



**Building Efficiency
Accelerator**



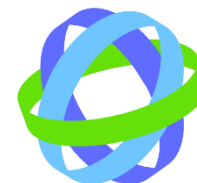
**GLOBAL ENERGY EFFICIENCY
ACCELERATOR PLATFORM**

The Mexico City BEA experience: An internal peer learning webinar

*Introduction: Eric Mackres, WRI
BEA Partnership Webinar, October 19, 2016*



WORLD
RESOURCES
INSTITUTE



WORLD
GREEN
BUILDING
COUNCIL



Webinar agenda

- *Introduction*
 - **Eric Mackres, WRI**
- *Overview of BEA process in Mexico City*
 - **Julia Martinez, WRI Mexico**
- *Mexico City's priorities, actions and leadership*
 - **Itzel Alcerreca, Environment Ministry, Mexico City Government**
- *Private sector engagement in Mexico City BEA*
 - **Octavio García, ALENER**
- *Q&A / Discussion*

September 2014: Mexico City Joins Sustainable Energy for All

One Goal:

Achieving



by 2030

Three Objectives:



ENSURING
universal access
TO MODERN ENERGY
SERVICES.



**DOUBLING THE GLOBAL
RATE OF IMPROVEMENT IN**
*energy
efficiency.*



DOUBLING THE SHARE OF
renewable energy
IN THE GLOBAL
ENERGY MIX.



CDMX
CIUDAD DE MÉXICO

Policy

Building energy
code
implementation

Project

Municipal
building
retrofits

Tracking
progress



**GLOBAL ENERGY EFFICIENCY
ACCELERATOR PLATFORM**

Lighting



Appliances &
Equipment



Vehicle Fuel
Efficiency



Buildings



District
Energy



Industry



BEA city assistance process

Mexico City BEA progress

*Commitment
(Sept. 2014)*

*Kick-off workshop
(Mar 2015)*

*Work plan approved
(Oct 2015)*

*Energy code adopted
(June 2016)*

*Public building audits
begun (Oct 2016)*

Commitment

Assessment

Development

Implementation

Improvement

- **Partnership agreement** signed by city and Accelerator
- **Areas of interest** and activity agreed with city authorities

- High-level assessment, using available tools and data, to **identify locally-appropriate actions** to improve building efficiency.
- Access relevant best practice **technical solutions and expertise** through Accelerator network.

- Organization and facilitation of **multi-stakeholder engagement** focused on prioritizing actions in areas of interest.
- **Plan of action** for implementing prioritized energy efficiency policies, programs or projects
- Solicit **technical and financial assistance** from Accelerator partners.

- Policy/project **funded and staffed**
- Policy/project **implementation** initiated

- Establish building efficiency **performance baseline** and track improvements.
- Participate in peer-to-peer, **best practice sharing**.
- Develop **continuous improvement** approach to building efficiency and identify new actions.

Basecamp Folder for sharing progress:

“City Knowledge Share & Example Documents”

- Currently includes key documents from Mexico City BEA
- *We welcome you to add key documents from the BEA in your city, for other cities to learn from!*

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Building Efficiency Accelerator - Cities & Partners

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Resources City Knowledge Share & Example Documents

Start a doc Upload files Link a Google doc New folder

HOW to use this folder.pdf
October 18, 2016

CDMX_BEA Knowledge Share_Timeline Table of Contents.pdf

CDMX_Project Timeline Overview.pdf
October 17, 2016

Commitment

CDMX_201 503_Kick-off Workshop_Summary_ES.docx
October 13, 2016

CDMX_201 503_Kick-off Workshop_Summary_EN.docx
October 13, 2016

...and 8 more

Assessment & Dev...

CDMX_201 504_Option 5 for Action_EN.docx
October 13, 2016

CDMX_201 505_Working Groups Work Plan_ES.docx
October 13, 2016

CDMX_201
CDMX_201

...and 15 more

Implementation & ...

CDMX_201 608_Agenda Preliminar IECC-México_ES.docx
October 13, 2016

CDMX_201 601_Working Group Meeting_Agenda_EN.docx
October 13, 2016

CDMX_201
CDMX_201

...and 18 more

Key questions for today

- What happened in Mexico City BEA and why?
- What was challenging, and how were barriers overcome?
- What were the key ingredients that led to success?
- What are the lessons for other BEA cities from the Mexico City experience?
- *Does your city have lessons or resources for Mexico City?*