

 Early Warning System

IADB-BO-L1203

Program for the Development of Energy Efficiency in Street Lighting
Systems in Bolivia.



Quick Facts

Countries	Bolivia
Specific Location	La Paz, Santa Cruz
Financial Institutions	Inter-American Development Bank (IADB)
Status	Approved
Bank Risk Rating	B
Borrower	Government of Bolivia
Sectors	Energy
Investment Type(s)	Loan
Investment Amount (USD)	\$ 57.08 million
Loan Amount (USD)	\$ 57.80 million
Project Cost (USD)	\$ 97.08 million



Project Description

Support the sustainability of Bolivia's energy matrix to promote energy efficiency and reduce carbon dioxide emissions, by promoting the efficient use of electricity. In addition, the program seeks to reduce the consumption of electricity in the public lighting systems (AP) of cities, through the implementation of energy efficiency measures and the use of modern and more efficient technologies.

Componente Único Eficiencia Energética en Alumbrado Público (US\$78 millones). Financiará (i) bienes, obras y servicios conexos para el reemplazo de luminarias convencionales de AP por luminarias inteligentes y eficientes tipo Light-emitting Diode (LED). El reemplazo de las luminarias permitirá reducir el consumo de electricidad en los sistemas de AP (avenidas, calles y parques) de dos ciudades (La Paz y Santa Cruz); corrección de postes y brazos; instalación de sistema de control remoto para la tele-gestión de luminarias y, la implementación de un plan de manejo de residuos.



People Affected By This Project

Clasificado como operación que puede causar impactos ambientales negativos localizados y de corto plazo, incluyendo impactos sociales asociados, para los cuales existen medidas de mitigación. Se espera que el programa produzca un efecto ambiental y social neto positivo en la calidad de vida de los habitantes de las municipalidades beneficiarias y en las emisiones de CO2. No obstante, el reemplazo de las luminarias generará una cantidad significativa de residuos peligrosos, lo cual se confirmará durante la debida diligencia. Se realiza un Análisis Ambiental y Social y su respectivo Plan de Gestión Ambiental y Social para cada municipalidad, con particular atención al manejo y disposición final de los residuos.



Investment Description

- Inter-American Development Bank (IADB)

In partnership with the Japan International Cooperation Agency (JICA) MILLION USD 40,00



Contact Information

ACCOUNTABILITY MECHANISM OF IADB

The Independent Consultation and Investigation Mechanism (MICI) is the independent complaint mechanism and fact-finding body for people who have been or are likely to be adversely affected by an Inter-American Development Bank (IDB) or Inter-American Investment Corporation (IIC)-funded project. If you submit a complaint to MICI, they may assist you in addressing the problems you raised through a dispute-resolution process with those implementing the project and/or through an investigation to assess whether the IDB or IIC is following its own policies for preventing or mitigating harm to people or the environment. You can submit a complaint by sending an email to MICI@iadb.org. You can learn more about the MICI and how to file a complaint at <http://www.iadb.org/en/mici/mici,1752.html> (in English) or <http://www.iadb.org/es/mici/mici,1752.html> (Spanish).



Bank Documents

- [AAS PGAS version final BO-L1203 La Paz](#) [Original Source]
- [AAS PGAS version final BO-L1203 Santa Cruz e informe de consulta](#) [Original Source]
- [AAS y PGAS BO-L1203 La Paz marzo 2019](#) [Original Source]
- [AAS y PGAS BO-L1203 Santa Cruz marzo 2019](#) [Original Source]
- [Perfil de Proyecto y Anexos para Publicacion](#) [Original Source]