

Aberdeen Place B

Area: LPN
Postcode: NW8 8NS

Network load is forecasted to exceed the Transformer capacity in 2024 in a non dominant scenario. Intervention is required to ensure there is sufficient capacity in the network for the projected load.

Reinforcement delivery time: TBC
Constraint Season: Winter
Flexibility value band: Future Release



The maps are for indicative purposes. Please use the postcodes for accurate location information.

DNOA Decision Flexibility

We procured sufficient flexibility through our Winter 2022 Flexibility tender.



DNOA result history:

2023 2024 2025 2026 2027 2028

F



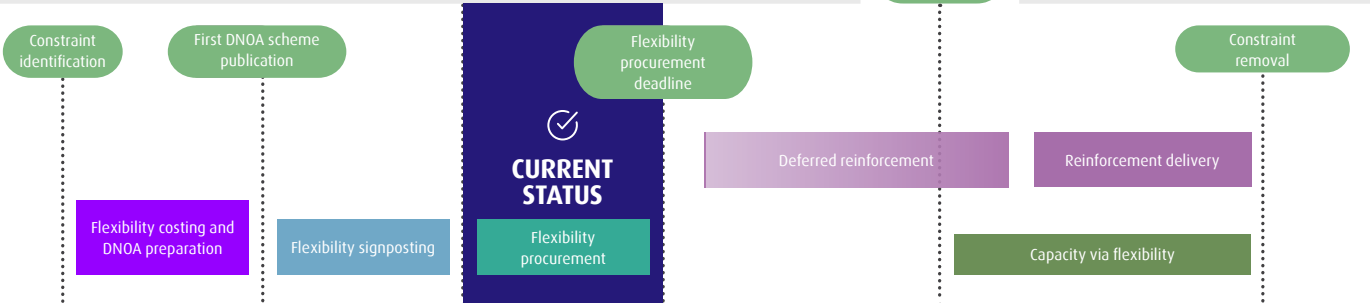
Demand above firm capacity per year for each scenario (MW)

	2023/24	2024/25	2025/26	2026/27	2027/28
CT	0.4	1.1	1.9	1.9	1.9
ST	0.4	1.1	1.9	1.9	1.9
LTW	0.4	1.1	1.9	1.9	1.9
FS	0.4	1.1	1.9	1.9	1.9



Status:

2024
Constraint occurrence



Flexibility procurement progress:



KEY: **S** Signposting **R** Reinforcement **F** Flexibility



For more information, please get in touch via email to DSO@ukpowernetworks.co.uk

Back Hill 11kv

Area: LPN
Postcode: EC1R 5ET

Network load is forecasted to exceed the Transformer capacity in 2025. Intervention is required to ensure there is sufficient capacity in the network for the projected load.

Reinforcement delivery time: 3 years
Constraint Season: Summer
Flexibility value band: Future Release



The maps are for indicative purposes. Please use the postcodes for accurate location information.

DNOA Decision Flexibility

We procured some flexibility through our Winter 2022 Flexibility tender. We will look to procure additional flexibility in future tenders.



DNOA result history:

2023 2024 2025 2026 2027 2028

F

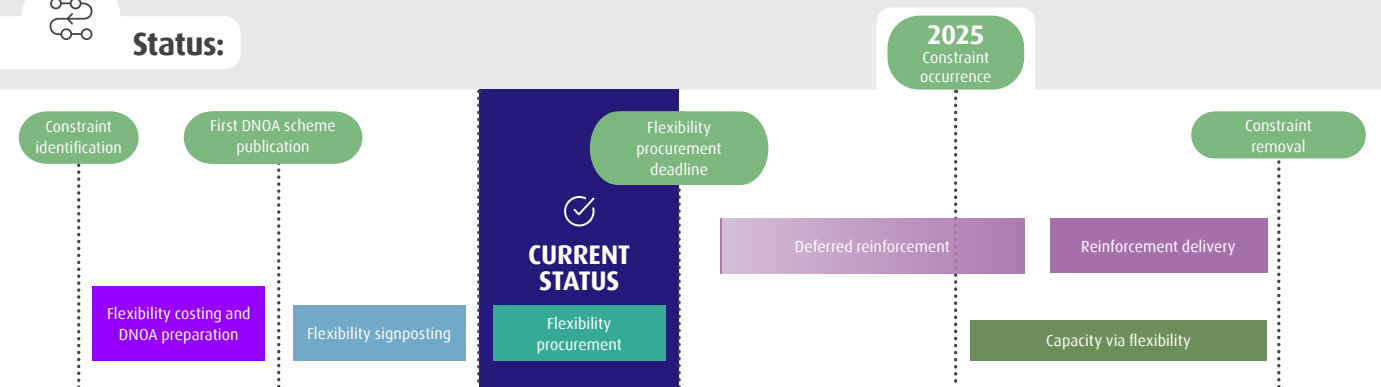


Demand above firm capacity per year for each scenario (MW)

	2023/24	2024/25	2025/26	2026/27	2027/28
CT			0.1	1.9	3.6
ST			0.5	2.3	4.1
LTW			0.1	1.8	3.5
FS			0.8	2.6	4.5



Status:



Flexibility procurement progress:



