
Biomass/Biogas; Remembering Health & Safety

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HSE

Biomass/Biogas; Remembering Health & Safety



- The EET programme
- Being an enabling regulator
- Renewables
- Risk assessment
- Other risks
- Biogas into gas mains

The EET Programme

The emerging energy technologies programme (EET) is HSE's corporate (non nuclear) response to the two long-term energy challenges facing the UK:

- tackling climate change by reducing carbon dioxide emissions to meet legally binding targets; and
- ensuring secure, clean and affordable energy in the face of increasingly uncertain supply

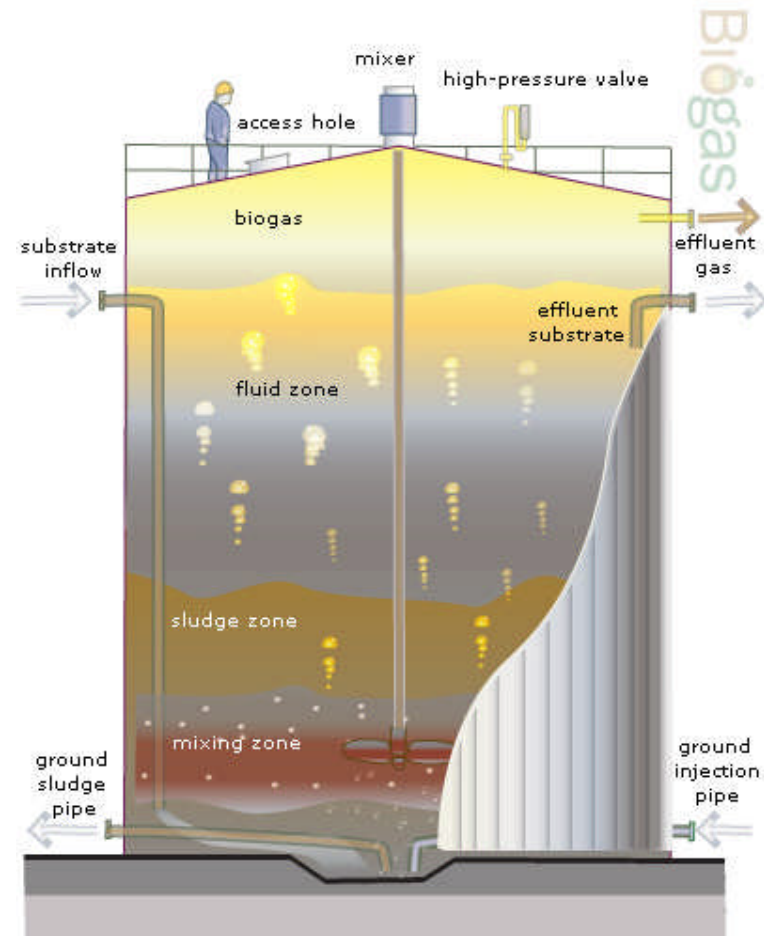
Being an enabling regulator



- HSE is an enabling regulator, working in the public interest to facilitate the safe introduction and proliferation of the new energy technologies

Renewables

- Wind
- Wave and tidal
- Biomass
- Solar
- Geothermal
- Algae



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- Risk Assessment
- Key Risk – transport
- Separating people and vehicles
- One way system

Other risks

- Entry into confined spaces
- Fire/explosion – Dangerous Substances and Explosive Atmospheres Regulations 2002 (DSEAR)
- Health risks

Biogas into gas mains

- Gas Safety (Management) Regulations 1996 (GSMR)

Main problem – gas standards (oxygen and siloxane)

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