

# Bouygues Energies & Services

Building Projects Group Ltd provided new internal fit out for the facility. 'It will be the largest waste-to-energy gasification plant in the UK.' which is enough to meet the average annual demand of 7,000 homes.



**Location:** Hoddesdon  
**Project:** Internal Fitout of a new Chemical Facility  
**Duration:** 52 weeks

## Challenge

The Hoddesdon facility is one of the largest plants in the UK to convert commercial and industrial waste into energy. In line with the UK waste management strategy, over 90,000 tons of refuse-derived fuel provided by two of the country's leading waste management suppliers, will be diverted from landfill.

The internal fit out and bespoke fire stopping solutions needed to be completed in a tight timeframe. Building Projects Group has a long-standing relationship with Bouygues and provided the internal construction works on this new facility.

## Solution

Building Projects Group Scope of works included:

- Health and Safety Management
- Projects Management

- Bespoke fire and blast proof doors and walls.
- Bespoke fire stopping
- Bespoke raised access flooring
- Ips, cubicles and vanity installation
- New kitchens
- Decoration
- Doors
- Specialist finishes
- 50,000 sq ft of partitioning
- 30,000 sq ft of MF & lay in grid ceilings
- Fully height glazed partitioning

## Benefits

Building Projects Group completed this high specification project ahead of schedule with Bouygues and the client impressed with the high quality of work.

The state of the art facility now provides workforce with the best environment to provide the renewable electricity. Working with Bouygues, this innovative facility will be making an important contribution to energy security at a national level and waste management at a local level.

