

**Dominican Republic**

**Energy Efficiency and Rooftop Solar Project  
(P181424)**

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

**August 26, 2024**

## ENVIRONMENTAL AND SOCIAL COMMITMENT PLAN

1. The Dominican Republic (the **Borrower**) shall implement the “Dominican Republic Energy Efficiency and Rooftop Solar Project (P181424)” (the **Project**), with the involvement of the Ministry of Energy and Mines (MEM). The International Bank for Reconstruction and Development (the **Bank**) has agreed to provide financing for the Project.
2. The Borrower shall ensure that the Project is carried out in accordance with the Environmental and Social Standards (ESSs) of the Bank and this Environmental and Social Commitment Plan (ESCP), in a manner acceptable to the Bank. The ESCP is a part of the Legal Agreement. Unless otherwise defined in this ESCP, capitalized terms used in this ESCP have the meanings ascribed to them in the referred agreement.
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 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 World 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 World Bank and the Borrower, this ESCP shall be revised from time to time, if necessary, during Project implementation, to reflect the adaptive management of Project changes and unforeseen circumstances or in response to Project performance. In such circumstances, the Borrower and the Bank agree to update the ESCP to reflect these changes through an exchange of letters signed between the Bank and the MEM. The Borrower shall promptly disclose the updated ESCP.

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MATERIAL MEASURES AND ACTIONS		TIMEFRAME	RESPONSIBLE ENTITY
<b>MONITORING AND REPORTING</b>			
A	<p><b>MONITORING AND REPORTING</b></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&amp;S instruments required under the ESCP, stakeholder engagement activities, functioning of the grievance mechanism, and other aspects detailed in the Environmental and Social Management Framework (ESMF).</p> <p>The Project Operating Manual (POM) shall include an annex with the minimum content and format of the reports; it shall also indicate the frequency and procedures.</p>	<p>Submit semiannual reports throughout Project implementation, starting from Project Effectiveness Date. Submit each report to the Bank no later than thirty (30) days after the end of the corresponding six-month period together with the project progress report.</p>	MEM
B	<p><b>INCIDENTS AND ACCIDENTS</b></p> <p>Notify the Bank of any incident or accident relating 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 those resulting in death or significant injury to workers or the public; acts of violence, discrimination or protest; unforeseen impacts to cultural heritage or biodiversity resources; pollution of the environment; dam failure; forced or child labor; displacement without due process (forced eviction); allegations of sexual exploitation or abuse (SEA), or sexual harassment (SH); or disease outbreaks. Provide available details of the incident or accident to the Bank upon request.</p> <p>Arrange for an appropriate review of the incident or accident to establish its immediate, underlying and root causes. Prepare, agree with the Bank and implement a Corrective Action Plan that sets out the measures and actions to be taken to address the incident or accident and prevent its recurrence.</p>	<p>Notify the Bank no later than 48 hours after learning of the occurrence of an incident or accident.</p> <p>Provide subsequent report within a timeframe acceptable to the Bank, as requested.</p>	<p>MEM</p> <p>MEM</p>

