

Country House to make Substantial Savings with New Heating System

A beautiful country house in Hampshire has waved goodbye to its ageing oil-fired heating system and welcomed a state-of-the-art biomass boiler in its place.

Hinton Ampner, a National Trust property near Alresford in Hampshire, called on the expertise of Lorien Engineering Solutions to manage the transition to biomass, which will save approximately 80-90 tonnes of CO₂ each year compared to the oil-fired system previously installed.

The new system will fuel the house at Hinton Ampner, along with the



Hinton Ampner, the National Trust property near Alresford in Hampshire

shop, tea room and two residential properties on the Estate.

Lorien Engineering designed and project managed the transition for the National Trust, which included appointing renowned historic buildings architect Ptolemy Dean to hone the Client and Conservator's desired look of the centralised boiler room, integral fuel stores and new Gardener's Workshop & Tractor Store. The property intends to produce its own wood chip, so a bulk storage facility will be procured on site to allow months of fuel to be stored at any one time.

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