

Introduction





Our Distribution System Operation (DSO) KPIs are shared quarterly to ensure the transparency of, and to take accountability for, our activities.

Being a social DSO, we are committed to delivering a just, inclusive and efficient energy transition, with clear and meaningful actions leading to the unlocking of whole system benefits, and our KPIs reflect this. Our journey towards green growth will also positively impact the communities that we serve across the North West.

Our commitment to our stakeholders is to:

- Publish DSO KPIs every quarter (four times a year)
- Encourage and embrace feedback on our KPIs from all stakeholders, including our independent DSO stakeholderpanel, to allow us to improve and enhance our work
- Ensure we continue drive activities that align with our social DSO goals to develop and implement a future energy network that benefits the communities that we serve

RAG Rating Key

Better than target

Behind target but will still meet overall target for the year

Behind target with overall delivery at risk



DSO KPIs Information





KPI Details

DSO Benefits	Deferred reinforcement	Value of reinforcement deferred due to DSO activities such as procuring flexibility services and through increased network monitoring. Measured in millions of pounds, typically derived from cost-benefit analyses		
	Accelerated connections via ANM	Measures the network capacity facilitated through Active Network Management (ANM), enabling faster connections an measured in MW		
	Capacity of flexible connections energised	Capacity of flexible connections energised, reflecting operational efficiency or service enablement		
	Value of benefits delivered to wider society	Societal, environmental, and economic benefits delivered through DSO activities, valued in millions of pounds		
Data and Information Provision	Primary substation utilisation forecasting accuracy	Evaluates the accuracy of peak demand forecasts across primary substations, supporting network planning decisi		
	Local authorities engaged	Counts the number of Local Authorities engaged in energy planning sessions, indicating outreach effectiveness		
	Individual interactions with our published data	Tracks the number of interactions with published datasets on our Data Portal — summarising dataset access, download or ingestion via API, along with the actions which utilise the various filters and analytical tools held within the Data Portal platform		
Flexibility Marketplace Development	Flexibility services procured	Tracks the volume of capacity procured in megawatts through flexibility contracts, reflecting operational impact of DS services		
	Projects enabled through Social Impact Fund	Following Cost Benefit Analysis, represents the value awarded through DSO-enabled projects, stated in pounds to reflect investment contributions		
	Strategic regional partnerships focussing on delivering social value	Tracks the number of strategic partnerships formed to deliver social value through DSO initiatives		
Options Assessment and Conflict of Interest Mitigation	DSO stakeholder satisfaction	Reflects stakeholder satisfaction scores from surveys or feedback mechanisms, used to gauge engagement quality		
	Network options assessments recommending flexibility	Shows the proportion of network assessments recommending flexibility, highlighting strategic use of non-build solutions		
DER Decision-Making Framework	Energy savings from smart network operation (Smart Street)	Represents benefits to consumers through energy savings from smart network operations, indicating efficiency gains in megawatt-hours		
	Flexibility dispatched	Records the volume of flexibility dispatched to manage network constraints, expressed in megawatt-hours		

DSO KPIs Quarter One 2025-26





	KPI	Q1 Actual	Q1 Target	Year to Date Actual	2025-26 Target	2024-25 Actual	RAG Rating
DSO Benefits	Deferred reinforcement	-	£0.2 m	-	£3.0 m	£3.7 m	
	Accelerated connections via ANM	-	0 MW	-	30 MW	-	
	Capacity of flexible connections energised	26 MW	27 MW	26 MW	273 MW	248 MW	
	Value of benefits delivered to wider society	£2.2 m	£4.4 m	£2.2 m	£43.6 m	£21.8 m	
Data and Information Provision	Primary substation utilisation forecasting accuracy	-	-	-	90%	88%	
	Local authorities engaged	20	26	26	105	86	
	Individual interactions with our published data	323,301	256,451	323,301	1,500,000	951,568	
Flexibility Marketplace Development	Flexible services procured	-	-	-	21.54 MW	7.18 MW	
	Projects enabled through Social Impact Fund	-	-	-	£45,000	-	
	Strategic regional partnerships focussing on delivering social value	-	-	-	3	-	
Options Assessment and Conflict of Interest Mitigation	DSO Stakeholder Satisfaction	8.86	8.6	8.86	8.6	7.94	
	Network options assessments recommending flexibility	-	-	-	50%	44%	
DER Decision-Making Framework	Energy savings from smart network operation (Smart Street)	747 MWh	5,900 MWh	747 MWh	23,598 MWh	15,732 MWh	
	Flexibility dispatched	-	-	-	8,698 MWh	4,349 MWh	

