

Solar energy FAQs

Why is this project important?

The Irish Government has declared a climate emergency and its Climate Action Plan has set ambitious targets for decarbonisation through increased levels of renewable energy generation. Solar energy will play an important role in achieving these targets.

What security measures will be used on site?

The solar installation will be enclosed by fencing, approx. 2m high. CCTV cameras will be in operation but will be strategically positioned to ensure they do not breach residents' privacy.

Do solar farms pose a health risk?

Unlike fossil fuels, such as coal or gas, generating electricity from solar energy creates no harmful emissions. The electrical equipment we use meets international engineering and safety standards.

What happens when the sun doesn't shine?

When light shines on the photovoltaic (PV) cells in a solar panel, it creates an electric field, causing electricity to flow. The more intense the light is, the greater the flow of electricity. Even cloudy days can have good visible light levels and generate solar energy – particularly during our long hours of daylight during the summer months.

How long will construction last?

Construction times are generally short, lasting between three and nine months, depending on the size of the site. A traffic management plan will be put in place, when the solar installation is being constructed, but disruption is expected to be minimal.

Will there be an increase in traffic?

Once constructed, solar installations require limited maintenance access.