KEY: **S** Signposting **R** Reinforcement **F** Flexibility



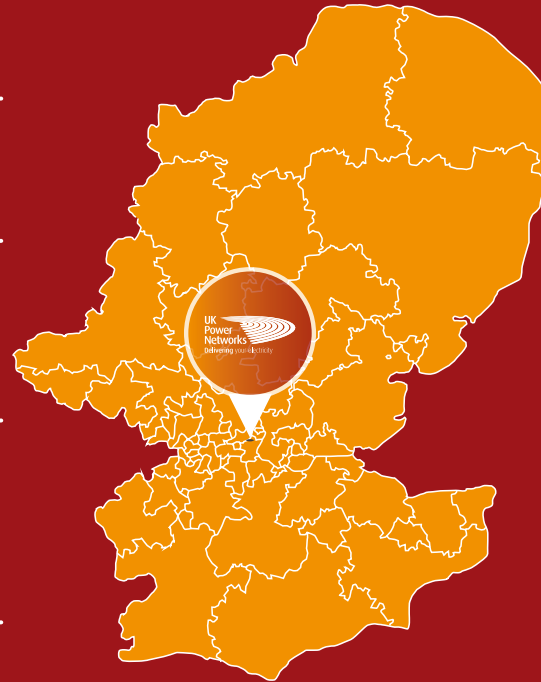
For more information, please get in touch via email to DSO@ukpowernetworks.co.uk

Back Hill 132kV Group

Area: LPN
Postcode: EC1R 5ET

Network load is forecasted to exceed the EHV Circuits capacity in 2023. Intervention is required to ensure there is sufficient capacity in the network for the projected load.

Reinforcement delivery time: 3 years
Constraint Season: Summer
Flexibility value band: Future Release



The maps are for indicative purposes. Please use the postcodes for accurate location information.

DNOA Decision Flexibility

We procured some flexibility through our Winter 2022 Flexibility tender. We will look to procure additional flexibility in future tenders.



DNOA result history:

2023	2024	2025	2026	2027	2028
F					

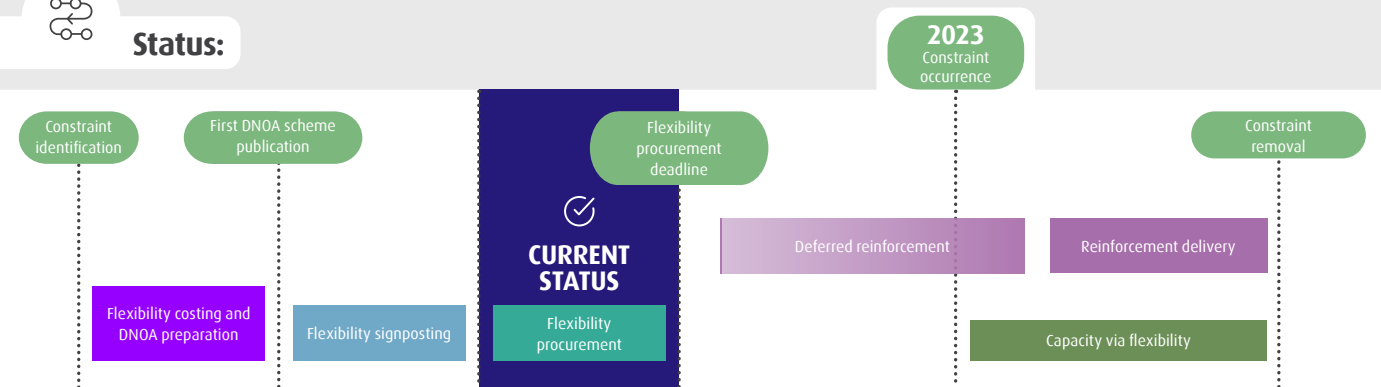


Demand above firm capacity per year for each scenario (MW)

	2023/24	2024/25	2025/26	2026/27	2027/28
CT	10.5	11.9	13.2	14.5	15.7
ST	11.5	13.1	14.7	16.1	17.5
LTW	10.3	11.5	12.8	13.9	15.1
FS	12.2	14.1	15.9	17.6	19.4



Status:



Flexibility procurement progress:



Blackhorse Lane

Area: LPN
Postcode: E17 6DP

Network load is forecasted to exceed the Transformer capacity in 2027. Intervention is required to ensure there is sufficient capacity in the network for the projected load.

Reinforcement delivery time: TBC
Constraint Season: Summer
Flexibility value band: Future Release



The maps are for indicative purposes. Please use the postcodes for accurate location information.

DNOA Decision Signposting

We will be signposting the need for flexibility in our flexibility tenders. We will market test and procure accordingly as we get closer to the constraint occurrence.



DNOA result history:

2023 2024 2025 2026 2027 2028

S



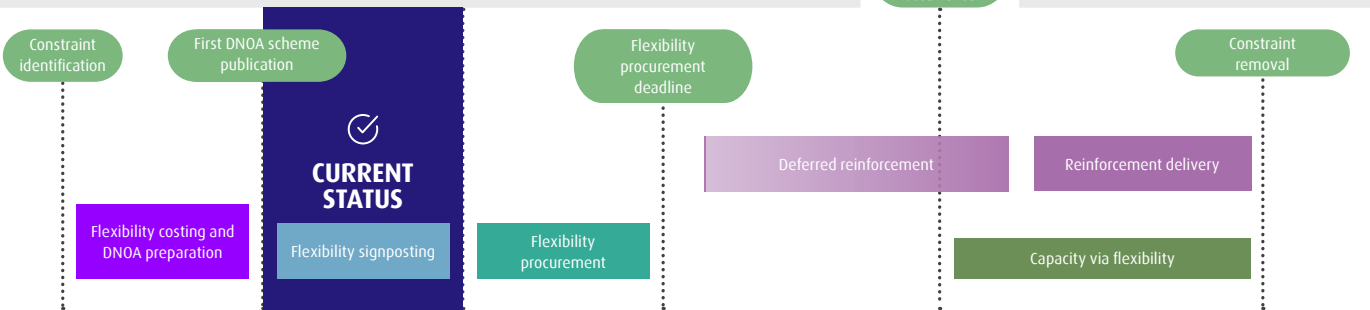
Demand above firm capacity per year for each scenario (MW)

	2023/24	2024/25	2025/26	2026/27	2027/28
CT					0.4
ST					1.1
LTW					1.2
FS					0.8

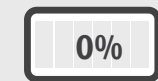


Status:

2027
Constraint occurrence



Flexibility procurement progress:



KEY: **S** Signposting **R** Reinforcement **F** Flexibility



For more information, please get in touch via email to DSO@ukpowernetworks.co.uk

Bow

Area: LPN
Postcode: E15 2GN

Network load is forecasted to exceed the Transformer capacity in 2027 in a non dominant scenario. Intervention is required to ensure there is sufficient capacity in the network for the projected load.

