Coventry

Scheme description

The 132 kV switchgear at Coventry GSP is restricting the capacity of the network to connect new generation due to its fault level limitations. Solution is to rebuild the 132 kV switchgear.

Justification for decision

Flexibility is not suitable to deal with this constraint as it is a fault level restriction.

Reinforcement Information

Completion Year 2026 Current Status Preliminary



DNOA Decision Reinforce

Willington

Scheme description

The 132 kV switchgear at Willington GSP is restricting the capacity of the network to connect new generation due to its fault level limitations. Solution is to rebuild the 132 kV switchgear.

Justification for decision

Flexibility is not suitable to deal with this constraint as it is a fault level restriction.

Reinforcement Information

Completion Year 2026 Current Status Preliminary



Rugby

Scheme description

A safety issue with the existing 33 kV switchgear at Rugby BSP is preventing access to it while live, holding up new connections. Solution is to fully reinforce and expand the 33 kV switchgear.

Justification for decision

Flexibility is not suitable to deal with this constraint as it is a fault level restriction.

Reinforcement Information

Completion Year 2025 Current Status Preliminary





Clipstone

Scheme description

Complexity on the Clipstone 33 kV network is restricting the capacity of the network to accept new connections. Solution is to install two new 33 kV circuits to simplify feeding arrangements.

Justification for decision

Flexibility is not suitable to deal with this constraint as it is a complexity issue.

Reinforcement Information

Completion Year 2025 Current Status Preliminary



DNOA Decision Reinforce

Regent Street

Scheme description

Landlocked site in poor condition, unable to upgrade transformer on existing site. Install new switchroom and associated plant.

Justification for decision

Flexibility is not suitable to deal with this constraint as it is condition driven.

Reinforcement Information

Completion Year -Current Status Preliminary



Newton Road

Scheme description

Three phase make fault level is 106% of rating on Newton Road 11 kV switchgear.

Justification for decision

Flexibility is not suitable to deal with this constraint as it is a fault level restriction.

Reinforcement Information

Completion Year -Current Status Preliminary





Staveley 11 kV

Scheme description

Three phase make fault level of Staveley 11kV switchgear is above 100% of rating after connection of Whittington STOR 11 kV.

Justification for decision

Flexibility is not suitable to deal with this constraint as it is a fault level restriction.

Reinforcement Information

Completion Year -Current Status Preliminary



DNOA Decision Reinforce

Nottingham North

Scheme description

Three phase make fault level is anticipated to exceed switchgear rating in the near future.

Justification for decision

Flexibility is not suitable to deal with this constraint as it is a fault level restriction.

Reinforcement Information

Completion Year -Current Status Preliminary



Wolverton

Scheme description

Three phase make fault level is anticipated to exceed switchgear rating in the near future.

Justification for decision

Flexibility is not suitable to deal with this constraint as it is a fault level restriction.

Reinforcement Information

Completion Year -Current Status Preliminary



