

Enso Albania: Environmental and Social Action Plan

No.	Current status	Action	To be verified by:	To be done by:
1	Enso prepared a draft environmental process manual, as part of the corporate process management handbook. The draft includes environmental standards (direct impacts, indirect impacts) to be considered during design/engineering, construction and operation of hydropower projects, environmental principles for different investment stages (acquisition, engineering, construction, operation), environmental health and safety requirements for contractors,	Finalize the environmental process manual. The environmental process manual should clarify organizational arrangement of Enso and each SPV regarding environmental and community liaison officers, their responsibilities and reporting lines. The manual should also incorporate requirements of IFC Performance Standards on Social and Environmental Sustainability.	Copy of the finalized environmental process manual.	Prior to IFC's disbursement.
2	Enso's human resources policy and procedures need to be adjusted to incorporate requirements of IFC Performance Standard – Labor and Working Conditions.	Incorporate IFC's requirements (IFC Performance Standard: Labor and Working Conditions) into Enso's human resources policy and procedures.	Copy of the Enso's human resources policy and procedures.	Prior to IFC's disbursement.
3	Lengarica: Enso Albania retained independent experts to prepare "Updating the Social and Environmental Impact Assessment of Lengarica Small Hydro Power Plant (SHPP), At Prefecture Gjirokastra, Albania", (Updated ESIA) dated June 28, 2011. This includes "Environmental Management Plan" (EMP) and "Environmental and Social Monitoring Plan" (ESMP).	Implement the EMP and ESMP.	Copy of the implementation reports (construction phase, operational phase).	Construction phase implementation reports: Semi-annually. Operational phase implementation reports: Annually.

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4	Lengarica: Updated ESIA included specific recommendations (Section 9): (1) Information regarding underground waters hydrogeology of project area had to be more complete considering river flow interaction, karst phenomena and deep geothermal springs located in the fragmented zone of Lengarica river. (2) Maintain a stabilized minimal level of “residual water” (0.2 m3/s at dam) during all the year.	Implement specific recommendations (1) and (2).	(1): Hydrogeology report showing that impacts on hydrogeology is minimized. (2): Environmental and Social Monitoring Report to be prepared annually.	(1): Prior to IFC’s disbursement. (2): Annually.
5	Lengarica: Updated ESIA concludes that the “residual water” flow at dam (0.2 m3/s) is acceptable for Lengarica small tributary river and that it makes possible the survival of fragmented zone of the river, especially aquatic system (lotic) downstream Thermal Waters and some endemic species of the “red list” in extinction danger. However, the ESMP does not include biodiversity related monitoring parameters.	Retain an independent biodiversity expert to design and manage implementation of a robust biodiversity monitoring program (detailed parameters, monitoring frequency, evaluation criteria) to confirm that the project’s impacts on biodiversity are minimized.	Copy of the biodiversity monitoring program and biodiversity monitoring report.	Biodiversity monitoring program: Prior to IFC’s disbursement. Biodiversity monitoring reports: Construction phase (semi-annually), Operational phase (annually).
6	Enso Albania plans to develop small and medium scale hydropower projects in Albania.	For each future hydropower project, conduct an environmental and social impact assessment in line with IFC Performance Standards. Retain an independent environmental expert to review and certify that the project comply with IFC Performance Standards.	Copy of the ESIA’s and certifications.	For each hydropower project: ESIA: 6 months prior to start of construction. Certification: 3 months prior to start of construction.