between the Bank and the Borrower through MoEUCC-General Director of Construction Affairs. The Borrower shall promptly disclose the updated ESCP.

MATERIAL MEASURES AND ACTIONS		TIMEFRAME	RESPONSIBLE ENTITY
MONITORING AND REPORTING			
A	<p>REGULAR REPORTING</p> <p>Prepare and submit to the Bank regular monitoring reports on the environmental, social, health and safety (ESHS) performance of the Project, including but not limited to the implementation of the ESCP, status of preparation and implementation of E&S instruments required under the ESCP, stakeholder engagement activities, and functioning of the grievance mechanism(s).</p> <p>Ensure the frequency and content of monitoring reports are detailed in the Project Operations Manual (POM) and implemented accordingly.</p>	<p>Submit semi-annually reports to the Bank throughout Project implementation of the Borrower’s Respective Parts of the Project (Part1, 3a and 4a), commencing after the Effective Date. Submit each report to the Bank not later than thirty (30) days after the end of each reporting period, including the first report within thirty (30) days after the end of the six months following the Effective Date.</p>	MoEUCC
B	<p>INCIDENTS AND ACCIDENTS</p> <p>Promptly notify the Bank 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 or workers, including, inter alia, cases of sexual exploitation and abuse (SEA), sexual harassment (SH), and accidents that result in death, serious or multiple injury [specify other examples of incidents and accidents, as appropriate for the type of operation]. Provide sufficient detail regarding the scope, severity, and possible causes of 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/or supervising firm, as appropriate.</p> <p>Subsequently, at the Bank’s request, prepare a report on the incident or accident and propose any measures to address it and prevent its recurrence and said reports shall include root cause analysis, precautions and compensation measures taken..</p>	<p>Notify the Bank no later than 48 hours after learning of the incident or accident.</p> <p>Prepare and submit the incident reports to the Bank no later than thirty (30) days following the incident or accident.</p>	MoEUCC
C	<p>CONTRACTORS’ MONTHLY REPORTS</p> <p>Require contractors and supervising firms to provide monthly monitoring reports on ESHS performance in accordance with the metrics specified in the respective bidding documents and contracts, and submit such reports to the Bank as a part of the reports under Section A above.</p>	<p>Submit the monthly reports to the Bank as part of the reports under Section A, <i>Monitoring and Reporting</i>, above throughout implementation of the Borrower’s Respective Parts of the Project.</p>	MoEUCC

MATERIAL MEASURES AND ACTIONS	TIMEFRAME	RESPONSIBLE ENTITY
	Reporting shall start thirty (30) days after the contractors begin the respective activities and thereafter monthly throughout contract implementation of the Borrower’s Respective Parts of the Project.	
ESS 1: ASSESSMENT AND MANAGEMENT OF ENVIRONMENTAL AND SOCIAL RISKS AND IMPACTS		
<p>1.1 ORGANIZATIONAL STRUCTURE Establish and maintain a PIU with qualified staff and resources to support the management of ESHS risks and impacts of the Project and hire part-time / full-time (depending on the workload) specialists as one environmental specialist, one social specialist, and one occupational health and safety specialist in addition to the existing PIU staff which includes full-time one environmental specialist, one social specialist, one occupational health and safety specialist who will be also working for this new project..</p>	Establish and maintain a PIU as specified herein and detailed in the POM, within 90 days of the Effective Date and maintain the specified staffing throughout the implementation of the Borrower’s Respective Parts of the Project.	MoEUCC
<p>1.2 ENVIRONMENTAL AND SOCIAL INSTRUMENTS 1. Prepare, update, disclose, consult upon and adopt the Environmental and Social Management Framework (ESMF) that has been prepared for the Project (Component 1 and 3a), consistent with the relevant ESSs. 2. Prepare, disclose, consult upon, adopt and thereafter implement the subproject-specific Environmental and Social Management Plan (ESMP)s, ESMP Checklists, OHS Plan, Stakeholder Engagement Plans (SEPs), Labor Management Procedures (LMP) and other instruments, as necessary, as set out in the ESMF for Component 1 and 3a. The proposed subprojects activities described in the exclusion list set out in the ESMF shall be ineligible to receive financing under the Project.</p>	<p>1. The ESMF shall be prepared, disclosed, and finalized before approval of the Project finalization by the completion of the appraisal and adopted throughout the implementation of the Project. 2. Prepare, disclose, consult upon, and adopt the corresponding sub-project specific ESMPs, ESMP Checklists, OHS Plan and SEPs, prior to tendering of works for each subproject and thereafter carry out the ESMP, OHS Plan and SEP throughout the implementation of the Borrower’s Respective Parts of the Project.</p>	MoEUCC

