

**DESIGN & ACCESS STATEMENT**  
**In relation to**  
**INSTALLATION OF PV PANELS ON ROOF**  
**at**  
**BARNES METHODIST CHURCH**

**DESIGN**

The technical requirements of a PV installation are the primary factor in determining the design of the proposal. The orientation, position and layout of the panels is designed to maximise the production of electricity. The only design option is whether the panels are raised above the general roof coverings or integrated into them. In this case the roof is to be re-covered so the opportunity is being taken to integrate them into the new slate coverings.

**AMOUNT & SCALE**

The area to be covered in panels maximises the amount of electricity to be produced and thus the benefit of green power.

**LAYOUT & APPEARANCE**

The panels are orientated so as to maximise exposure to the sun. There is little difference in appearance as between the various panels on the market. Station Road is relatively narrow with properties on the west side of the road fronting directly onto the pavement. The panels will therefore only be seen at a shallow angle from the west side of the road, and from a distance to the south and north.

**LANDSCAPING AND ACCESS**

The proposals have no impact on the present arrangements.

June 2019