# Barlaston / Meaford BSP

### **Scheme description**

Both N-1 and N-2 constraints seen at Meaford BSP (N-1 for either GT and N-2 for both GTs). Proposed reinforcement is to install a new feeder circuit and GT at Meaford BSP.

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# Justification for decision

Flexibility is not suitable to deal with this constraint as it involves an N-2 loss of supply.

# **Reinforcement Information**

Completion Year 2025 Current Status Preliminary



#### DNOA Decision **Reinforce**

# **Chipping Sodbury**

### **Scheme description**

Both N-1 and N-2 constraints at Chipping Sodbury BSP (N-1 for either GT and N-2 for both GTs). Proposed reinforcement is to establish a new BSP.

# Justification for decision

Flexibility is not suitable to deal with this constraint as it involves an N-2 loss of supply.

# **Reinforcement Information**

Completion Year2027Current StatusPreliminary



DNOA Decision
Reinforce

# Ironbridge – Star Aluminium

### **Scheme description**

Voltage constraint seen for an outage on the direct Ironbridge – Star Aluminium 33 kV circuit. Proposed reinforcement is to install a new 33 kV circuit from Ironbridge to Star Aluminium.

# Justification for decision

Flexibility is not suitable to deal with this constraint as there is a severe voltage constraint.

# **Reinforcement Information**

Completion Year 2027 Current Status Preliminary



#### DNOA Decision **Reinforce**

# **Shelton**

### **Scheme description**

Limited capacity on the Shrewsbury 33 kV meshed network. Proposed reinforcement is to establish a new primary substation.

# Justification for decision

Flexibility is not suitable to deal with this constraint due to its complexity.

# **Reinforcement Information**

Completion Year 2026 Current Status Preliminary



DNOA Decision Reinforce