

PROJECT | HEATING AND INFRASTRUCTURE REPLACEMENT PROJECT

**OUR ROLE | MECHANICAL AND ELECTRICAL ENGINEERING DESIGN,
PROCUREMENT SUPPORT, CONSTRUCTION SUPPORT AND
CONTRACT ADMINISTRATION SUPPORT**

NIFES were appointed as engineering consultants for the upgrade/replacement of the heating infrastructure (supply and distribution) at Liverpool University.

The project involves the construction of a new energy centre to serve the whole site and the connection of the site wide MHPW system including remote boiler locations to the central system.

The energy centre consists of 2 x 12 MW HPHW boilers, a 5 MWe CHP unit and a 12 MWe fired HPHW waste heat boiler.

The new energy centre will be housed partly in a refurbished grade A listed building and partly in an adjacent new build structure.

