

UK Solar Power Installer Network for Government Subsidized Installations.

Project Overview:

This prospective project aims to create a nationwide network of UK-based solar power installation companies, offering government-subsidized solar installations to a wide range of property owners. In addition to single residential homes, the scheme will extend to include blocks of flats, hospitals, prisons, office buildings, and other structures. Homeowners and property owners will apply for solar installation through a government platform, paying a refundable fee of **£50** for a feasibility inspection.

The initiative is designed to stimulate the solar energy market, promote renewable energy adoption across diverse property types, and support the UK's climate goals by 2030.

Key Features:

- **Broad Eligibility:** The scheme extends to a variety of property types including single residential homes, blocks of flats, hospitals, prisons, office blocks, and other commercial and public buildings.
- **Government-Subsidized Installations:** Active solar installation companies across the UK will participate, offering their services at discounted rates for installations made under the government-backed scheme.
- **Affordable Feasibility Inspection:** All applicants, whether for residential or larger structures, pay a **£50 refundable fee** for an inspection to determine the feasibility of installing solar panels. If an installation proves unfeasible, the fee is fully refunded.
- **Continuous Workflow for Installers:** Installations are scheduled based on the order of application, company capacity, and geographic preferences, ensuring a steady workload for installation companies while maximizing regional coverage.
- **Installer Network Expansion:** The initial list of installation companies includes **Solarcentury, British Solar Renewables, EvoEnergy**, and others. This list will expand as new companies apply to join the network, fostering a growing and diverse installer base.

Installation Companies List:

The following is an initial list of solar installation companies involved in the scheme. This list will expand as the project progresses and new companies apply to join:

Company Name	Location	Website
Solarcentury	London	www.solarcentury.com
British Solar Renewables	Somerset	www.britishrenewables.com
EvoEnergy	Nottingham	www.evoenergy.co.uk
SolarTech	Surrey	www.solartech.org.uk
Lightsource BP	London	www.lightsourcebp.com
Eco Energy World	Hampshire	www.ecoenergyworld.com
Project Solar UK	Staffordshire	www.projectsolaruk.com
A Shade Greener	South Yorkshire	www.ashadegreener.co.uk
Greener Energy Group	Scotland	www.greenerenergygroup.co.uk
Home Smart Energy	Sussex	www.homesmartenergy.co.uk

Applications for New Installers:

Solar installation companies that wish to join the government-subsidized network are welcome to apply. The network will continue to grow, ensuring nationwide coverage and creating more opportunities for companies to engage in the green energy transition.

Likely Timescale:

- **Phase 1 (First 6 months):** Setup of the installer network, development of the application platform, and public outreach.
- **Phase 2 (6 to 12 months):** Launch of pilot installations across residential and larger properties. Approximately 20,000 installations are expected in the first year.
- **Phase 3 (1 to 3 years):** Expansion to include 150,000 installations across a variety of property types.
- **Phase 4 (Beyond 3 years):** Scaling up to meet demand, aiming for **500,000 installations** by 2030.

Estimated Cost:

- **Total Project Budget: £1.5 billion** over five years, supported by government funding.
 - **Applicant Contribution:** All applicants contribute **£50** for the property inspection, which is refundable if the installation is deemed unfeasible.
 - **Government Subsidy:** Each installation will benefit from a **20-30% discount** on market rates, supported by government subsidies.

Benefits:

- **Environmental Impact:** Expands the use of solar energy across various property types, helping the UK meet its **net-zero carbon** targets by 2030.
- **Diverse Property Coverage:** By including commercial, public, and residential properties, the scheme maximizes the reach of solar energy adoption.
- **Cost Savings:** Property owners will see long-term reductions in energy bills, with typical payback periods of **5-10 years** depending on usage.
- **Job Creation:** The solar installation sector will see consistent demand, providing economic stability and creating job opportunities.
- **Land Preservation:** By focusing on rooftop installations, the scheme avoids the need for large-scale solar farms, preserving land for agriculture or other uses.

Press Release Highlight:

"UK's largest solar project green-lit: Expanding solar energy for a sustainable future"

Following the approval of the **Cottam Solar Farm**, which will generate **600MW** of electricity, the UK government is expanding solar adoption to residential and commercial properties through a new initiative. This scheme allows homeowners, businesses, and public institutions to apply for subsidized solar installations with a simple **£50 refundable contribution** for a feasibility assessment.

The government has made it clear that solar energy is a key part of its strategy for achieving net-zero emissions by 2030. "Solar power is crucial to achieving net zero, providing cleaner, cheaper energy across various sectors," said **Ed Miliband**, Energy Secretary.

The initiative encourages property owners from diverse sectors to join the movement towards renewable energy, with applications open to a wide range of buildings including flats, hospitals, and office blocks, all at affordable rates.

Links to PHC Scalped Lists:

01 - Schedule Items	P006 UK Solar Power Schedule Activities.pdf
02 - Concerns	P006 UK Solar Power Concerns.pdf
03 - Actions	P006 UK Solar Power Actions.pdf
04 - Locations	P006 UK Solar Power Locations.pdf
05 - People	P006 UK Solar Power People.pdf
06 - Events	P006 UK Solar Power Events.pdf
07 - Deliverables	P006 UK Solar Power Deliverables.pdf