

Biogas Alternative Source of Energy for Republic of Moldova*

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Abstract

The paper presents several aspects related to the production of biogas from vegetable demerara and sludge resulting in wastewater treatment plants. The history of biogas production, the legislation in force, as well as the principles of the biogas process are presented. At the end of the work there are several economic advantages and environmental protection by processing organic waste to obtain biogas.

Keywords: alternative sources of energy, obtaining and utilizing biogas.