

Mar 27, 2023

Viet Nam: Dak Lak Wind Power Project, Phase 1
Corrective Environmental and Social Action Plan (CESAP)

China Huadian Engineering Co., Ltd (CHEC) is developing the Huadian Dak Lak Wind Power Project (hereinafter as “the Project”), with a total installed capacity of 200MW, located in Krong Buk District, Dak Lak Province. The Project comprises two phases: (i) Phase 1 is comprised of three 50MW sub-projects namely Krong Buk 1 (KB1), Krong Buk2 (KB2), Cu Ne 1 (CN1); and (ii) Phase 2 is to develop the 50MW Cu Ne 2 (CN2) sub-project.

The Corrective Environmental and Social Action Plan (CESAP) describes the environmental and social mitigation, monitoring, and organizational measures to be implemented during the operation of the Project by CHEC. In addition, the CESAP will address outstanding issues at the time of the approval of the financing, in a timely and appropriate manner. Furthermore, the CESAP facilitates the implementation of AIIB’s Environment and Social Policy (ESP), Environment and Social Standards (ESS), and Environment and Social Exclusion List (ESEL), as well as applicable local laws and regulations and good industry practice. As required, CHEC and its contractors (if any) will regularly review and update the CESAP in coordination with AIIB to reflect any changes in the project implementation and/or organization.

Dak Lak Wind Power Project, Phase 1 - Corrective Environmental and Social Action Plan

No	Topic	Action	AIIB ESP	Deliverables ¹	Timeframe
1	Mandatory Licenses	Submit to AIIB all permits/licenses/documents in relation to the Completion of administrative procedures on land allocation and land lease.		1.Issuance of Land Compensation Plan for the land needed for Phase 1. 2.Issuance of land lease decision, signing of land lease agreement	1.Before Financial close. 2.Before Financial close.

¹ All the deliverables below are in connection with the Phase 1 sub-projects only.

				3.Issuance of Land Use Right Certificates (LURC)	3.Within 12 months after Financial Close. The Company undertakes to provide (at least once per month) updates to the Lender in respect of the status of the LURC(s) issuance and the steps being taken by the Company with the relevant state authorities in respect of the same.
2	Stakeholder engagement	<p>Prepare and implement a Communication Plan - to be included in the Stakeholder Engagement Plan (SEP) - to manage the environment and social information disclosure to relevant stakeholders including ethnic minorities and CSOs/NGOs.</p> <p>Stakeholder engagement will involve meaningful consultation with ethnic minorities and will provide an avenue through which ethnic minorities can obtain information regarding project design and implementation, risks, impacts, mitigation measures, culturally appropriate development benefits, raise their concerns and aspirations.</p> <p>Consultation needs to be carried out in the language(s) used by the ethnic minorities.</p>	ESS1	<p>Communication Plan included in the updated SEP. The communication plan will include targeted strategies to engage with ethnic minorities and vulnerable groups. The strategies will be culturally appropriate and gender and intergenerationally inclusive. Implement the SEP.</p> <p>Deliverables will also include records of disclosure of SEP, records of stakeholder engagement activities, meeting notes and summaries of meetings and training on the use of GRMs.</p>	Prior to submission for Approval.
3	Land Acquisition, Involuntary Resettlement and Community Development Plan	<p>Complete the Land Acquisition Audit and Census of Project Affected People (PAP) and update the socioeconomic assessment section of the ESIA</p> <p>Additional Comments:</p>	ESS2	<p>1.TOR for carrying out the Land Acquisition Audit, Socioeconomic Census of PAPs</p> <p>2.Consultant identified and issued a letter of intent for carrying out the</p>	<p>1.Before IC Final Review.</p> <p>2.Before IC Final Review.</p>