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C	<p><b>CONTRACTOR'S AND SUPERVISORS' MONTHLY REPORTS</b></p> <p>Require contractors and supervising firms to provide monitoring reports on ESHS performance, explaining the state of compliance with the E&amp;S mitigation and monitoring measures. The report shall include, among other things: (i) the implementation status of the subproject Environmental and Social Management Plans (ESMPs); (ii) occupational health and safety (OSH) incidents; (iii) supervision of OSH aspects; (iv) use of personal protective equipment (PPE); (v) trainings done and worker participation; and (vi) stakeholders' and workers' grievances.</p>	<p>Submit monthly reports to the PIU at MEM.</p> <p>The reports shall be submitted to the Bank at the Bank's request.</p> <p>Throughout Project implementation.</p>	<p>Contractor / Supervising firm</p> <p>MEM</p>
<b>ESS 1: ASSESSMENT AND MANAGEMENT OF ENVIRONMENTAL AND SOCIAL RISKS AND IMPACTS</b>			
1.1	<p><b>ORGANIZATIONAL STRUCTURE</b></p> <p>Establish and maintain as part of the PIU, a full-time team with qualified staff and resources to support the management of E&amp;S risks, including at least one (1) Environmental Specialist and one (1) Social Specialist.</p>	<p>The key staff will be hired or assigned no later than sixty (60) days after the Project Effectiveness Date. Both specialists shall remain throughout Project implementation.</p>	MEM
<b>MATERIAL MEASURES AND ACTIONS</b>		<b>TIMEFRAME</b>	<b>RESPONSIBLE ENTITY</b>
1.2	<p><b>ENVIRONMENTAL AND SOCIAL MANAGEMENT FRAMEWORK</b></p> <p>Update, consult, disclose, adopt, and implement an Environment and Social Management Framework (ESMF), The ESMF must (i) be in accordance with the ESS, the Environment, Health and Safety (EHS) Guidelines and other relevant Good International Industry Practices (GIIP) in a manner acceptable to the Bank; and (ii) include, among other things, a selection procedure, and the procedures and requirements to carry out the Environmental and Social Management Plans (ESMPs) for each subproject as needed.</p>	<p>Within ninety (90) days of the Project Effectiveness Date and thereafter implemented throughout Project implementation.</p>	MEM
1.3	<p><b>ENVIRONMENTAL AND SOCIAL - TOOLS AND INSTRUMENTS</b></p> <p>a) Develop, consult, adopt, disclose, and implement Environmental and Social Management Plans (ESMPs) for each subproject as needed, in accordance with the stipulations of the ESMF. The ESMP shall be included in the bidding documents for the corresponding subproject.</p> <p>b) The activities described in the exclusion list set out in the ESMF shall be ineligible to receive financing under the Project.</p>	<p>a) Prior to the start of bidding processes for works under component 1. Once approved, the respective ESMP shall be implemented throughout subproject implementation.</p> <p>b) Throughout Project implementation.</p>	<p>MEM / Contractor</p> <p>MEM</p>

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<p>1.4</p>	<p><b>MANAGEMENT OF CONTRACTORS</b></p> <p>a) Incorporate the relevant aspects of this ESCP, including the ESMF, the ESMPs and the Labor Management Procedures (LMP) into the ESHS specifications of the bidding documents and contracts with contractors and supervising firms.</p> <p>b) Ensure that contractors and supervising firms comply and cause subcontractors to comply with the ESHS specifications of their contracts, and that they have the necessary staff, capacity, and budget to comply with said specifications.</p> <p>c) Require that contractors prepare and implement a contractor’s ESMP (C-ESMP) for the construction phase to be approved by the PIU, which shall be aligned with the corresponding ESMP of the subproject, and other relevant E&amp;S instruments that regulate environmental and social management of the Project.</p>	<p>a) Before starting the bidding process.</p> <p>b) Throughout the implementation of the subprojects.</p> <p>c) The PIU approves the C-ESMP before starting of works and monitors its compliance together with the Supervising Firm, throughout the implementation of the subproject.</p>	<p>MEM</p> <p>MEM / Contractor and Supervising Firm</p> <p>MEM / Supervising Firm</p>
<p>1.5</p>	<p><b>PERMITS, LICENSES, CONSENTS AND AUTHORIZATIONS</b></p> <p>Obtain or arrange for the obtaining of, as appropriate, the permits, licenses, and authorizations that may be applicable to the respective subproject or Project activities from the relevant national or provincial authorities. Comply with or ensure compliance with, as appropriate, the conditions set forth in these permits, consents, and authorizations throughout the implementation of the Project and subprojects.</p>	<p>Applicable, permits, consents, and authorizations shall be obtained before the commencement of activities for which they are required. Maintain the permits in good standing until construction works finalize.</p>	<p>MEM / Contractor</p>
<p>1.6</p>	<p><b>SUPERVISING FIRMS</b></p> <p>Incorporate relevant ESHS measures in bidding and contract documents for all supervising firms. Ensure that supervising firms have incorporated ESHS measures during their periodic supervision functions and that these are reported to the PIU.</p>	<p>During the term of its contractual activities with the Project and supervision progress reported in the monthly reports to the PIU and these are reflected in the six-monthly reports to the Bank.</p>	<p>MEM / Supervising Firm</p>
<p>1.7</p>	<p><b>TECHNICAL ASSISTANCE</b></p> <p>Ensure that consultancies, studies, capacity building, training, and any other technical assistance (TA) activity under the Project, including those related to E&amp;S instruments, are carried out in accordance with terms of reference acceptable to the Bank and consistent with the ESSs.</p>	<p>The Terms of Reference will be sent for the Bank’s review and No Objection, prior to the procurement of such activities.</p>	<p>MEM</p>
<p><b>ESS 2: LABOR AND WORKING CONDITIONS</b></p>			

