Central Mailing Services Begins Major Solar PV Installation at Gravelly Industrial Park

Central Mailing Services is proud to announce the launch of a significant renewable energy project at our headquarters in Units 59-60, Gravelly Industrial Park. This investment marks a major milestone in our journey to reduce carbon emissions, improve energy efficiency and future-proof our operations as a leading UK mailing and production provider.

A High-Capacity Solar Installation Designed for Long-Term Impact

Following extensive planning, analysis and design, a 278-284 kWp Solar PV system is now scheduled for installation across the entire main roof of our production facility. The approved layout features:

- 625 solar panels positioned to minimise shading and maximise energy generation.
- Panel dimensions of 1762 x 1134 mm and approximate weight of 21 kg each.
- A system output capacity of 284.375 kWp, delivering a substantial portion of our site's annual electricity usage.
- Installation on a 6° trapezoidal composite roof, supported by a robust steel portal frame structure.

This significant investment demonstrates our commitment not only to operational efficiency but also to environmental stewardship.

Safety-Led Design and Structural Assurance

Prior to installation, a full Pre-Construction Information (PCI) assessment and a comprehensive roof structural load report were completed to ensure the building's suitability for the additional weight and wind forces associated with solar technology.

Programme of Works and Installation Timeline

The installation phase will run for 7 weeks, beginning 12 January 2026 and concluding with full commissioning and handover on 20 February 2026. Key activities include:

Week 1-2: Site Preparation & Deliveries

- Site setup and establishment of welfare facilities
- Scaffold installation
- Delivery of telehandler equipment, panels, and inverters

Week 3-5: Roof Installation

- Mounting frame installation
- DC string cabling
- Panel installation across the full roof area

Week 4-6: Electrical Integration

- Inverter installation
- AC sub-main installation
- Scheduled electrical shutdown for final grid connection

Week 6-7: Testing, Commissioning & Handover

- System commissioning
- Site clearance
- Final client handover of the live PV system

Throughout the project, construction will be managed with minimal disruption to ongoing operations and with carefully coordinated delivery routes due to the busy industrial estate environment.

Environmental and Operational Benefits

Once operational, the new solar array will significantly:

- Reduce our dependency on grid-supplied electricity
- Lower long-term operational costs
- Cut carbon emissions across our 63,000+ sq ft facility
- Support our stakeholders' sustainability objectives

This clean-energy investment strengthens Central Mailing Services' position as a sustainable and responsible supplier for Print and Mail.

A Sustainable Future for Central Mailing Services

The upcoming solar PV installation reflects our ongoing commitment to innovation, efficiency and environmental responsibility. As production demands grow, the ability to generate our own renewable power ensures we continue delivering reliable and sustainable services to our clients nationwide.

We look forward to sharing progress updates as installation begins in early 2026.