## State Clean Energy LBE Guide: Update & Status

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EPA United States Environmental Protection Agency



**State Climate and Energy Program** 



## **Overview of Contents for LBE Guide**

Table ES-5 Summary of the LBE Implementation Process						
LBE Activities and Measures	Establish LBE Team and Obtain Support	lish the LBE Program Fr Set LBE Goals	ramework Initiate an LBE Program	Screen LBE Activities and Measures	Develop a Comprehensive LBE Program	Track, Evaluate, and Report on LBE Program Progress
See Chapter 2	See Sections 3.1– 3.3	See Section 3.4	See Section 3.5	See Chapter 4	See Chapter 5	See Chapter 6
<ul> <li><u>Possible Actions</u></li> <li>Improve energy efficiency in buildings.</li> <li>Integrate energy efficiency and renewable energy measures in green buildings.</li> <li>Purchase energy-efficient products.</li> <li>Purchase green power.</li> <li>Use a clean energy supply.</li> <li>Implement other energy-saving activities.</li> </ul>	<ul> <li>Identify lead and supporting LBE clean energy agencies.</li> <li>Identify key personnel.</li> <li>Identify and obtain high-level support.</li> <li>Identify other key agencies and groups to help shape and implement LBE programs.</li> </ul>	<ul> <li><u>Possible Actions</u></li> <li>Develop energy consumption baseline.</li> <li>Assess state context.</li> <li>Set state LBE activity goals.</li> <li>Overall energy savings and GHG emission targets.</li> <li>Existing building targets.</li> <li>New building targets.</li> <li>New building targets.</li> <li>Energy- efficient product procurement goals.</li> <li>Renewable energy targets.</li> <li>State fleet and fuel use targets.</li> </ul>	<ul> <li><u>Possible Actions</u></li> <li>Governor issues an executive order.</li> <li>State legislature enacts LBE legislation.</li> <li>State establishes LBE program through state planning process.</li> <li>State energy office initiates LBE program.</li> <li>Other organizations adopt programs that support or influence the state's adoption of an LBE program.</li> </ul>	<ul> <li>and measures from the universe of LBE activities.</li> <li>Develop assessment criteria.</li> <li>Estimate costs and benefits.</li> <li>Select LBE activities and measures.</li> </ul>	<ul> <li><u>Possible Actions</u></li> <li>Integrate clean energy opportunities.</li> <li>Determine program financing.</li> <li>Conduct communications and outreach.</li> <li>Provide technical and financial assistance to local governments.</li> <li>Share information and access federal, state, and local LBE resources.</li> </ul>	<ul> <li><u>Possible Actions</u></li> <li>Develop tracking, evaluation, and reporting plan.</li> <li>Conduct energy and emissions tracking and benchmarking.</li> <li>Conduct impact, process, and/or market effects evaluations.</li> <li>Report progress.</li> <li>Revise program based on results.</li> </ul>

## **Quick-Turn Review of State Policies/Activities**

- Information on almost all states is presented
  - Many clean energy examples throughout text
  - Appendices A-G provide detailed state-specific information
- <u>Need your help</u> to ensure that the state data collected are accurate
- Draft-final version accessible at: <u>www.environmentalinformation.net/LBEGuide</u> (user name: *leadbyexample;* password: *Review12*)
  - Open PDF of 'full report' and use search function to locate information on your state
- Feedback needed by Friday 3/27/09



## **Status**

- Launch in Spring '09
- Final version to be posted at: <u>http://epa.gov/cleanenergy/energy-</u> <u>programs/state-and-local/index.html</u>
- Stay tuned for listserv notice in 6-8 weeks
- Web-only (not planning to print hard copies)
- Questions or comments: Niko Dietsch 202-343-9299 dietsch.nikolaas@epa.gov

