



**REQUEST FOR PROJECT PREPARATION GRANT (PPG)**  
**PROJECT TYPE: MEDIUM-SIZED PROJECT**  
**THE GEF TRUST FUND**

**Submission date:** 04/20/2010

**GEF PROJECT ID<sup>1</sup>:**  
**GEF AGENCY PROJECT ID:**  
**COUNTRY(IES):** Peru  
**PROJECT TITLE:** Lighting Market Transformation in Peru  
**GEF AGENCY(IES):** UNEP,  
**OTHER EXECUTING PARTNER(S):** Ministry of Energy and Mines (MEM)  
**GEF FOCAL AREA(s):** Climate Change  
**GEF-4 STRATEGIC PROGRAM(s):** SP-1: Promoting Energy Efficiency in Residential and Commercial Buildings  
**NAME OF PARENT/PROGRAM/UMBRELLA PROJECT**

**A. PROJECT PREPARATION TIMEFRAME**

Start date of PPG	June 2010
Completion date of PPG	August 2010

**B. PAST PROJECT PREPARATION ACTIVITIES (\$)**

List of Past Project Preparation Activities	Output of the Activities	Project Preparation Amount (a)	Co-financing (b)	Total c = a + b
None				
<b>Total Project Preparation Financing</b>		0	0	0

**C. PROPOSED PROJECT PREPARATION ACTIVITIES (\$)**

Describe the PPG activities and justifications:  
 The preparation of a detailed energy-efficient lighting project for enhancing promotion and implementation of energy saving lamps (ESLs) use in Peru, through the transformation of the local lighting products market and the phasing-out of incandescent lamp import and sale.  
 These activities include an analysis of the current supply and demand sides of the lighting market in close cooperation with government entities, electricity utilities, market parties, and other stakeholders. Furthermore, the identification of validated market tools for phasing-out incandescent lamps import and sale.  
 This requires specific expertise with regard to design of the project, development of its implementation arrangements, and involvement of stakeholders that needs to be provided by local and international experts.

List of Proposed Project Preparation Activities	Output of the PPG Activities	Project Preparation Amount (a)	Co-financing (b)	Total c = a + b
Collection and update of additional data	Understanding about current market structure, demand, etc. for energy saving lamps (ESLs)	7,500	5,000	12,500

<sup>1</sup> Project ID number will be assigned by GEFSEC. If PIF has already been submitted, please use the same ID number as PIF.

Stakeholder consultation	Buy-in and arrangements for involvement of relevant stakeholders	10,000	7,500	17,500
Phasing-out of inefficient lighting import and sale	Identification of validated market tools for phasing-out of inefficient lighting import and sale	7,500	7,500	15,000
Logframe analysis	Detailed final project design, implementation arrangements, and M&E plan	0	5,000	5,000
<b>Total Project Preparation Financing</b>		25,000	25,000	50,000

**D. FINANCING PLAN SUMMARY FOR PROJECT PREPARATION GRANT: (\$)**

	Project Preparation	Agency Fee
GEF financing	25,000	2,500
Co-financing	25,000	
<b>Total</b>	50,000	2,500

**E. PPG REQUESTED BY AGENCY(IES), FOCAL AREA(S) AND COUNTRY(IES) <sup>1</sup>**

GEF Agency	Focal Area	Country Name/ Global	(in \$)		
			PPG (a)	Agency Fee (b)	Total c = a + b
<b>Total PPG Requested</b>					

<sup>1</sup> No need to provide information for this table if it is a single focal area, single country and single GEF Agency project.

**F. PPG BUDGET REQUEST**

Cost Items	Total Estimated Person Weeks for GEF Grant (PW)	GEF (\$)	Co-financing (\$)	Total (\$)
Local consultants *	3	3,000	15,000	18,000
International consultants*	6	15,000	0	15,000
Travel		5,000	5,000	10,000
Report preparation and communications		2,000	5,000	7,000
<b>Total PPG Budget</b>		25,000	25,000	50,000

\* the Annex A for Consultant cost details should be prepared first before completing this table. See notes on Annex A for the required detailed information.

**G. GEF AGENCY(IES) CERTIFICATION**

This request has been prepared in accordance with GEF policies and procedures and meets the GEF criteria for project identification and preparation.

Agency Coordinator, Agency name	Signature	Date	Project Contact Person	Telephone	Email Address
Maryam Niamir-Fuller, Director DGEF/UNEP		04/20/2010	Edu Hassing	(+33-1) 44 37 14 74	edu.hassing @unep.org

## Annex A

### Consultants Financed by the Project Preparation Grant (PPG)

Position / Titles	\$/ Person Week <sup>1</sup>	Estimated PWS <sup>2</sup>	Tasks to be performed
<b>Local</b>			
Lighting market expert	1,000	2	Collect and update additional data about the market structure, imports, distribution, sales, and demand for lighting products, including EE lighting products. Identification of market tools for phasing-out incandescent lamps import and sale
Project development expert	1,000	1	Organize consultations with public and private sector stakeholders with regard to the regulatory, technical, and marketing activities and identify main views and interests of the stakeholders.
<b>International</b>			
Project design experts (2)	2,500	6	Review data about the market structure, imports, distribution, sales, and demand for lighting products, including EE lighting products.
			Participate in consultations with public and private sector stakeholders, with regulatory, technical and marketing activities.
			Outline relevant activities that will lead to the implementation of an ESL Policy and Institutional Support Program
			Identify validated market tools for phasing-out inefficient lighting import and sale.
			Provide expertise with regard to the international best practices and lessons learnt in the design and implementation of similar projects;
			Assist in the preparation of project's logical framework and M&E plan with a set of measurable impact and progress indicators;
			Review baseline and barrier information delivered by the local experts;
			Assist local project team to define project scope and provide recommendations with regard to the suggested project strategy and design;
			Assess sustainability of suggested project outcomes and outputs; and
Provide other guidance for the implementation of the PPG and preparation of the MSP proposal, as required.			

<sup>1</sup> Or person month, if applicable. Please indicate clearly.

<sup>2</sup> Provide weeks or months as appropriate that corresponds to the rate provided in the previous column.