

## Italy, EE-17-2016-2017

Spike Renewables is carrying out n.2 project under FP7 and H2020 programs: the first one [www.biogo.eu](http://www.biogo.eu) is related to biofuel production from lignocellulosic biomass via HydroThermal Liquefaction; the second SMARTEC is related to waste recovery in industrial plants. Spike Renewables is an Engineering Company (SME) focused on system engineering that deals with all aspect of a project from design to construction and integration. Spike overlaps and manages technical and human-centered disciplines such as design, industrial engineering, control engineering, project management and cost monitoring. Spike Renewables S.r.l. has a structure that provides services that are normally performed by larger companies maintaining at the same time a relationship Professional/Client typical of a professional Studio. Technologies on which Spike, through its R&D activities, has a specific expertise are biomass thermochemical conversion (torrefaction, pyrolysis, gasification, HTL), heat recovery in industrial plants and biofuel processes, both first and second generation biofuels.

### Topics

EE-17-2016-2017:

Valorisation of waste heat in industrial systems

LCE-07-2016-2017.:

Developing the next generation technologies of renewable electricity and heating/cooling

LCE-08-2016-2017.:

Development of next generation biofuel technologies

### Contact

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