MATERIAL MEASURES AND ACTIONS	TIMEFRAME	RESPONSIBLE ENTITY
<p>1.3 MANAGEMENT OF CONTRACTORS</p> <p>Incorporate the relevant aspects of the ESCP, including, inter alia, the relevant E&S instruments, the Labor Management Procedures, and code of conduct, into the ESHS specifications of the procurement documents and contracts with contractors and supervising firms. Thereafter ensure that the contractors and supervising firms comply and cause subcontractors to comply with the ESHS specifications of their respective contracts.</p> <p>Obligate contractors and supervision consultants that environmental, social, health and safety, and SE/GM focal points are assigned for managing E&S risks of subprojects by including this obligation into the bidding documents. Ensure contractors maintain these staff throughout the life of their contract.</p> <p>Engage independent consultancy services for supervision of the environmental and social compliance of the contractors, as needed.</p>	<p>As part of the preparation of procurement documents and prior to the signing of respective contracts with the Contractors.</p> <p>Supervise contractors throughout Project implementation of the Borrower’s Respective Parts of the Project.</p> <p>Before the commencement of the related construction activities for each subproject financed under the Borrower’s Respective Parts of the Project, and thereafter carry out throughout the respective sub-project’s implementation, during the implementation of the Borrower’s Respective Parts of the Project.</p>	<p>MoEUCC</p>
<p>1.4 TECHNICAL ASSISTANCE</p> <p>Ensure that the consultancies, studies (including feasibility studies, if applicable), capacity building, training, and any other technical assistance activities under the Project are carried out in accordance with terms of reference acceptable to the Bank, that are consistent with the ESSs. Thereafter ensure that the outputs of such activities comply with the terms of reference.</p>	<p>The technical assistance activities are carried out consistent with the ESSs throughout the implementation of the Borrower’s Respective Parts of the Project.</p>	<p>MoEUCC</p>

MATERIAL MEASURES AND ACTIONS		TIMEFRAME	RESPONSIBLE ENTITY
1.5	<p>CONTINGENT EMERGENCY RESPONSE FINANCING (CERC) Prepare, disclose, consult upon, redisclose, adopt and implement a project-level CERC-ESMF for the CERC component - which provides environmental and social policies and procedures, establishes requirements for screening and/or to guide the development of specific projects and sub-projects that may require specific environmental and social assessments or management plans - in a manner acceptable to the Bank.</p>	CERC-ESMF shall be prepared and disclosed prior to CERC activation and be implemented throughout the CERC component timeframe.	MoEUCC shall be responsible for preparing and disclosing the CERC-ESMF.
ESS 2: LABOR AND WORKING CONDITIONS			
2.1	<p>LABOR MANAGEMENT PROCEDURES</p> <p>1. Adopt and implement the Labor Management Procedures (LMP) for the Project, including, inter alia, provisions on working conditions, management of workers relationships, occupational health and safety (including personal protective equipment, and emergency preparedness and response), code of conduct (including relating to SEA and SH), forced labor, child labor, grievance arrangements for Project workers, and applicable requirements for contractors, subcontractors, and supervising firms.</p> <p>2. All contractors shall develop a Contractor Labor Management Plan commensurate with the risks and impacts of the sub-project and implement and monitor it.</p>	<p>1. Adopt the LMP prior to Project appraisal, and thereafter carry out and monitor the LMP throughout the implementation of the Borrower's Respective Parts of the Project.</p> <p>2. Before the commencement of any civil works</p>	MoEUCC
2.2	<p>GRIEVANCE MECHANISM FOR PROJECT WORKERS Establish and operate a grievance mechanism for Project workers, as described in the LMP and consistent with ESS2. MoEUCC shall ensure that Project Workers using this GM shall not be subject to any form of discrimination or repression and that it includes measures to address SEA/SH complaints.</p>	<p>The grievance mechanism operational shall be established no later than thirty (30) days after the Effective Date and maintained throughout Project implementation.</p> <p>Report semi-annually as part of the reports under Action A, Monitoring and Reporting, above</p>	MoEUCC

