



By appointment to  
Her Majesty The Queen  
Building Façade Restoration  
and Conservation



# PAYE

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## Reuters at 85 Fleet Street

Sir Edwin Lutyens designed the impressive steel framed and stone clad building known as Reuters, 85 Fleet Street. Finished just two months before the outbreak of the Second World War and shared with the Press Association until 1995 when they moved to Victoria, it is considered to be one of the finest stone buildings by the eminent Architect. When the agency moved to Canary Wharf in 2005 being the last newspaper / journalist to leave Fleet Street the opportunity arose to remedy the ongoing problem of steel frame corrosion and fractured stonework.

PAYE Stonework installed a cathodic protection system to remedy the problem to all elevations including the basement. The use of this technology has been used extensively in the protection of steel framed masonry facades constructed in the early 1900's where the steel frame is relatively easy to locate and connect to.

The first reported practical use of cathodic protection is generally credited to Sir Humphrey Davy in the 1820s. Davy's advice was sought by the Royal Navy in investigating the corrosion of copper sheeting used for cladding the hulls of naval vessels. Davy found that he could preserve copper in seawater by the attachment of small quantities of iron, zinc or tin. The copper became, as Davy put it, 'cathodically protected'.

- Cleaning
- Repair
- Conservation
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- Technical advice

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