

## LEADING UNIVERSITY SAVES OVER £900,000 PER YEAR THROUGH EDINA CHP



### CASE STUDY QUEEN'S UNIVERSITY BELFAST

Edina delivers full turnkey energy solution to include design, manufacture, supply, install and maintain 2MWe combined heat and power (CHP) plant at two of the University sites.

The CHP plants achieve in excess of 86% efficiency and, in conjunction with improvements to the boiler plant, generate an annual financial savings of £948,000 and reduce CO<sub>2</sub> by 3,300 tonnes.

The cost savings achieved ensures that funding may be directed to further beneficial schemes for the University and its population.

During periods of low heat demand, the University is looking into exporting surplus heat to the neighbouring Belfast Botanic Gardens which is owned and operated by Belfast City Council.

Discover the full story at:  
[www.edina.eu/queens-university-belfast](http://www.edina.eu/queens-university-belfast)