

 Early Warning System

IADB-ME-T1495

Energy Efficiency and Distributed Solar Generation in Public Schools



### Quick Facts

<b>Countries</b>	Mexico
<b>Specific Location</b>	Sonora
<b>Financial Institutions</b>	Inter-American Development Bank (IADB)
<b>Status</b>	Proposed
<b>Bank Risk Rating</b>	U
<b>Borrower</b>	Government of Mexico, Bancomext, BANOBRAS, CONUEE, and SEP
<b>Sectors</b>	Law and Government, Technical Cooperation
<b>Investment Type(s)</b>	Advisory Services
<b>Investment Amount (USD)</b>	\$ 0.95 million
<b>Project Cost (USD)</b>	\$ 0.95 million



### Project Description

Develop a proposal to implement a national EE [Energy Efficiency] and DG [Distributed Generation] program in public schools (preschool, elementary and secondary), including: (i) evaluation of the potential savings in lighting, AC and thermal insulation in public schools by state; (ii) evaluation of the DG per state; (iii) calculation of the necessary investment and feasibility per state; (iv) alternative model to implement the program considering the legal framework and budget of each state; (v) design of the national EE and DG program in public schools considering technical, logistical, legal and financial aspects.

Develop an analysis and all the documentation to integrate the technical file to implement an EE and RE program in 3,000 public schools in the state of Sonora, through PPPs including: (i) description and justification of the project; (ii) technical, legal, financial, budgetary, and environmental feasibility studies; (iii) cost-benefit analysis and social rentability; (iv) convenience analysis; (v) programming and duration of the contract.



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### Investment Description

- Inter-American Development Bank (IADB)



### 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](mailto: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).



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### Bank Documents

- [TC Abstract ME-T1495.pdf](#)