

MUNICIPAL WASTE GASIFICATION AS ALTERNATIVE FOR TRADITIONAL WASTE-TO-ENERGY PLANTS

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Municipal Waste-to-Energy plants are good know around the word technology for recovery energy from waste but in Poland it just starts to rise. Alternative way for combustion of waste is gasification process which uses small amount of oxygen and water vapour to change the organic fractions into a combustible gas. This method has advantages and disadvantages which are described in short way to compare finance and technological profits which can be achieved. Gasification has to be tested more before can be considered as alternative to traditional Waste-to-Energy power plant.

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