	<p>Land Acquisition Audit: Review the land acquired through “willing seller-willing buyer” and government-led processes followed for acquiring the land.</p> <ol style="list-style-type: none"> i. Document and provide evidence of the “willing seller willing buyer” approach, specifically identify evidence of the ability of the sellers to refuse the sale of land, confirm no coercion was used for sale of land, and evidence of consultations held and their documentation. ii. Review all cases of involuntary land acquisition (i.e., land acquired through government led processes) and document the process followed to evaluate the replacement cost/value of land and identify gaps with ESS2 requirements. iii. Assess the gap between the compensation paid and replacement cost. iv. Review the status of compensation payment to the PAPs. <p>Setback zones Define the setback zones to manage the impacts from potential blade throws, shadow flickering, and noise from turbine operations. The setback zones for each individual tower are outlined in the ESIA.</p> <p>Socio-Economic Census</p> <ol style="list-style-type: none"> i. Enumerate all (100 %) physically and economically displaced Households 	<p>Land Acquisition Audit and the Socioeconomic Census of the PAPs</p> <ol style="list-style-type: none"> 3.Appointment of Consultant for carrying out the Land Acquisition Audit and Socioeconomic Census contingent upon IC approval. 4.Land acquisition audit, and socioeconomic census are completed and reviewed by the AIIB. <p>Note: Findings and recommendations of the audit and the socioeconomic survey be delivered as standalone reports instead of including in the ESIA.</p> <ol style="list-style-type: none"> 1. Resettlement and Livelihood Restoration and CDP prepared. 2. Implement the approved Resettlement and Livelihood Restoration and CDP plan. 	<ol style="list-style-type: none"> 3.Immediately after IC Final Review. 4.Prior to submission for Approval. 1. Prior to submission for Approval. 2. Before Financial Close.
--	--	---	---

		<p>(HH), businesses, and community properties, irrespective of whether the PAP are titleholders or non-titleholders and nature of impact (temporary or permanent). Identify vulnerable groups who face differentiated impacts including HH below the poverty line, women, Ethnic Minorities, elderly, and persons with disabilities.</p> <p>ii. Ensure all HH impacted by either economic or physical displacement because of the setback zones for blade throwing risks, noise and shadow flickering impacts are included in the socio-economic census.</p> <p>iii. Carry out an Inventory of Losses (IOL) for the PAP. The IOL should cover impacts on all types of assets including, residential, commercial, residential, commercial, search huts and community property structures, irrespective of whether they are temporary or permanent structures and irrespective of ownership status.</p> <p>iv. Assess the magnitude of impacts on income streams (rental income and tenancy; wage laborer PAPs) and livelihood of the PAPs. Carry out an assessment of how many PAPs became vulnerable as a result of the project.</p>			
--	--	--	--	--	--

		<p>Resettlement and Livelihood Restoration and Community Development Plan (CDP):</p> <p>Carry out meaningful consultation and stakeholder engagement on the draft livelihood restoration framework (LRF) to confirm if the mitigation measures and culturally appropriate development benefits are culturally appropriate for ethnic minorities (Indigenous Peoples).</p> <p>Meaningful consultation should be culturally appropriate and should be implemented in a gender and inter-generationally inclusive manner.</p> <p>Inputs and concerns raised during consultation with various groups of PAPs including ethnic minorities and vulnerable groups should be used to design mitigation measures and culturally appropriate development benefits in the Resettlement and Livelihood Restoration and CDP.</p> <p>Identify constraints that may limit the ability of vulnerable groups including ethnic minorities to access the mitigation measures and culturally appropriate development benefits outlined in the Resettlement and Livelihood Restoration and CDP.</p> <p>Update the LRF and prepare a Resettlement and Livelihood Restoration</p>			
--	--	---	--	--	--

