

***Implementation Guide For
Landfill Gas Recovery Projects
In The Northeast***

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The Guide has a twofold purpose; the first is to provide general background information for the decision-maker including definitions and characteristics, criteria for a successful project, barriers to success, and recommendations to overcome these barriers. The second is to examine candidate landfill sites

in the Northeast for utilization projects and to evaluate them in terms of the criteria for successful projects.

The Guide informs government policy makers of the total energy potential available from landfill gas in the Northeast; provides information about LFG recovery that might influence state and federal energy policy; and encourages development of LFG recovery projects by providing ideas which could make

development easier.

A computer model, enclosed on disk, can be used to estimate LFG collection quantities and the economics of LFG utilization. The model guides the user through the required input fields and allows for selection of three output reports. The economic model can perform a preliminary assessment of the economics of generating electricity for utility sale. Estimates of revenues and capital and operating costs are made. These models are intended as a preliminary screening tool.