

Old King's Highway Historic District

SOLAR PANELS

Which application do I need to complete for approval for the installation of solar panels?

- **Certificate of Exemption for Single-Family Residential Flush-Mounted Non-Glossy All-Black Rooftop Solar Panel Array; this application is reviewed by the Old King's Highway Committee Chair**
 - The Solar Panel Certificate of Exemption form can be used if the proposed solar panel array meets **ALL** the following criteria:
 - Affixed to the dark-shingled roof of a less than 75-year-old single-family residential dwelling
 - The dwelling is not part of a listed contributing property on the Massachusetts or National Register of Historic Buildings or Sites
 - Panels will not be visible from Route 6A, or another road designated as a scenic road
 - The dwelling's roof shingles are a dark color that will blend with the solar array
 - The length of the dwelling's roof ridgeline is not greater than 50 feet
 - The dwelling's roof height is less than 35 feet
 - The dwelling's roof pitch ratio is not greater than 7 over 12
 - The non-glossy black solar panel's thickness does not exceed 2 inches
 - The non-glossy black roof rack and solar panels will not exceed a combined height greater than 6 inches above the roof surface
 - Solar panel array is a contiguous rectangular pattern with no gaps or disjointed sections
 - No change to the appearance of the dwelling except for the addition of the solar panels
 - **Solar Panel Certificate of Exemption application requirements:**
 - Solar Panel Certificate of Exemption application signed by both the dwelling's owner and the installer
 - Certified Plot Plan showing the location of the dwelling on its lot
 - Plan showing accurately the layout and location of the solar panel array and that the shape is a contiguous rectangular pattern and is not broken up with visual gaps or disjointed sections
 - Specification sheets from the solar panel manufacturer showing the type of solar panels to be installed (panels must be black with a black frame)
 - \$20.00 application/filing fee
- **Certificate of Appropriateness if the solar panel array does not meet the above criteria; this application is reviewed at an Old King's Highway Committee hearing. Application requirements:**
 - Certificate of Appropriateness application
 - Four sets of current color photos of all sides of the dwelling, being sure to capture views from surrounding roadways; superimpose panels on roof to show the visual impact
 - Four aerial drawings showing the placement/layout design of all solar panels
 - Four specification sheets from the solar panel manufacturer showing the type of solar panels to be installed (panels must be black with a black frame)
 - \$40.00 application/filing fee
- **Additional guidelines/requirements**
 - Panels should not be visible from a public way
 - Panels must be black with a black frame, have a non-glossy finish, and be installed on a dark roof
 - Roof mountings should be positioned to match existing roof slopes
 - Extensive use of vegetation and landscaping to minimize the visual impact of the system