Supply frequency falls below level predetermined under frequency protection sheds

A supply component failed

Is alternate supply available?

Yes

No

Repair

Has the frequency restored to the required level?

No

Yes

Are there any areas of significant voltage drop?

No

Can supply be fully restored within one hour of the event?

Yes

No

Shed more load

Determine amount of load to be shed

Select suitable loads to be disconnected

Disconnect selected load

Shed load in the area where the voltage drop is occurring

Institute or continue rotational load shedding