

Characteristics of Biomethane as a Alternative Fuel for Natural Gas

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Recently, biogas projects for vehicle fuel are newly being launched and Korea government has also announced a plan for investment to develop biogas as a transport fuel and it was established quality standard of biogas as a transport fuel in clean air conservation act. In this study, it is aimed to examine the potential feasibility of biomethane as a transport fuel. As a result, the status of biomethane supply, quality characteristics, and emission of biomethane were investigated to evaluate of biomethane as a vehicle fuel of transportation.