



LONGRIDGE RD

ENERGY CENTRE

Traffic and Transportation

In developing our plans for Longridge Road Energy Centre, careful consideration has been given to traffic and transportation in the area.

Background

The site of the proposed Energy Centre has excellent road connections. Red Scar Industrial Estate (RSIE) can be accessed directly from Junction 31a of the M6, the B6242 Bluebell Way and a short stretch of the B6243 Longridge Road, avoiding the need for traffic to be routed through residential areas.

Access within RSIE is via purpose-built industrial estate roads right to the boundary of the site. At present there are no restrictions on the timing of deliveries to businesses on the RSIE.

A detailed transportation assessment has been prepared which forms part of the Environmental Statement and planning application. The transportation assessment covers both the construction and operating phases. The basis for the transportation assessment is described below.

Construction

The total construction programme is expected to span 30 to 36 months. It's anticipated that there will be an average of around 160 HGV movements per day during this period (i.e. 80 vehicles in and out), with a short-term peak of around 340 HGV movements per day.

We estimate that in the busiest phase, up to 500 workers will travel to the site per day, although on average the number will be lower. In line with best practice on other infrastructure projects, measures will be taken to minimise construction worker journeys with minibus collection routes being established and by promoting car share schemes amongst workers.

A Traffic Management Plan will secure dedicated routes for construction vehicles to minimise HGVs travelling through residential areas.

Operation

During its operational lifetime, it is predicted that there will be an average of 186 HGV movements per day.

It is envisaged that the majority of traffic collecting or delivering material to the Energy Centre would use the M6.

All deliveries will be restricted to a 12-hour working day Monday to Friday, with a half-day on Saturday. No deliveries will be allowed on Sundays or bank holidays.

Further questions

We appreciate that some local community members may like further information. Whilst our assessments and the planning application are being prepared, we would encourage you to share any questions and queries you may have through the consultation process which will further inform the scope and focus of our assessments. **You can get in contact with us at the details below.**