MATERIAL MEASURES AND ACTIONS		TIMEFRAME	RESPONSIBLE ENTITY
2.3	<p>OCCUPATIONAL HEALTH AND SAFETY MEASURES</p> <ol style="list-style-type: none"> 1. Prepare, disclose, consult upon, adopt, and thereafter implement occupational, health and safety (OHS) measures described in the ESMF, OHS Plan, and LMP 2. All contractors shall develop, implement and monitor an OHS Management Plan commensurate with the risks and impacts of the sub-project. 3. Monitor and ensure that occupational health and safety standards are met at workplaces in line with national occupational health and safety legislation, ESS2 OHS requirements, WB EHS guidelines, WHO and WB guidelines on COVID-19 prevention. 	<ol style="list-style-type: none"> 1. OHS plans shall be prepared under 1.2 and shall be carried out throughout the implementation of the Project. 2. OHS Management Plan shall be prepared and adopted prior to the commencement of any construction work, and thereafter carried out for the relevant subproject, during the implementation of the Borrower's Respective Parts of the Project. 3. Throughout the implementation of the Borrower's Respective Parts of the Project 	MoEUCC
ESS 3: RESOURCE EFFICIENCY AND POLLUTION PREVENTION AND MANAGEMENT			
3.1	<p>WASTE MANAGEMENT PLAN</p> <p>Develop and implement measures and actions for waste management including in the site-specific ESMPs/ESMP Checklists, to manage hazardous and non-hazardous wastes, consistent with ESS3.</p>	Same timeframe as for the ESMPs/ESMP Checklists under Action 1.2 above	MoEUCC
3.2	<p>RESOURCE EFFICIENCY AND POLLUTION PREVENTION AND MANAGEMENT</p> <p>Develop and implement measures and actions for resource efficiency and pollution prevention management in all site-specific ESMPs/ESMP Checklists, to be prepared under action 1.2 above, as relevant. These shall include measures to manage the use of raw materials, water, energy, air, soil pollution, and waste related to works, equipment, and other relevant project activities.</p>	Same timeframe as for the ESMPs/ESMP Checklists under Action 1.2 above	MoEUCC
ESS 4: COMMUNITY HEALTH AND SAFETY			
4.1	<p>TRAFFIC AND ROAD SAFETY</p> <p>Adopt and implement measures to manage traffic and road safety risks as required in the ESMPs to be developed under action 1.2 above.</p>	Same timeframe as for the ESMPs/ESMP Checklists under Action 1.2 above	MoEUCC

