

# Ascham Energy Partnership

OSBORNE



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*This work was funded through British Gas' Energy Obligation funding. The completion of free "Hard-to-Treat" cavity wall insulation works to Burrell and Rayner Towers in the first phase is a reflection of the efficiency of the AEP as it has taken place during a very challenging time for the energy obligation sector. The AEP after this initial success is looking to scale up the scheme and start wider delivery through this now robustly proven model.*



Jo Murphy, Deputy Chief, Ascham  
Homes



*Ascham Homes are delighted that work has commenced on the AEP. I am thrilled that we are building on last year's award winning green initiatives with the AEP. We have calculated that the work carried out to the 88 flats so far will save approximately 1520 tonnes of carbon. The Partnership will bring millions of pounds into the Borough to deliver energy initiatives and jobs for Waltham Forest residents. The current economic climate means that we are all 'feeling the pinch' in paying household bills and this investment will provide help where it is needed most for our residents.*



## Three-way partnership improves energy efficiency for residents

The Ascham Energy Partnership (AEP) is a three way partnership between Ascham Homes, Osborne and British Gas. Ascham Homes is responsible for managing the housing stock for the London Borough of Waltham Forest with over 10,200 tenants and 1,800 leaseholders, delivering tenancy services and taking on responsibility for homelessness, housing advice and allocations.

The Ascham Energy Partnership is the first on this scale in London and is designed to help reduce fuel poverty and energy bills by building on the strengths of each partner organisation; a utility company, building contractor and social housing provider. Supported by the Council, it will save tenants up to £200 a year on their energy bills.

## Ascham Energy Partnership celebrates its first success

Completion of the first scheme required innovative access solutions to install cavity wall insulation to the ten storey Burrell and Rayner Towers. Each tower has 44 flats in each and the project utilised a rope access company 'Avalon' to deliver the works quickly and cost effectively. Abseiling down the towers, the Avalon team drilled holes into the outer walls of each flat and injected 'Instabead carbon saver' cavity wall insulation. This expands into polystyrene material in a bead form with a bonding agent. The project took only a week to complete each tower and ran smoothly.

## Significant Investment in Waltham Forest Housing

The Ascham Energy Partnership is set to invest a minimum of £25 million over five years under the Energy Companies Obligation, into further energy saving works for the residents. The community-focused initiative is providing energy efficiency advice and services to improve energy usage and reduce carbon emissions, including insulation and heating upgrades, initially to Council housing, but with the potential to expand into the private sector in the future. It is estimated that half of the entire Council stock of 12,000 properties could benefit from one or more of the measures on offer. The partnership is also providing much-needed employment and vocational training opportunities for local people, with a minimum of 40 permanent jobs in the Borough.