Reinforcement delivery time: TBC
Constraint Season: Winter
Flexibility value band: Future Release



The maps are for indicative purposes. Please use the postcodes for accurate location information.

DNOA Decision Signposting

We will be signposting the need for flexibility in our flexibility tenders. We will market test and procure accordingly as we get closer to the constraint occurrence.



DNOA result history:

2023 2024 2025 2026 2027 2028

S

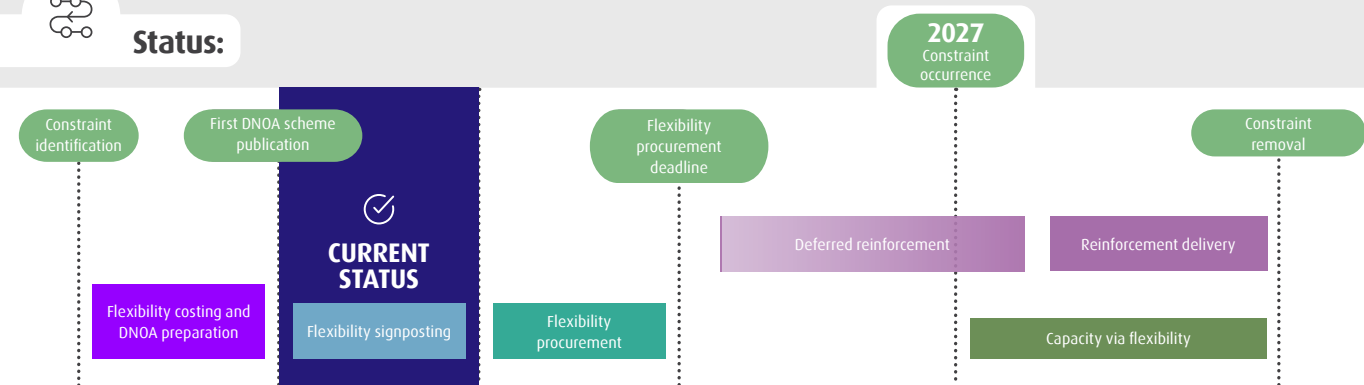


Demand above firm capacity per year for each scenario (MW)

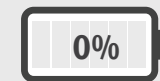
	2023/24	2024/25	2025/26	2026/27	2027/28
CT					
ST					1.0
LTW					1.0
FS					0.4



Status:



Flexibility procurement progress:



KEY: **S** Signposting **R** Reinforcement **F** Flexibility



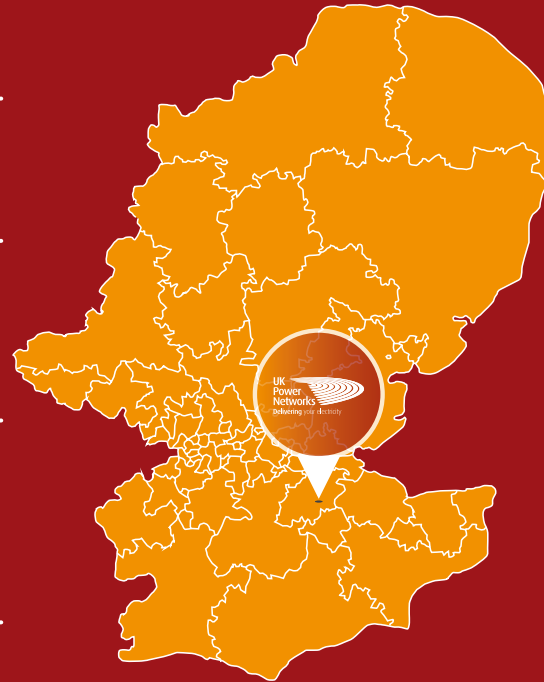
For more information, please get in touch via email to DSO@ukpowernetworks.co.uk

Bromley South

Area: LPN
Postcode: BR2 9SJ

Network load is forecasted to exceed the Transformer capacity in 2026. Intervention is required to ensure there is sufficient capacity in the network for the projected load.

Reinforcement delivery time: TBC
Constraint Season: Winter/Summer
Flexibility value band: Future Release



The maps are for indicative purposes. Please use the postcodes for accurate location information.

DNOA Decision Signposting

We will be signposting the need for flexibility in our flexibility tenders. We will market test and procure accordingly as we get closer to the constraint occurrence.