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MATERIAL MEASURES AND ACTIONS		TIMEFRAME	RESPONSIBLE ENTITY
2.1	<p><b>LABOR MANAGEMENT PROCEDURES</b></p> <p>a) Incorporate in the POM the labor and working conditions as per ESS2 requirements and national law for workers involved in the implementation of the project.</p> <p>b) Disseminate information and provide training on labor and working conditions, OHS measures, grievance mechanism, and code of conduct for project workers, and SEA/SH risks and measures.</p>	<p>a) The POM shall be submitted for the Bank’s no objection and is an Effectiveness Condition under the Financing Agreement.</p> <p>b) Throughout project implementation as workers are being contracted.</p>	<p>MEM</p> <p>MEM</p>
2.2	<p><b>GRIEVANCE MECHANISM FOR PROJECT WORKERS</b></p> <p>Establish, maintain, and operate a grievance mechanism for Project workers, as described in the LMP and consistent with ESS2.</p>	<p>The same timeframe as for the implementation of action 2.1 and keep it functioning throughout project implementation.</p>	<p>MEM</p>
2.3	<p><b>OCCUPATIONAL HEALTH AND SAFETY (OHS) MEASURES</b></p> <p>a) Develop and implement an Occupational Health and Safety Plan (OHSP) in line national legislation with ESS2, the EHS Guidelines to be included in the ESMF and subsequently in ESMPs.</p> <p>b) Incorporate relevant OHS measures in the bidding and contract documents for all contractors and supervising firms.</p> <p>c) Ensure that supervising firms hire OHS specialists.</p> <p>d) Ensure that the specified OHSP measures are implemented at each job site.</p>	<p>a) The same timeframe as for measures 1.2 and 2.1.</p> <p>b) Prior to the bidding of each work package and supervision contract.</p> <p>c) Prior to the bidding for supervising firms.</p> <p>d) During the execution of each work.</p>	<p>MEM</p> <p>MEM</p> <p>MEM</p> <p>MEM</p>
2.4	<p><b>CODE OF CONDUCT</b></p> <p>a) Establish a Code of Conduct in the POM with mechanisms in place to effectively monitor and enforce its compliance.</p> <p>b) Establish provisions in the contracts for all project workers to sign a Code of Conduct as established in the POM.</p>	<p>a) The same timeframe as for the implementation of action 2.1.</p> <p>b) Prior to signing of contracts. Throughout project implementation.</p>	<p>MEM</p> <p>MEM</p>
2.5	<p><b>FORCED LABOR RISKS IN THE GLOBAL SUPPLY CHAIN FOR SOLAR PANELS AND SOLAR COMPONENTS</b></p> <p>Include in procurement documents (i) applicable provisions in the invitation for bids, instructions to bidders and qualification</p>	<p>Prior to the bidding of each work package that includes Solar panels and solar components; these bidding documents require mandatory prior review and the Bank’s no objection.</p>	<p>MEM</p>

