

Ludlow to Craven Arms

 DNOA Decision
Signposting

Constraint description

An outage of the 33 kV cable circuit between Ludlow BSP and 1L3 at Craven Arms primary substation is forecasted to cause an overload on the 33 kV circuit between Ludlow BSP and 4L3 at Craven Arms primary substation.

Reinforcement description

Uprate the 33 kV circuit between Ludlow BSP and 4L3 at Craven Arms primary substation.



Constraint Season
Winter and Summer



Outage Type
N-1

Justification for decision

No flexibility requirement under Best View until 2033.

Constraint management timeline

2024 H2 Signposting

Time to Reinforce: 2 years

Constraint Type: Demand

Estimated flexibility volumes (MWh) per year under Best View:

| 2024 | 2025 | 2026 | 2027 | 2028 | 2029 | 2030 | 2031 | 2032 | 2033 | 2034 |
|------|------|------|------|------|------|------|------|------|-------|--------|
| - | - | - | - | - | - | - | - | - | 2 MWh | 22 MWh |



For more information see the **Bishops Wood GSP Network NDP report:** <https://www.nationalgrid.co.uk/dso/network-development-plan>