DNOA result history:

2023 2024 2025 2026 2027 2028

S

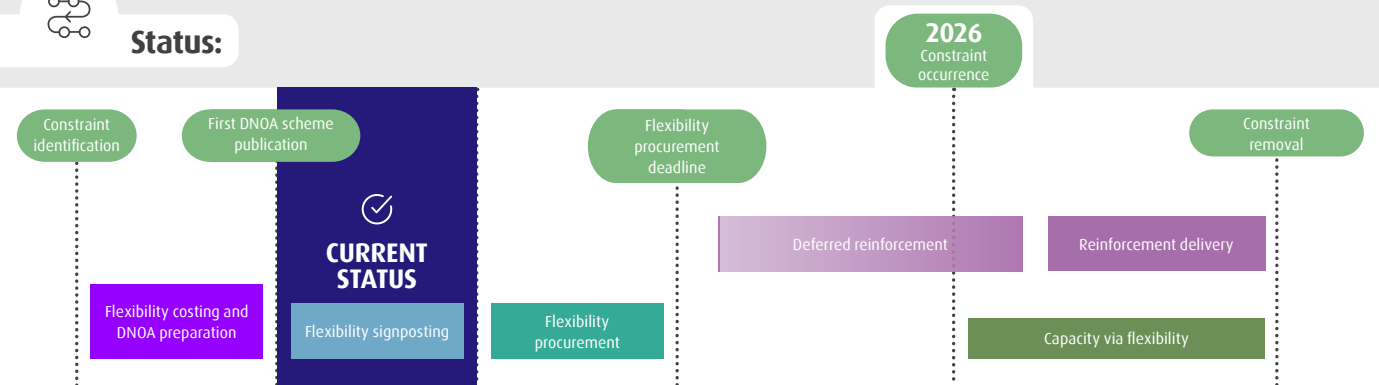


Demand above firm capacity per year for each scenario (MW)

	2023/24	2024/25	2025/26	2026/27	2027/28
CT				1.1	12.6
ST				2.0	13.5
LTW				2.0	13.5
FS				1.9	13.5



Status:



Flexibility procurement progress:



KEY: **S** Signposting **R** Reinforcement **F** Flexibility



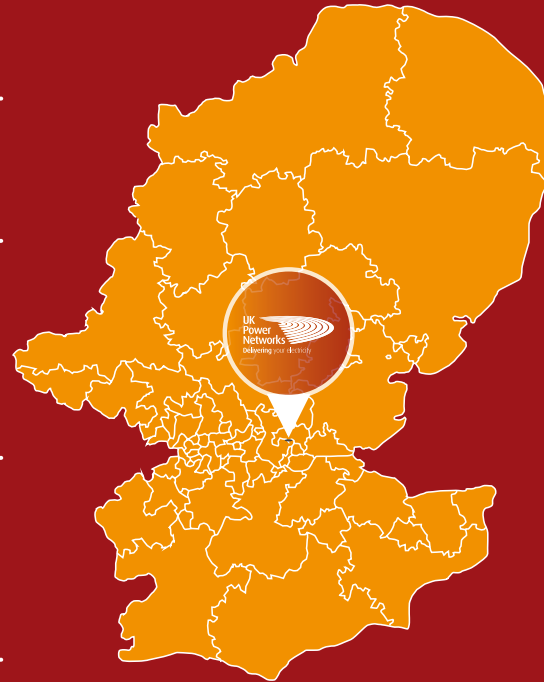
For more information, please get in touch via email to DSO@ukpowernetworks.co.uk

Eltham Grid 11kV

Area: LPN
Postcode: SE9 2RE

Network load is forecasted to exceed the Transformer capacity in 2027 in a non dominant scenario. Intervention is required to ensure there is sufficient capacity in the network for the projected load.

Reinforcement delivery time: TBC
Constraint Season: Summer
Flexibility value band: Future Release



The maps are for indicative purposes. Please use the postcodes for accurate location information.

DNOA Decision Signposting

We will be signposting the need for flexibility in our flexibility tenders. We will market test and procure accordingly as we get closer to the constraint occurrence.



DNOA result history:

2023 2024 2025 2026 2027 2028

S



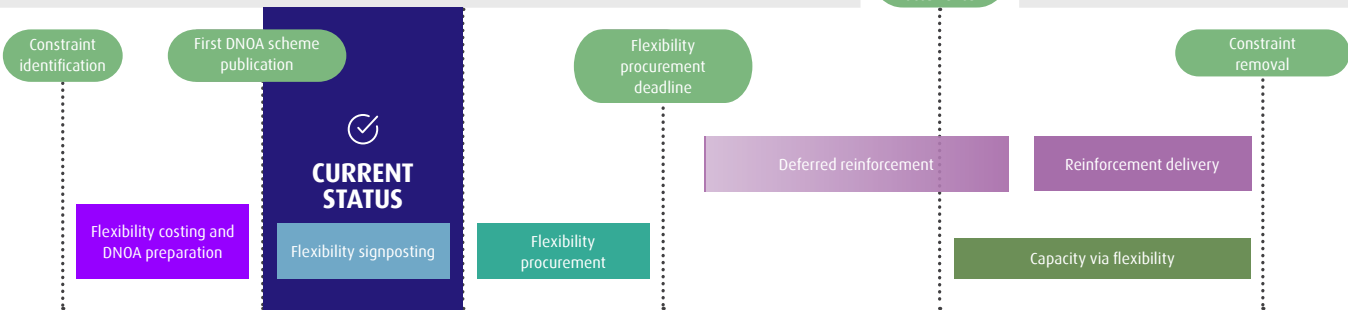
Demand above firm capacity per year for each scenario (MW)

	2023/24	2024/25	2025/26	2026/27	2027/28
CT	[Solid blue bar]				
ST					0.5
LTW					0.5
FS					

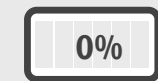


Status:

2027
Constraint occurrence



Flexibility procurement progress:



KEY: **S** Signposting **R** Reinforcement **F** Flexibility



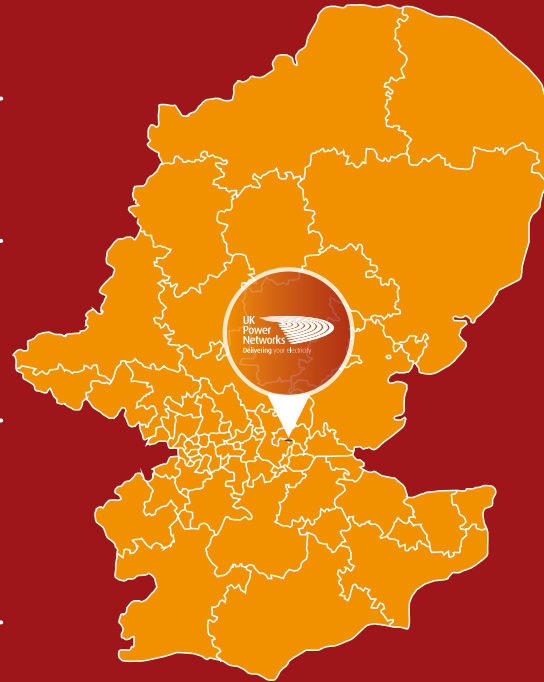
For more information, please get in touch via email to DSO@ukpowernetworks.co.uk

Eltham Grid 33kV

Area: LPN
Postcode: SE9 2RE

Network load is forecasted to exceed the EHV Circuits capacity in 2025. Intervention is required to ensure there is sufficient capacity in the network for the projected load.

Reinforcement delivery time: 3 Years
Constraint Season: Summer
Flexibility value band: Future Release



The maps are for indicative purposes. Please use the postcodes for accurate location information.

DNOA Decision Flexibility

We procured sufficient flexibility through our Winter 2022 Flexibility tender.



DNOA result history:

2023 2024 2025 2026 2027 2028

F



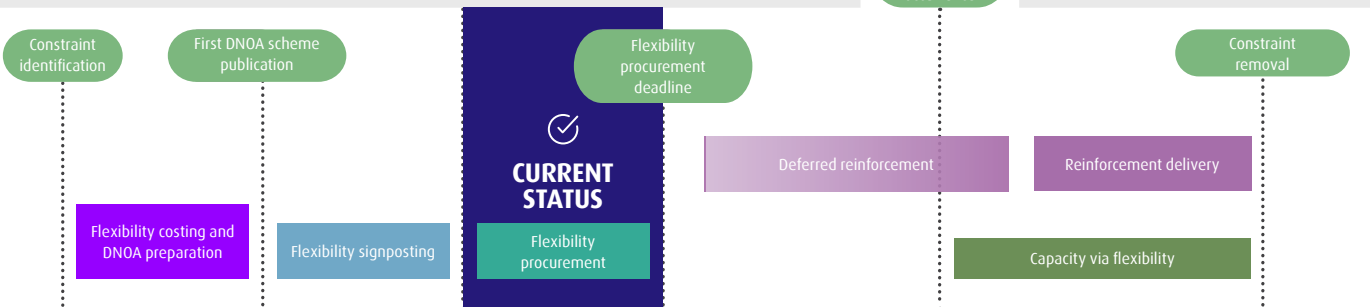
Demand above firm capacity per year for each scenario (MW)

	2023/24	2024/25	2025/26	2026/27	2027/28
CT			1.5	11.9	21.9
ST			3.2	13.9	24.1
LTW			3.8	14.4	24.1
FS			3.3	13.8	24.1

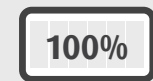


Status:

2025
Constraint occurrence



Flexibility procurement progress:



KEY: **S** Signposting **R** Reinforcement **F** Flexibility



For more information, please get in touch via email to DSO@ukpowernetworks.co.uk

Exeter Road

Area: LPN
 Postcode: E17 7TA

Network load is forecasted to exceed the Transformer capacity in 2027. Intervention is required to ensure there is sufficient capacity in the network for the projected load.

Reinforcement delivery time: TBC
 Constraint Season: Summer
 Flexibility value band: Future Release



The maps are for indicative purposes. Please use the postcodes for accurate location information.

DNOA Decision Signposting

We will be signposting the need for flexibility in our flexibility tenders. We will market test and procure accordingly as we get closer to the constraint occurrence.



DNOA result history:

2023 2024 2025 2026 2027 2028

S

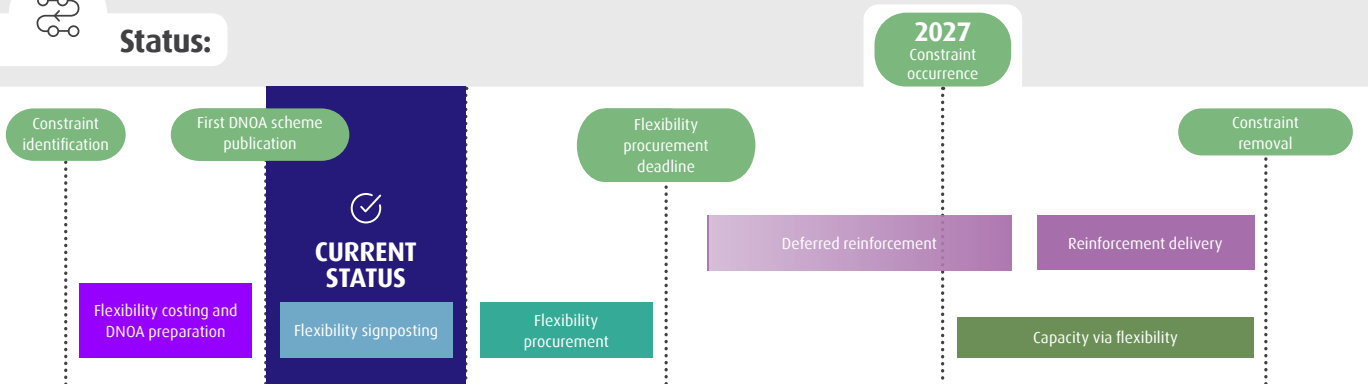


Demand above firm capacity per year for each scenario (MW)