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	requirement; (ii) Forced Labor Performance Declaration; (iii) Forced Labor Declaration; and (iv) Contract clauses on Forced Labor.		
<b>ESS 3: RESOURCE EFFICIENCY AND POLLUTION PREVENTION AND MANAGEMENT</b>			
<b>MATERIAL MEASURES AND ACTIONS</b>		<b>TIMEFRAME</b>	<b>RESPONSIBLE ENTITY</b>
3.1	<p><b>RESOURCE EFFICIENCY AND POLLUTION PREVENTION AND MANAGEMENT</b></p> <p>Incorporate measures into the ESMF and subproject ESMPs to ensure resource efficiency, pollution prevention and management in accordance with ESS3.</p>	Same timeframe as for Action 1.2 and 1.3a.	MEM
3.2	<p><b>CONSTRUCTION MATERIALS</b></p> <p>Incorporate actions into the ESMF and subproject ESMPs to ensure that raw materials and construction materials (e.g., sand, stone, wood, etc.) are sourced from licensed and, where possible, certified suppliers and quarries.</p>	Same timeframe as for Action 1.2 and 1.3a.	MEM
3.3	<p><b>HAZARDOUS MATERIALS AND HAZARDOUS WASTE MANAGEMENT</b></p> <p>Adopt and implement measures for the management of hazardous materials and waste as part of subproject ESMPs, following the guideline of the ESMF and in line with the ESF and the EHS Guidelines. In specific, subproject ESMPs shall include measures for:</p> <ul style="list-style-type: none"> <li>• Management of hazardous materials (including, but not limited to fluored gases, metals, silicious, aluminum and lithium).</li> <li>• Management of hazardous and non-hazardous solid waste</li> </ul>	Same timeframe as for Action 1.2 and 1.3a.	MEM
<b>ESS 4: COMMUNITY HEALTH AND SAFETY</b>			
4.1	<p><b>TRAFFIC AND ROAD SAFETY</b></p> <p>Adopt and implement measures and actions to assess and manage traffic and road safety risks as part of the subproject ESMPs, that shall be developed in accordance with the ESMF.</p>	Same timeframe as for Action 1.2 and 1.3a.	MEM / Contractor  Supervising firm
4.2	<p><b>COMMUNITY HEALTH AND SAFETY</b></p> <p>Assess and manage specific risks and impacts to the community arising from subprojects. These measures must be included the subproject ESMPs that shall be developed in accordance with the ESMF. These shall include, inter alia:</p> <ul style="list-style-type: none"> <li>• Codes of conduct, and so forth.</li> <li>• Development and implementation of mitigation measures to address the risk of situations of conflict, theft, and crime.</li> </ul>	Same timeframe as for Action 1.2 and 1.3a.	MEM / Contractor  Supervising firm

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	<ul style="list-style-type: none"> <li>Emergency response.</li> <li>Risk assessment of community exposure to communicable diseases.</li> </ul>		
4.3	<p><b>TEMPORARY RELOCATION</b></p> <p>As part of the subproject ESMPs, adopt and implement measures and actions described in a Temporary Relocation Plan (TRP), to manage health risks caused by works for people working in or using buildings (public with an administrative function, hospitals and schools) to be intervened, that shall be developed in accordance with the ESMF.</p>	Same timeframe as for Action 1.2 and 1.3a.	MEM / Contractor  Supervising firm
4.4	<p><b>RISKS OF SEXUAL EXPLOITATION AND ABUSE/SEXUAL HARASSMENT</b></p> <p>As part of the ESMF and subproject ESMPs, develop a GBV Action Plan with measures to prevent, minimize or mitigate the risks and impacts of sexual exploitation and abuse/sexual harassment (SEA/SH), including a reference network for cases of SEA/SH.</p>	Same timeframe as for Action 1.2 and 1.3a.	MEM / Contractor  Supervising firm
4.5	<p><b>UNIVERSAL ACCESS</b></p> <p>Civil works shall include the concept of universal access as part of the design of the works, as shall be described in the ESMF and subproject ESMPs and C-ESMPs.</p>	Same timeframe as for Action 1.2 and 1.3a.	MEM / Contractor  Supervising firm
<b>ESS 5: LAND ACQUISITION, RESTRICTIONS ON LAND USE AND INVOLUNTARY RESETTLEMENT</b>			
<b>MATERIAL MEASURES AND ACTIONS</b>		<b>TIMEFRAME</b>	<b>RESPONSIBLE ENTITY</b>
This standard is not relevant.			
<b>ESS 6: BIODIVERSITY CONSERVATION AND SUSTAINABLE MANAGEMENT OF LIVING NATURAL RESOURCES</b>			
6.1	<p><b>BIODIVERSITY</b></p> <p>Incorporate and implement measures and actions, as shall be specified in the ESMF and further detailed where required in subproject ESMPs, to ensure that activities financed by the Project do not adversely impact existing bird biodiversity in buildings (i.e., bird nesting).</p>	Same timeframe as for Action 1.2 and 1.3a.	MEM / Contractor  Supervising firm
<b>ESS 7: INDIGENOUS PEOPLES</b>			
<b>MATERIAL MEASURES AND ACTIONS</b>		<b>TIMEFRAME</b>	<b>RESPONSIBLE ENTITY</b>
This standard is not relevant.			
<b>ESS 8: CULTURAL HERITAGE</b>			



