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| **Environmental & Social Action Plan for Scatec Solar 11/14/2019** |
| **Performance Standards**  | **Due Dates** | **Indicators for completions** |
| **PS1: Assessment and Management of Social and Environmental Risks and Issues:** |
| 1. The PE will be required to update and develop a common ESHS MS for the 6 projects and ensure it is in line with MIGA PS1 requirements and FMC’s ESHS MS for the complex for the operation phase. The ESHS MS will include details of how the E&S performance of the EPC/O&M contractors will be managed. The ESHS MS shall include at least the following items: (i) Environmental and Social (E&S) Policy and Health and Safety (H&S) Policy, (ii) identification of the risks and impacts, (iii) management programs and plans, (iv) organizational capacity, responsibilities and competence, (v) emergency preparedness and response mechanisms and (vi) updated Environmental, Social, Health and Safety Management Plan (ESHS MP) with monitoring actions and an overarching system for reporting and tracking non-compliances.
 | 12/30/2019 | Submit to MIGA the updated common ESHS MS documentation and evidence to MIGA of the existence of adequate policies, procedures, practices and management programs. |
| 1. The PE will be required to update and develop a common ESHS MPs for the 6 projects and ensure it is in line with MIGA PS1 requirements and FMC’s ESHS MPs for the complex for the operation phase.
 | 12/30/2019 | Submit to MIGA the Projects common ESHS MP. |
| 1. PE will be required to updated and develop a common EPRP for the 6 Projects and ensure it is in line with MIGA PS1 requirements and FMC’s EPRP for the complex for the operation phase.
 | 12/30/2019 | Submit to MIGA the Emergency Preparedness and Response Plan for operation phase. |
| 1. The PE will be required to develop a stakeholder engagement strategy to outline how the 6 Projects will interact and implement the FMC’s Stakeholder Engagement Plan (SEP) for the operation phase.
 | 12/30/2019 | Submit to MIGA Projects stakeholder engagement strategy. |
| 1. PE will be required to update and develop a common community grievance mechanism for the 6 projects and ensure it is in line with MIGA PS1 requirements and FMC’s community grievance mechanism for the complex for the operation phase.
 | 12/30/2019 | Submit to MIGA the community grievance mechanism for the operation. |
| **PS2: Labor and Working Conditions**  |
| 1. The PE will ensure to develops and implements common Occupational Health and Safety (OHS) procedure for the 6 projects during the operation phase detailing out the following issues: hazard identification and assessment and the operation site safety (control of the access, clear demarcation of areas and provision of safety information to visitors, etc.); specific procedures for hazardous works; worker’s safety and training plan; personnel qualification, limitations and equipment needs (e.g. personal protective equipment); site supervision and audit procedures; incident reporting system and intervention measures (first aid etc.).
 | 12/30/2019 | Submit to MIGA the common OHS procedures and plan.  |
| **PS3: Resource Efficiency and Pollution Prevention** |
| 1. PE will develop a common water management plan for the 6 projects during the operation phase. The water management plan will detail the water sources options available, water use, treatment requirements and estimated consumption during the operation phase of the project and the water minimization programs to be adopted and KPIs to be used
 | 12/30/2019 | Submit to MIGA a common Water Management Plan Provide Water KPIs |
| PE will develop a common waste management plan for the 6 projects in line with MIGA PS 3 requirements and aligned with FMC waste management procedures for the operation phase.  | 12/30/2019 | Submit to MIGA common waste management plan during operations phase. |
| 1. PE will develop a procedure for managing the disposal of broken and ‘end of life’ modules, which will be in line with MIGA PS 3 requirements, Egyptian laws and FMC requirements
 | Before Broken Modulus Disposal  | Submit to MIGA procedure for managing the disposal of broken and ‘end of life’ modules. |
| **PS4: Community Health, Safety and Security** |
| 1. The PE will update and develop a common security management plan for the 6 projects that captures key elements of PS 4 and is aligned with FMC’s security management plan for the operations phase.
 |  12/30/2019 | Submit to MIGA common security management plan. |