	2023/24	2024/25	2025/26	2026/27	2027/28
CT					0.6
ST					1.5
LTW					2.6
FS					0.1



Status:



Flexibility procurement progress:



KEY: **S** Signposting **R** Reinforcement **F** Flexibility



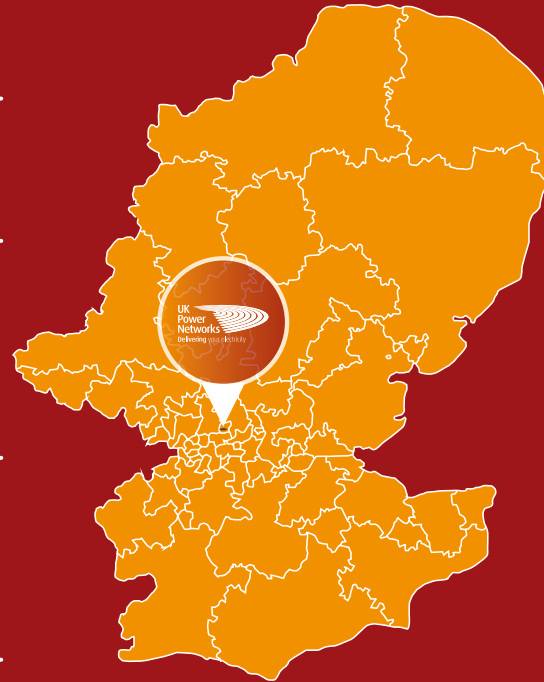
For more information, please get in touch via email to DSO@ukpowernetworks.co.uk

Lithos Road

Area: LPN
Postcode: NW3 6ES

Network load is forecasted to exceed the Transformer capacity in 2027 in a non dominant scenario. Intervention is required to ensure there is sufficient capacity in the network for the projected load.

Reinforcement delivery time: TBC
Constraint Season: Summer
Flexibility value band: Future Release



The maps are for indicative purposes. Please use the postcodes for accurate location information.

DNOA Decision Signposting

We will be signposting the need for flexibility in our flexibility tenders. We will market test and procure accordingly as we get closer to the constraint occurrence.



DNOA result history:

2023 2024 2025 2026 2027 2028

S



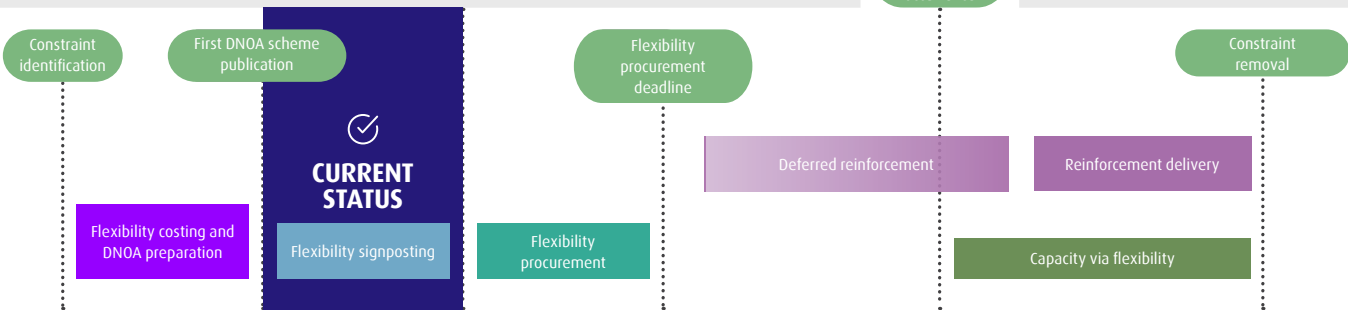
Demand above firm capacity per year for each scenario (MW)

	2023/24	2024/25	2025/26	2026/27	2027/28
CT					
ST					
LTW					
FS					0.3

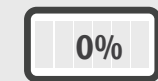


Status:

2027
Constraint occurrence



Flexibility procurement progress:



KEY: **S** Signposting **R** Reinforcement **F** Flexibility



For more information, please get in touch via email to DSO@ukpowernetworks.co.uk

Nelson Street

Area: LPN
Postcode: E6 2RT

Network load is forecasted to exceed the Transformer capacity in 2024. Intervention is required to ensure there is sufficient capacity in the network for the projected load.

Reinforcement delivery time: 3 Years
Constraint Season: Winter/Summer
Flexibility value band: Future Release



The maps are for indicative purposes. Please use the postcodes for accurate location information.

DNOA Decision Flexibility

We procured sufficient flexibility through our Winter 2022 Flexibility tender.



