

# Scottish Parliament Case Study



UK's Original Solar System Manufacturer Based in Scotland

## Project Overview

AES were selected to design and install a solar thermal system for the Scottish Parliament Building, both a historic moment for sustainable energy and a major engineering challenge.

Not only was the system expected to supply 60% of the building's hot water needs, but it also had to conform to the demanding aesthetic requirements of this modern, conceptual building. The project was a success and stands as a testament to Scotland's commitment to shifting to a low carbon society.



## Technical Overview



Client	Scottish Parliament
Array Size	40m <sup>2</sup>
Performance	21,853 kWh/year
CO <sub>2</sub> Savings	4152 - 9,396 kg CO <sub>2</sub> /year

AES offer solar thermal systems to suit any hot water application including single residences, multiple housing projects, swimming pools, apartment and office blocks, hospitals and industrial high volume water users. To discuss your particular requirements contact us on 01309 676911 or [info@aessolar.co.uk](mailto:info@aessolar.co.uk)

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