

PTSG delivers emergency steeplejack services at power station

3 years ago



[Premier Technical Services Group Ltd \(PTSG\)](#) has completed a project in which its engineers delivered emergency repairs to prevent the collapse of a brick chimney stack at a major power station on the east coast.

Engineers from [PTSG Building Access Specialists Ltd](#) were asked to provide an inspection at the power station following concerns surrounding its structural integrity. The inspection of three brick flue liners within a 120-metre chimney identified a number of significant cracks which posed a real danger of collapse. This would have meant stopping production at the power station.

Working in partnership with a mechanical engineering team, PTSG's steeplejacks designed a splint-type support that would shore up the brickwork horizontally and vertically, allowing the chimney to remain fully operational.

From identifying the crack in the chimney, it took PTSG's engineers just three weeks to design the support system, fabricate all components and install them, ensuring the brickwork was structurally sound and the power station could continue as normal. Their work had no adverse effect on production during that time.