DNOA result history:

2023 2024 2025 2026 2027 2028

F



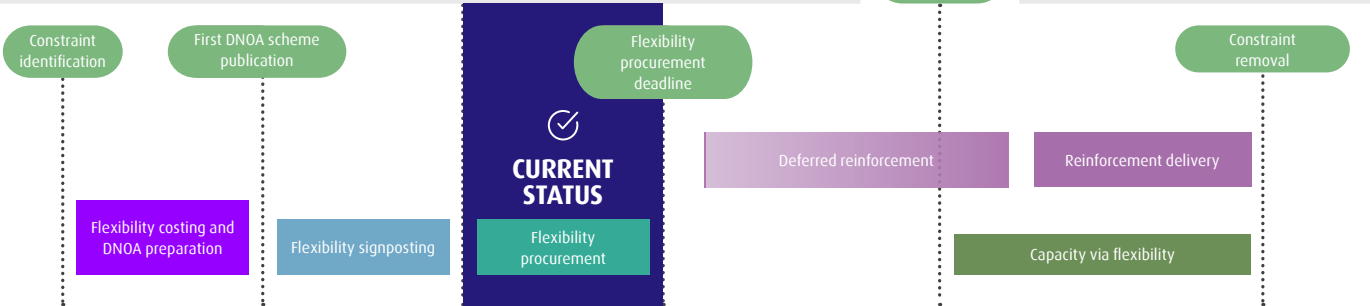
Demand above firm capacity per year for each scenario (MW)

	2023/24	2024/25	2025/26	2026/27	2027/28
CT	0.0	0.3	1.1	2.5	4.1
ST	0.9	1.4	2.4	3.7	5.0
LTW	0.1	0.8	2.2	3.8	5.2
FS	1.1	1.6	2.4	3.5	4.6



Status:

2024
Constraint occurrence



Flexibility procurement progress:



KEY: **S** Signposting **R** Reinforcement **F** Flexibility



For more information, please get in touch via email to DSO@ukpowernetworks.co.uk

Sewell Road

Area: LPN
Postcode: SE2 9XR

Network load is forecasted to exceed the Transformer capacity in 2026. Intervention is required to ensure there is sufficient capacity in the network for the projected load.

Reinforcement delivery time: TBC
Constraint Season: Summer
Flexibility value band: Future Release



The maps are for indicative purposes. Please use the postcodes for accurate location information.

DNOA Decision Signposting

We will be signposting the need for flexibility in our flexibility tenders. We will market test and procure accordingly as we get closer to the constraint occurrence.



DNOA result history:

2023 2024 2025 2026 2027 2028

S



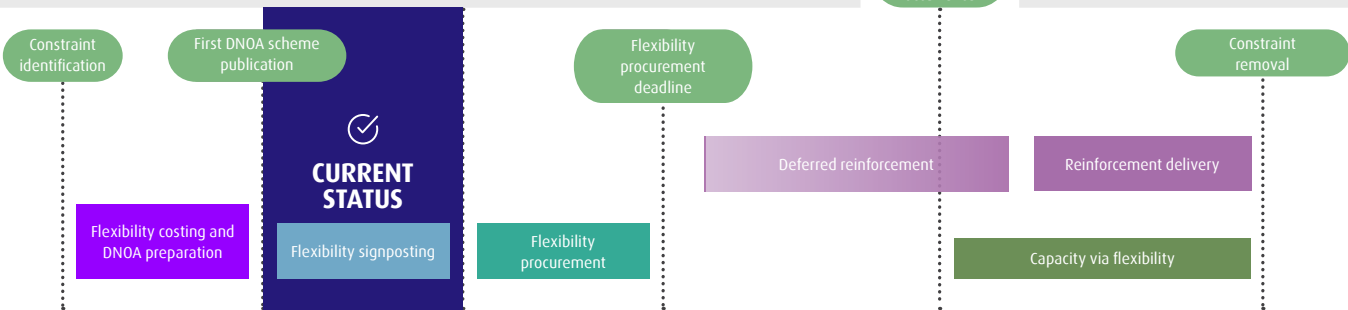
Demand above firm capacity per year for each scenario (MW)

	2023/24	2024/25	2025/26	2026/27	2027/28
CT				0.2	2.1
ST				1.8	3.7
LTW				1.6	3.2
FS				1.5	3.2

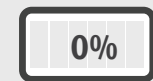


Status:

2026
Constraint occurrence



Flexibility procurement progress:



KEY: **S** Signposting **R** Reinforcement **F** Flexibility



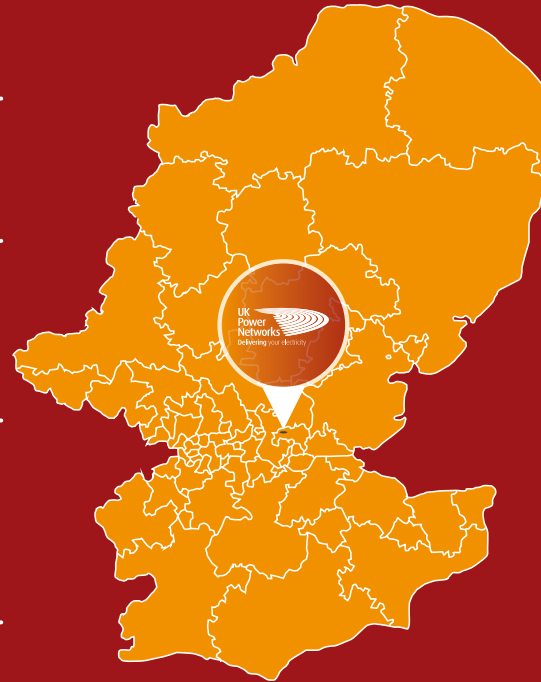
For more information, please get in touch via email to DSO@ukpowernetworks.co.uk

Whiston Road Sub Group

Area: LPN
Postcode: E2 8RS

Network load is forecasted to exceed the EHV Circuits capacity in 2023. Intervention is required to ensure there is sufficient capacity in the network for the projected load.

Reinforcement delivery time: 3 Years
Constraint Season: Winter/Summer
Flexibility value band: Future Release



The maps are for indicative purposes. Please use the postcodes for accurate location information.

DNOA Decision Flexibility

We procured some flexibility through our Winter 2022 Flexibility tender. We will look to procure additional flexibility in future tenders.



