

Transformer delivery – advance notice

Dear Resident

Beddington Substation – upcoming transformer deliveries

We'd like to let you know that we need to transport two very large (house-sized) pieces of electrical equipment, called transformers to our Beddington substation in Surrey. We need the new transformers to replace the old ones, which have reached the end of their working lives. Transformers play a vital role in helping to ensure the UK continues to enjoy safe and reliable electricity supplies.

The first transformer will leave Sundon Substation at 05.00 AM on 05 September. Travel to Junction 9 on the M25, approximately half-way and then take a short break, before continuing onto Beddington substation. The journey will take around 12 hours.

The transformers will be delivered on specialised lorries which are over 58.2 metres long and 4.75 metres wide. The lorries will travel at approximately 15-20 miles per hour. We therefore recommend that if you're planning to use the roads mentioned below (in bold text), that you try to find alternative routes, or allow additional time for your journey.

Overview of the route: The lorry will leave Waterend Lane, head onto B579, followed by B530, onto the A5120 and at Junction 12 join the M1. The lorry will then take the A405, the A412 (St Albans Rd), the A41 and continue onto the M25 South. At Junction 9 (M25) the lorry will exit onto the A243, this will end the first half of the journey (and will remain in place in a layby). The lorry will then be escorted by police onto the A243 north, back onto the M25, where it will exit at Junction 6 onto the A22, the A23, onto Beddington farm Road, Coomber Way, the B272 and is expected to arrive at the Beddington substation at about 02.00 AM on 06 September. We plan to deliver the second new transformer, later in September 2020. We'll write to you again in advance of this, to confirm the date and delivery route.

To support the delivery, we'll be removing some street furniture along the route and carrying out some minor vegetation management, such as trimming trees. We've carefully planned the route with our specialist haulage contractors, and the local highway authorities, to minimise the disruption to road users. The lorry will have a police escort to help manage traffic and make the process as smooth and safe as possible. We'll not need to suspend parking on the route, however, if a vehicle is found to be causing an illegal obstruction, we'll do all we can to contact the owner. However, if this isn't possible, we may need to move it to a safe location by our specialised removal vehicle, this is so that the lorry carrying the transformer can safely access the substation. Notices will be put up in advance of the delivery to make sure you have plenty of warning and can plan around them.

Our people working on this project are doing so under stringent health and safety measures to protect not just themselves but also the communities in which they operate in from Covid-19. We continue to liaise closely with the Government to ensure we're following the most updated guidance and that the decisions we're making are in the best interests of our people and communities throughout this period.

We're sorry for any inconvenience this delivery may cause and we'd like to thank you in advance for your cooperation. If you have any question or concerns, **please contact our community relations team on 0800 073 1047. They're available daily from 7am to 7pm.** If on the day of the delivery you need to contact someone outside of these hours, please contact Craig Mackay, from Alleylys Heavy Haulage Ltd, on 07985 899 055. You can also email us using the details above.

Yours faithfully

Community Relations Team
34 Smith Square
London
SW1P 3HL

Freephone: 0800 073 1047
E: nationalgrid@beddingtonrowdown.com

nationalgrid



Ryusuke Matsuda
Project Engineer