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8.1	<p><b>CULTURAL HERITAGE</b></p> <p>a) As part of the subproject ESMPs assess if buildings to be intervened are considered of cultural or historic heritage.</p> <p>b) If affirmative, coordinate with the relevant national authorities and draft, consult, disclose, adopt, and implement a Cultural Heritage Management Plan (CHMP) as part of the ESMPs, in accordance with procedures described in the ESMF.</p>	<p>a) Same timeframe as for Action 1.3a.</p> <p>b) The CHMP shall be developed as part of the ESMP and presented to the Bank for approval before commencing any related project activity or subproject. Once approved, implement throughout subproject implementation.</p>	<p>MEM</p> <p>MEM</p>
<p><b>ESS 9: FINANCIAL INTERMEDIARIES</b></p>			
<p>This standard is not relevant.</p>			
<p><b>ESS 10: STAKEHOLDER ENGAGEMENT AND INFORMATION DISCLOSURE</b></p>			
<p><b>MATERIAL MEASURES AND ACTIONS</b></p>		<p><b>TIMEFRAME</b></p>	<p><b>RESPONSIBLE ENTITY</b></p>
10.1	<p><b>STAKEHOLDER ENGAGEMENT PLAN PREPARATION AND IMPLEMENTATION</b></p> <p>Update, consult, disclose, adopt, and implement the SEP developed for the Project, 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. The SEP shall outline the consultation process for the Project, the subprojects and the E&amp;S instruments prepared for the subprojects, with differentiated strategies to promote participation and access to benefits for vulnerable groups, as well as the details of the Project's complaint and grievance mechanism (including complaints related to SEA/SH and gender-based violence).</p>	<p>Within ninety (90) days of the Project Effectiveness Date.</p> <p>The SEP shall remain in effect throughout Project implementation.</p>	MEM
10.2	<p><b>PROJECT GRIEVANCE MECHANISM</b></p> <p>a) Establish, disclose, 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 ESS 10. The grievance mechanism shall be equipped to receive, register, and facilitate</p>	<p>a) Same timeframe as for Action 10.1.</p> <p>b) Same timeframe as for Action A (Regular Reporting) referred to at the beginning of the ESCP.</p>	<p>MEM</p> <p>MEM</p>

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	<p>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> <p>b) Include a report on the operation of the grievance mechanism in the six-monthly reports mentioned at the beginning of this ESCP (Regular Reporting), describing, at least, the number and type of complaints received, the average resolution time, and other relevant data to be discussed and agreed on with the Bank.</p>		
<b>CAPACITY SUPPORT (TRAINING)</b>			
<b>MATERIAL MEASURES AND ACTIONS</b>		<b>TIMEFRAME</b>	<b>RESPONSIBLE ENTITY</b>
CS1	<p>a) Update the environmental and social capacity support plan outlined in the ESMF for Project staff to include trainings about the environmental and social instruments (ESMF/ESMP, SEP, Labor Mgt. procedures in MOP, CHMP, grievance mechanisms, among others) and the monitoring of the Project’s Environmental and Social requirements.</p> <p>b) Carry out periodic training to project workers and relevant public officials, contractors, supervising firms, project beneficiaries, and other actors, as relevant. The training issues shall be agreed with the Bank and could include, inter alia, the following:</p> <ul style="list-style-type: none"> <li>• E&amp;S management instruments</li> <li>• SEA/SH risks</li> <li>• Emergency preparedness and response</li> <li>• Hazardous and no-hazardous waste management</li> <li>• Occupational Health and Safety</li> <li>• Prevention response to infectious diseases</li> <li>• Grievance Mechanisms</li> <li>• Non-discrimination and inclusion of vulnerable groups</li> <li>• Universal access</li> <li>• Avoidance of Economic Displacement</li> <li>• Temporary Relocation (for users of buildings)</li> <li>• Road safety</li> <li>• Cultural heritage</li> </ul>	<p>a) Six (6) months after receiving the approval by the Bank of the environmental and social instruments.</p> <p>b) Once approved, implement the E&amp;S Training Plan throughout Project implementation, and update it annually according to the emerging needs of the Project.</p>	<p>MEM</p> <p>MEM</p>