
Heating equipment in Country Houses has not been included in this section because an extensive review of National Trust properties and their boilers, radiators, stoves and heating coils, with text and photographs, has been carried out by Frank Ferris of the CIBSE Heritage Group and is available elsewhere on this website at:

http://www.hevac-heritage.org/items_of_interest/heating/national_trust_properties/national_trust_properties.htm
Building housing Victorian gas-making plant, Culzean Castle, Ayrshire
Full size model of the Culzean Gas Works
The Banqueting Room in the Royal Pavilion, Brighton

The great chandeliers, originally gas lit, are now converted to electricity

“The Royal Pavilion, Brighton,” John Dinkel, 1983

(CIBSE Heritage Group Collection)
Acetylene gas installation for the lighting at The Argory, County Armagh
“Artificial Sunshine,” Maureen Dillon, National Trust, 2002
(CIBSE Heritage Group Collection)
Swan’s electric light at Cragside, Northumberland, 1880. This was the first English country house to be lit by incandescent lamps “Joseph Swan: 1828-1914,” Diane Clouth, 1979 (CIBSE Heritage Group Collection)
No Mechanical Knowledge is Required

to run the Aster Lighting Plant successfully. It is so simple and automatic in action that the gardener, the chauffeur, the coachman, or even the handyman, can give it the very slight attention which is necessary.

The Aster Way is the cheapest and most satisfactory method of Country House Electric Lighting. The light is brilliant, convenient, clean, and very cheaply produced.

"Country House Electric Lighting," an explanatory booklet, sent post free on request to Dept "B"

The Aster Engineering Co., Ltd.
Wembley, Middlesex

ASTER
Electric Lighting for Country Houses
A 40 kW DC generator at Biltmore, North Carolina (learnnc.org)
Believed installed early 1900's
The “Zero” Store Cooling and Ice Making Machine

FOR PRIVATE HOUSES, Etc.

Can be driven by Electric Motor, Steam, Gas or Oil Engine

G. J. WORSSAM & SON, Ltd., Engineers
WENLOCK ROAD, CITY ROAD, LONDON

Refrigeration plant for Ice-Making at Nemours, Delaware (Aslet)
The ice-making room at Nemours
The long, rectangular moulds were filled with water and slotted into compartments for freezing