



Energy Efficient Cities Initiative

EECI Good Practice Awards Application

The application should not exceed a total of 10 pages. Several EECI case studies are found on [our website](#) for your reference. Please also refer to the selection criteria for EECI Good Practice Awards for your information.

Project title	
Sector(s)	
Type of project (e.g., Bus Rapid Transit system, water leak management, etc.)	
City and country	
City population	
Capital cost/initial investment (local currency/US\$ equivalent)	
Annual % energy reduction	
Project status	

Project Summary

The applicant should provide a brief description of the project, covering its objective, approach/technology used, results, and conclusions.

1. Introduction

The introduction should set the context for the project being discussed. It should address the following questions:

- What was/were the main issue/s that the city or public entity faced and proposed the energy efficiency project to resolve or mitigate?

- What was/were the main objective/s or result/s¹ (financial, economic, social, and environmental) did the city/public agency expect to achieve?
- What other co-benefits (financial, economic, social, and environmental) were expected?

2. Project Description and Design

This section should address the what & how aspects of the project, technically and institutionally. It should seek to respond to the following questions (but not limited to):

- Who designed the project?
- What are the main implementation arrangements for the projects?
- What is the arrangement for coordination among sector institutions?
- What new institutions established or partnerships formed, if any?
- What were the risks/barriers perceived during project design and implementing stages and how were they mitigated/addressed?

3. Cost, Financing, Benefits, and Effects

Cost and financing:

- What is the total capital cost of the project? Any operation & maintenance costs?
- How was the capital cost financed?
- How cost effective is the project²?

Results and benefits:

- Has the project achieved its objectives in general? What are the results?
- What and how much are energy benefits³? For reduction benefits, percentage reduction is preferable. Otherwise, baseline shall be provided together with amount of energy savings.
- How are project beneficiaries better off? What social groups have been the most affected?
- What are the local and global environmental benefits⁴?

Spillover effects:

- Did this project lead to increased interests in energy efficiency projects or institutional/policy change?
- Were there any follow-up energy efficiency projects in the city or neighboring cities?

¹ E.g. operating cost reduction, fiscal burden reduction, improved service quality, increased access, pollution reduction, etc.

² Indicators can be IRR, return on equity, benefit and cost ratio, etc.

³ E.g. energy loss reduction, energy savings, reduction of brown out or black out, etc.

⁴ E.g. CO2 reduction, % of CO2 reduction, particulate pollutant reduction, etc.

4. Project Innovation

Has the project employed any innovation, either financial or institutional, which is different from normal practice in the region where the city is? Explain elements of innovation by the project.

5. Lessons Learned

- What are the key factors responsible for the success of the project?
- What would the city have done differently based on their experience?
- What difficulties were encountered during project implementation? How were those difficulties overcome?

6. Financial Sustainability, Transferability, and Scalability

- Is the project financially sustainable and how? In cases there are concessional financing, how sustainable of the type of the project when concessional financing is exhausted?
- Did the city or country adopt any new regulations or standards which intentionally or unintentionally created a more favorable environment for the project?
- Has and how any other projects benefit from the experience of the project?
- Is/was the current project able to be scaled-up in the same administrative jurisdiction or ready for replication by other regions of the country?

References

The applicant should list professional references who may be able to verify the main aspects of the project details and results.

ANNEX: CITY AND PROJECT PROFILE

CITY PROFILE

1. Name of the City	
2. Area	
3. Population	
4. Population Growth Rate	
5. GDP of the City (US\$)	
6. GDP Growth Rate	
7. GDP per Capita (US\$)	

PROJECT PROFILE

1. Project Title	
2. Sector	
3. Project Type	
4. Total Project Capital Cost (local currency/US\$ equivalent)	
5. Energy/Cost Savings	
6. Internal Rate of Return	
7. Project Start Date	
8. Project End Date	
9. % of Project Completed	

Project Contact:

Name of the organization

Name of a contact person

Address (P.O Box or Street, City/Town, Street Postal Code, Country)

Telephone, Fax, Email address, and website.

Please ensure country and city codes are provided for telephone and fax.