

About the LEECP

The LEECP is a collaborative and multi-stakeholder comprehensive framework, governance structure, and programs prepared by the LGU for local EEC with defined targets, feasible strategies, and regular monitoring and evaluation.

PHASES IN FORMULATING THE LOCAL ENERGY EFFICIENCY AND CONSERVATION PLAN (LEECP): A PRIMER

Making energy efficiency and conservation a national way of life!



1 Comply with the Government Energy Management Program (GEMP)

- Establish an Energy Efficiency and Conservation (EEC) Office
- Designate EEC Officer and Focal Person/s
- Submit monthly electricity and fuel consumption reports to DOE

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3 Implement an Energy Review

- Develop a reliable energy data collection plan and determine the appropriate analysis method/s
- Determine Significant Energy Uses (SEUs), and variables and persons affecting energy performance
- Identify and prioritize energy improvement opportunities

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2 Establish a Vision Anchored on the Local and National EEC Agenda

- Document the Legal Requirements, Organization, and Context, including the EEC management team and key stakeholders
- Develop and publicly declare an Energy Policy



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4 Determine the Energy Performance Indicators and Energy Baselines

- Determine the Energy Performance Indicator (EnPI)
- Establish an Energy Baseline (EnB)



About the LEECP Guidebook

Developed by the ASEP-CELLS Project in close collaboration with the DOE, the LEECP Guidebook discusses the phases in this primer, as well as EEC basics, summary of relevant regulations, LEECP outline, recommended timeline for Government Energy Efficiency Projects, opportunities for ISO 50001 energy management system certification, and best practice case studies.

Government Energy Efficiency Projects (GEEPs) Timeline

LGUs are expected to observe the following timelines of every year in their application for GEEPS funding.



Formulate a Coherent LEECP Blueprint

- Define the scope and boundaries of the LEECP
- Set the objectives and targets
- Incorporate budgeting and funding strategy

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Monitor and Analyze the Energy Performance

- Formulate a monitoring and evaluation plan, including an investigation and response mechanism for significant deviations in energy performance
- Develop and execute an internal audit plan, and record and report its findings and results

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Implement the LEECP

- Set operational and maintenance criteria and controls
- Stipulate EEC requirements in design and procurement documents authored by the LGU and submitted by contractors and suppliers
- Ensure Communication and Documentation of Energy Performance for internal and external stakeholders



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Modify and Rectify the Plan

- Conduct a management review, the key decisions of which become actionable
- Address nonconformities and significant deviations through corrective actions
- Demonstrate continuous improvement in EEC



Period	Activities	Expected Output
January to March 30	Capacity Building for GEEP Proposal Development	Draft GEEP Proposals
June 1 to September 1	Call for GEEP Proposals	GEEP Proposal to the IAEECC for approval
September 30	Approval of GEEPS through IAEECC	List of Approved GEEPS for Funding
October to December	Amended GEEP Proposals for Reassessment and Approval of IAEECC	List of Approved GEEPS by the IAEECC
January to February of the Following Year	Expected Deadline of Proposed Budgets through DBM	Funds for GEEPS

FOR MORE INFORMATION, PLEASE CONTACT: DEPARTMENT OF ENERGY

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