DNOA result history:

2023 2024 2025 2026 2027 2028

F



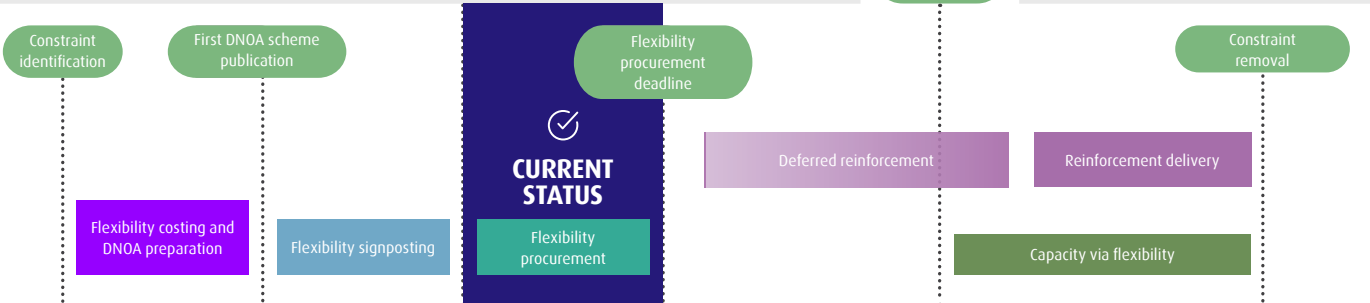
Demand above firm capacity per year for each scenario (MW)

	2023/24	2024/25	2025/26	2026/27	2027/28
CT	7.2	7.1	7.0	7.3	8.0
ST	8.1	8.2	8.4	8.8	9.4
LTW	7.2	7.0	7.1	7.6	8.3
FS	8.4	8.7	8.9	9.5	10.0



Status:

2023
Constraint occurrence



Flexibility procurement progress:



KEY: **S** Signposting **R** Reinforcement **F** Flexibility



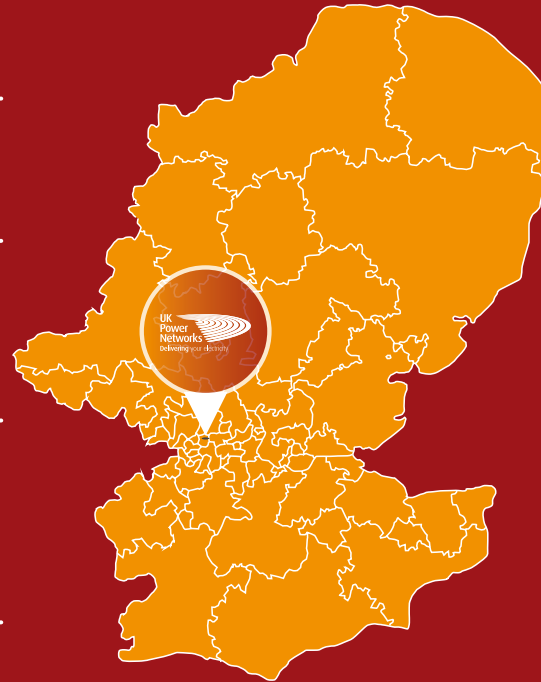
For more information, please get in touch via email to DSO@ukpowernetworks.co.uk

Willesden Grid

Area: LPN
Postcode: NW10 6PE

Network load is forecasted to exceed the EHV Circuits capacity in 2023. Intervention is required to ensure there is sufficient capacity in the network for the projected load.

Reinforcement delivery time: 3 Years
Constraint Season: Winter/Summer
Flexibility value band: Future Release



The maps are for indicative purposes. Please use the postcodes for accurate location information.

DNOA Decision Flexibility

We procured some flexibility through our Winter 2022 Flexibility tender. We will look to procure additional flexibility in future tenders.



DNOA result history:

2023 2024 2025 2026 2027 2028

F



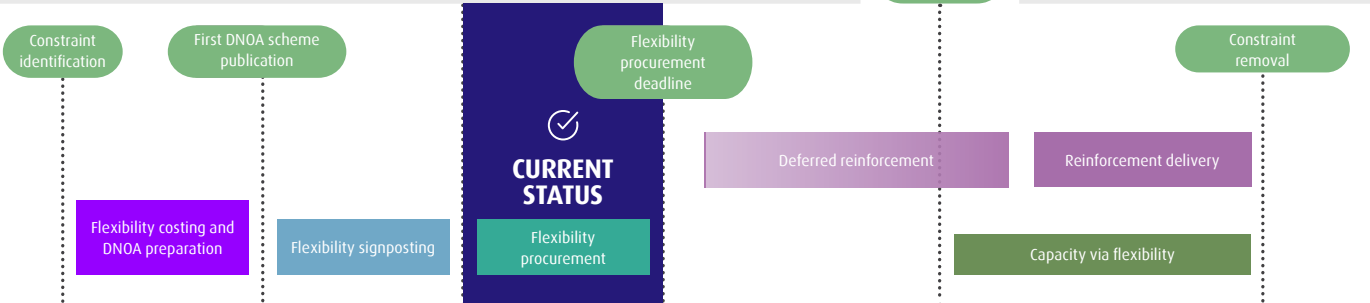
Demand above firm capacity per year for each scenario (MW)

	2023/24	2024/25	2025/26	2026/27	2027/28
CT	10	25	25	25	25
ST	10	25	25	25	25
LTW	10	25	25	25	25
FS	10	25	25	25	25



Status:

2023
Constraint occurrence



Flexibility procurement progress:



KEY: **S** Signposting **R** Reinforcement **F** Flexibility



For more information, please get in touch via email to DSO@ukpowernetworks.co.uk