

Fully-funded PV is still here, a bridge to smarter homes

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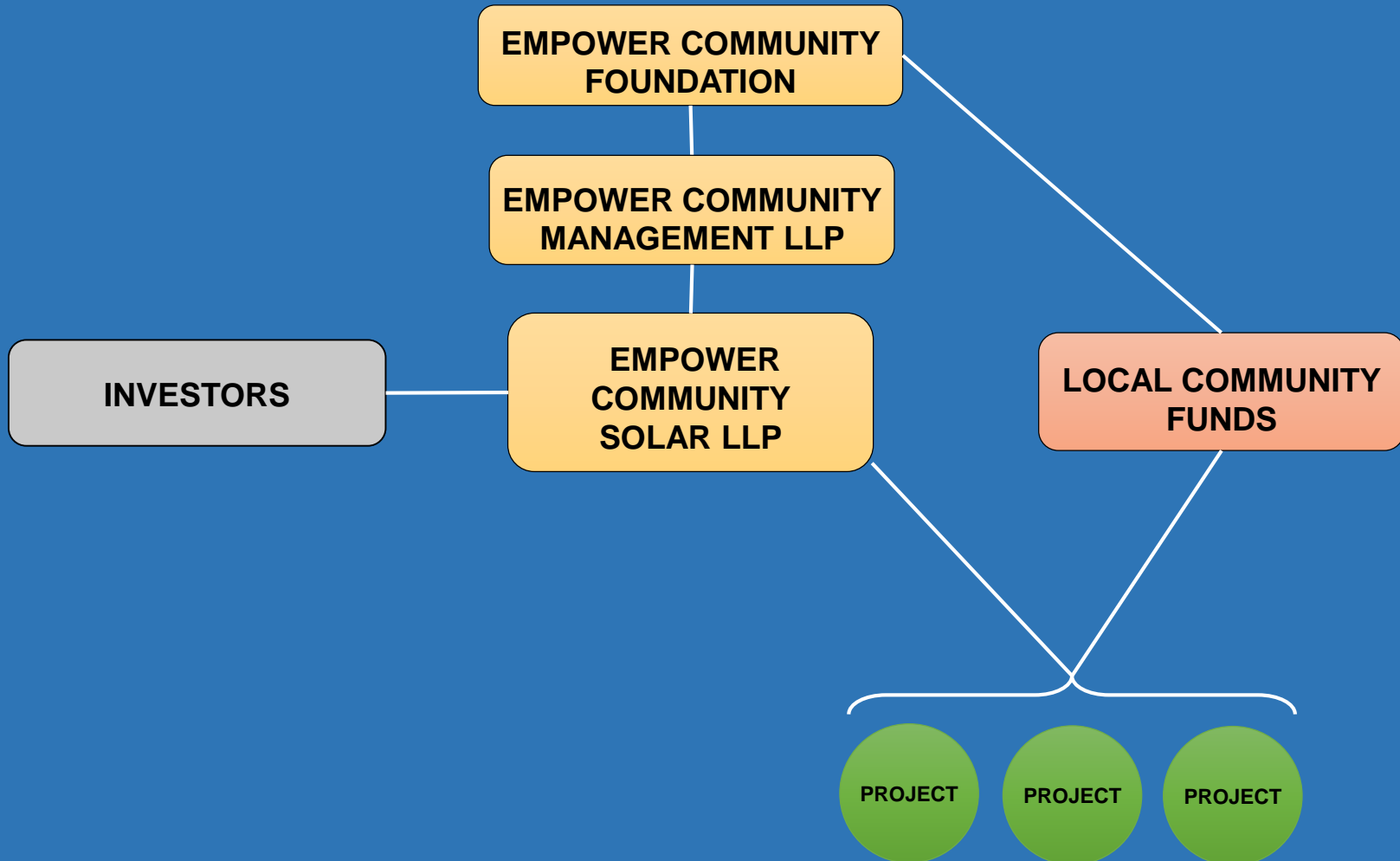
- FiT for PV has been cut by 60%
- Most of the major funds have left the market
- The opportunists needing big returns have left the market
- Now just those that want to make a positive difference to climate change and fuel poverty remain.





- Buy the best equipment at the best possible price without large mark ups
- Lender consent issues resolved and all legal documentation prepared and proven
- Install high volume
- Investment on best possible terms for the community, promoting community revenue share and asset ownership
- Social enterprise-based, rapidly scalable balanced stakeholder model

PV Community Structure



Why Solar PV, and why this way?

- Economically viable again, the business case works, can return a small surplus to landlords and communities through Feed-in Tariffs – bridging to Smarter Homes programme post-subsidy
- Lender approval issue resolved with relevant documentation developed
- Eases procurement issues (no OJEU requirement)
- Proven to generate financial savings and reduce tenant exposure to fuel poverty
- Increases EPC values for properties



The benefits

- **100% funded** and local asset ownership after 20 years
- 20 year profit share to Landlord ***and to locally administered community fund***
- Landlord not exposed to risk
- Lender consent issues resolved and all legal documentation prepared and proven
- Access to free electricity for tenants, protecting against future energy price rises
- Measurable 20-year reductions in carbon emissions
- No capital outlay or maintenance cost to landlord
- No OJEU procurement requirement as complete supply, install and operating package provided through partnering arrangement

A worked example

Social housing PV programme/Commercial PV:

- 1,000 Houses or 100 properties
- Average 3kWp or 30kWp systems
- 150° arc of inclusion

Tenant benefit

If 50% of generated electricity is used on-site, saving 13.5p/kWh = £200 saving per annum per household for 20 years, for 30kWp 90% used on site saving 11.5p/kWh = £3,000 pa

Landlord benefit

Potential profit share of between £12k and £16k per annum, for 20 years to the Social Landlord

Community benefit

Potential profit share between £12k and £16k per annum to the community for use on new projects, skills and jobs

Smart Homes

- Fully capital funded proposition
- Existing PV or where PV can or cannot be fitted
- 8kWp Battery
- Smart switching and half hourly meters
- Profit share for the Landlord
- Profit share donated to Local Community Fund
- Grid smoothing

The Future

1

- Free PV, free electricity?

2

- Smaller margins, at scale and low cost of capital, lender and legal issues resolved

3

- Smart homes with batteries, LED lights, smart switching and half-hourly meters

4

- Storage is here smoothing the demand

Get in touch

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*ACCELERATING THE TRANSITION TO SUSTAINABLE
LOW CARBON LOCAL ECONOMIES*