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Meeting	Finance & Policy Committee
Date	19th September 2023
Report Title	Solar Together
Agenda Reference	11
Author	Jodie Smart, Finance Officer and Deputy RFO

Officer's Recommendation:

To note the report.

To consider including a future budget aspiration for the installation of new (additional) solar panels on the Parish Office roof.

Background

Swindon Borough Council (SBC) has recently introduced a scheme (solar together) whereby they source a contractor to provide and install solar panels for Swindon residents. The 'bulk' ordering is intended to provide a more competitive price.

Detail

During the most recent round of quotations via the SBC solar together scheme, the Finance Officer requested a speculative costing for installation of new solar panels on the parish office roof. The costs and benefits were quoted as follows:

	Solar Panels Only	Including Battery Storage System
Cost	£7,893.60	£12,756.00
Annual energy bill savings	£425.00	£903.00
Earnings with an export tariff	£495.00	£255.00
Electricity generation	4,714 kWh	4,714kWh
Usage of own electricity	1,414kWh (33%)	3,017kWh (70%)
Years to repay initial outlay	8.58	11.02
Budget/Precept savings in 2025/26	£0.07/0.05%	£0.10/0.07%

The Parish office building has existing solar panels on the roof which currently provide an annual income of approximately £200-300.00.