		and CDP based on the results of the Land Audit, socio-economic census and consultations.			
4	Biodiversity Impacts	Update the ESIA including the relevant ESMPs (Biodiversity Management Plan and Birds Adaptive Management Plan)	ESS1	<p>1.Consultant identified and issued a letter of intent for carrying out the BMP and Birds Adaptive Management Plan.</p> <p>2.Appointment of Consultant for carrying out the BMP and Birds Adaptive Management Plan upon IC approval.</p> <p>3.Draft BMP and Birds Adaptive Management Plan for AIIB's review.</p> <p>4. Updated ESMP incorporating the final approved BMP and Birds Adaptive Management Plan for AIIB's review.</p>	<p>1.Before IC Final Review.</p> <p>2. Immediately after IC Final Review.</p> <p>3. Prior to submission for Approval.</p> <p>4.Final BMP and Adaptive Management Plan shall be reviewed by and agreed with AIIB prior to Financial Close.</p>
5	Noise Impacts	Prepare a Noise Management Plan including mitigation measures related to turbine design; turbine operation procedures based on wind speed monitoring system; and based on grievances, complaints received from PAPs.	ESS1	<p>1.Consultant identified and issued a letter of intent for carrying out the Draft Noise Management Plan for AIIB's review.</p> <p>2.Appointment of Consultant for carrying out the Draft Noise Management Plan.</p> <p>3.Updated ESMP incorporating the final approved Noise Management Plan, including revised noise</p>	<p>1.Before IC Final Review.</p> <p>2. Immediately after IC Final Review.</p> <p>3 Prior to submission for Approval.</p>

				<p>monitoring, and reporting arrangements, for AIIB's review.</p> <p>Note: Improved GRM to capture grievances related to noise impacts during the operational phase.</p>	
6	Shadow Flickering Impacts	Develop a Shadow Flickering Management Plan to mitigate the impacts.	ESS1	<p>Updated ESMP with Shadow Flickering Management Plan, including revised shadow flickering monitoring and reporting arrangements.</p> <p>Improved GRM to capture grievances related to shadow flickering impacts during the operational phase.</p>	Prior to submission for Approval.

7	GRM	<ol style="list-style-type: none"> 1. Assign dedicated personnel to manage the GRM processes. 2. Disseminate information on AIIB PPM among the PAPs. 3. Improve the GRM process for PAPs. 4. Establish and operationalize a worker's GRM. 5. Engage third party review of existing GRM focusing on: <ol style="list-style-type: none"> a. responsiveness of the GRM; b. adequateness of technical solutions provided; and c. close of outstanding complaints. 	ESP	<ol style="list-style-type: none"> 1. Dedicated personnel to manage the GRM processes assigned. 2. Information on AIIB PPM is disseminated. 3. Improved GRM for PAPs is functional. 4. Worker's GRM is established and functional. 5. Third-Party Review Report 	<ol style="list-style-type: none"> 1. Before IC Final Review. 2. Prior to submission for Approval. 3. Prior to submission for Approval. 4. Prior to submission for Approval. 5. Quarterly Reports, with the first report after financial close prepared by an E&S specialist. The frequency of the review can be reviewed after 24 months, subject to the results of the past reports.
8	Monitoring and Reporting	Prepare quarterly monitoring reports on the implementation status of ESMP and CESAP.	ESP	Quarterly monitoring reports for review by AIIB.	First report before financial close, quarterly reports thereafter for 24 months or more depending upon the findings of the monitoring report
9	Disclosure	<p>Disclose the following revised drafts:</p> <ul style="list-style-type: none"> - ESIA – Non-Technical Summary and CESAP in English and Vietnamese. - ESIA Main Report and Annexes - in English. 	ESS1	<ol style="list-style-type: none"> 1. Documents disclosed on the AIIB website and the Project Sponsor's website. 2. Hard copies are also to be made available in the Project areas. 	<ol style="list-style-type: none"> 1. One day after the Final Review IC Meeting. 2. Prior to submission for Approval.

		- Resettlement and Livelihood and CDIP Executive Summary and Entitlement Matrix to be disclosed in English and Vietnamese.			
10	Discussions with the Project Sponsor	To organize a meeting between the senior management of the client and AIIB.	ESS1	Common understanding of costs and responsibilities for all mitigation measures to implement the CESAP.	Before IC Final Review.