MATERIAL MEASURES AND ACTIONS		TIMEFRAME	RESPONSIBLE ENTITY
4.2	<p>COMMUNITY HEALTH AND SAFETY</p> <p>Assess and manage specific risks and impacts to the community arising from Project activities including behavior of Project workers, traffic and road safety risks, community exposure to noise and dust from construction and sexual exploitation and abuse, and sexual harassments risks. Include mitigation measures in the ESMPs/ESMP Checklists to be prepared in accordance with the ESMF.</p>	Same timeframe as for the ESMPs/ESMP Checklists under Action 1.2 above	MoEUCC
ESS 5: LAND ACQUISITION, RESTRICTIONS ON LAND USE AND INVOLUNTARY RESETTLEMENT			
Not currently relevant.			
ESS 6: BIODIVERSITY CONSERVATION AND SUSTAINABLE MANAGEMENT OF LIVING NATURAL RESOURCES			
6.1	<p>BIODIVERSITY RISKS AND IMPACTS</p> <p>Ensure that the respective measures to manage biodiversity risks are developed and reflected in site-specific ESMPs and bidding documents.</p>		MoEUCC
ESS 7: INDIGENOUS PEOPLES/SUB-SAHARAN AFRICAN HISTORICALLY UNDERSERVED TRADITIONAL LOCAL COMMUNITIES			
Not Relevant			
ESS 8: CULTURAL HERITAGE [
8.1	<p>CHANCE FINDS</p> <p>Prepare, adopt, and implement the chance finds procedure described in the subproject-specific ESMPs/ESMP checklists developed for the Project under action 1.2 above.</p> <p>Chance Finds Procedure shall be included into all civil works contracts and contractors shall be obligated to adhere.</p>	Same timeframe as for the ESMPs/ESMP Checklists under Action 1.2 above	MoEUCC
ESS 9: FINANCIAL INTERMEDIARIES [This standard is only relevant for Projects involving Financial Intermediaries (FIs).]			
Not currently relevant.			
ESS 10: STAKEHOLDER ENGAGEMENT AND INFORMATION DISCLOSURE			
10.1	<p>STAKEHOLDER ENGAGEMENT PLAN PREPARATION AND IMPLEMENTATION</p> <ol style="list-style-type: none"> 1. Adopt and implement the Stakeholder Engagement Plan (SEP) developed for the Project, consistent with ESS10, which shall include measures to, inter alia, provide stakeholders with timely, relevant, understandable and accessible information, and consult with them in a culturally appropriate manner, which is free of manipulation, interference, coercion, discrimination and intimidation. 2. Adopt and implement the subproject-specific SEPs for the subprojects. 	1. Adopt the SEP prior to Project Appraisal, and thereafter implement the SEP throughout the implementation of the Borrower’s Respective Parts of the Project.	MoEUCC

MATERIAL MEASURES AND ACTIONS		TIMEFRAME	RESPONSIBLE ENTITY
		2. Adopt sub-project-specific SEPs prior to the commencement of activities under respective subprojects. Once adopted, implement the respective SEP throughout subproject implementation of the Borrower’s Respective Parts of the Project.	
10.2	<p>PROJECT GRIEVANCE MECHANISM</p> <p>Establish, publicize, maintain, and operate an accessible grievance mechanism, to receive and facilitate resolution of concerns and grievances in relation to the Project, promptly and effectively, in a transparent manner that is culturally appropriate and readily accessible to all Project-affected parties, at no cost and without retribution, including concerns and grievances filed anonymously, in a manner consistent with ESS10.</p> <p>The grievance mechanism shall be equipped to receive, register, and facilitate the resolution of SEA/SH complaints, including through the referral of survivors to relevant gender-based violence service providers, all in a safe, confidential, and survivor-centered manner.</p>	Establish and operationalize not later than thirty (30) days after the Effective Date. Update as necessary and implement throughout implementation of the Borrower’s Respective Parts of the Project.	MoEUCC
CAPACITY SUPPORT			
CS1	<p>Training shall be required for PIU staff, stakeholders, Project workers on:</p> <ul style="list-style-type: none"> • World Bank Environmental and Social Framework • National environmental and social legislation • Project specific instruments namely, ESMF, LMP, SEP • Environmental and social assessments, and preparation and implementation of project and site-specific E&S instruments • Monitoring and reporting of E&S aspects of the Project • Stakeholder mapping and engagement • Specific aspects of environmental and social assessment • Community health and safety (including SEA/SH and Covid-19 prevention measures) • Codes of conduct • Other relevant topics, as needed. 	<p>Initial training shall be provided not later than ninety (90) days after the establishment of the PIU and before start of activities of the Borrower’s Respective Parts of the Project.</p> <p>Refresher trainings at least once a year or more frequently, during the implementation of the Borrower’s Respective Parts of the Project.</p>	MoEUCC

MATERIAL MEASURES AND ACTIONS		TIMEFRAME	RESPONSIBLE ENTITY
CS2	Training to be delivered to Project workers on occupational health and safety (OHS), including on emergency prevention and preparedness and response arrangements to emergency situations, vehicular safety, safe use of tools, machinery and equipment, working at heights, environmental, OHS and social requirements related to procurement (bidding documents, Contractor ESMP, etc.), labor requirements for primary suppliers, COVID-19 specific LMP measures, and diverse and respectful workplaces, free of SEA/SH.	Prior to the commencement of the civil works for the respective subprojects and throughout the respective subprojects' implementation, during the implementation of the Borrower's respective parts of the Project.	MoEUCC MoEUCC to ensure and cause the contractors (responsible for training) to carry out