

# Flexibility Services

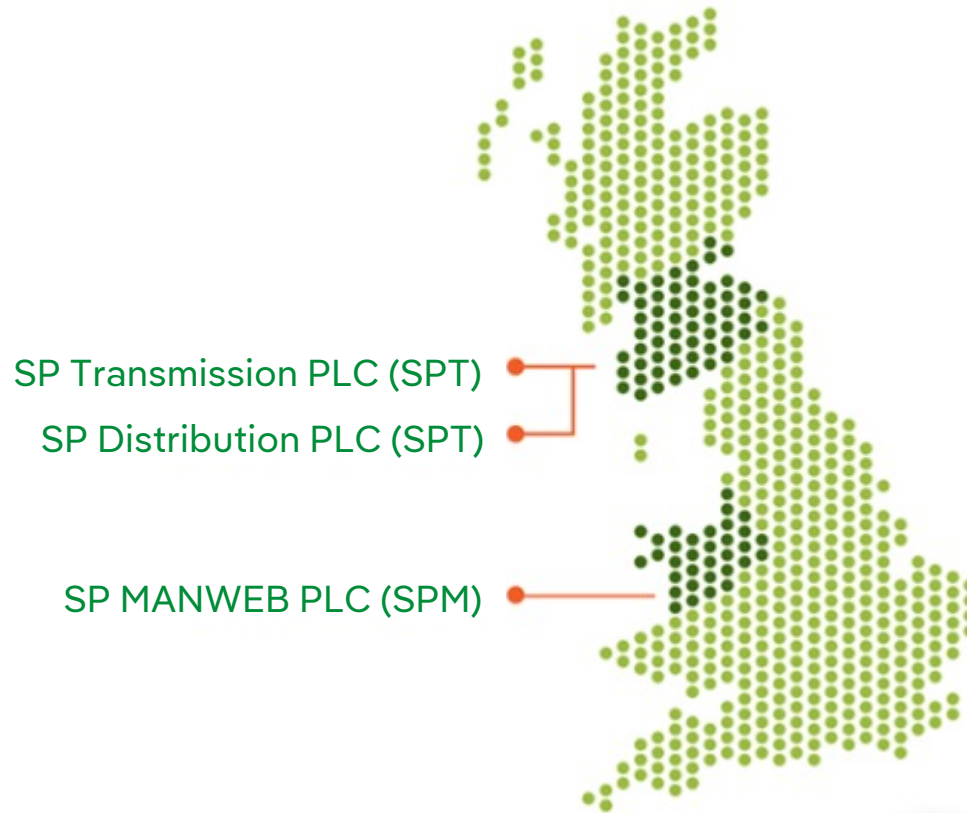
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## **Autumn 2023 Tender Webinar**

15/11/2023

# Who we are

**We are SP Energy Networks, we own and operate distribution networks in Southern and Central Scotland, Merseyside, Cheshire, Shropshire and North Wales.**



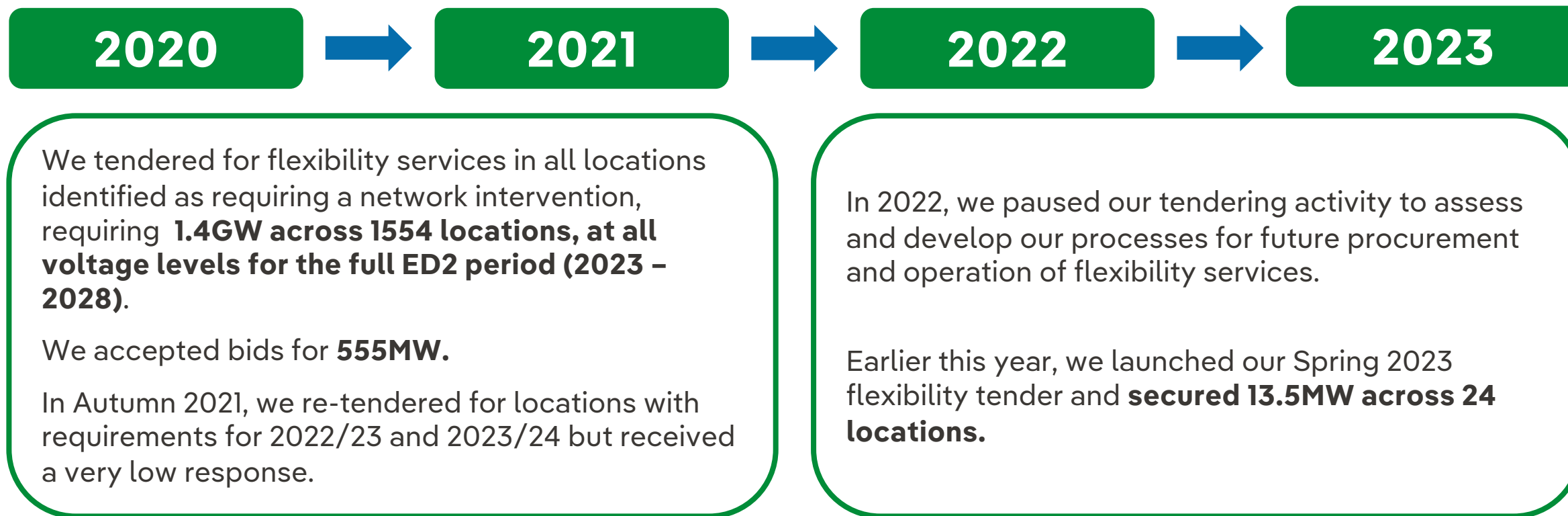
## **Our Networks:**

- Distribution (240V-132kV)
- Transmission (132kV-400kV)
- Radial and meshed network
- 3.5m customers
- Rural and cities

**Our strategic vision is to “maintain a safe, secure and reliable network by efficiently delivering the capacity our customers need to decarbonise, in the timescales they need it – so that they can use LCTs immediately and at full capacity”**

# Flexibility Procurement Introduction

SP Energy Networks have been tendering for Flexibility Services since 2019 and are committed to facilitating and developing the market to enable flexibility to be used effectively to support our networks.



**We will continue to run a rolling tender programme to fill any outstanding requirements and also any new requirements identified.**

# Autumn 2023 Tender – Requirements Summary

We have now issued our second tender (Autumn 2023) for Flexibility Services:

Total Capacity	Voltage	Products	Service Windows
<i>SPD: 224MW 299 Locations SPM: 76MW 276 Locations</i>	<i>All Voltage Levels (132kV / 33kV / 11kV &amp; LV)</i>	<i>All Products plus Reactive</i>	<i>From April 24 to October 25</i>

	SP DISTRIBUTION			SP MANWEB			
	33kV	11kV	LV	132kV	33kV	11kV	LV
Sustain			19.8MW 274 Locations				22.8MW 260 Locations
Secure	1.05MW 1 Location	45.8MW 21 Locations		3.1MW 1 Location	10.78MW 3 Locations	31.8MW 11 Locations	
Dynamic					4.9MW 1 Location		
Restore	157.6MW 3 Locations						
Reactive					2.9MVar 1 Location		

**Contracts for single or multiple service windows available**

**Total Estimated Value:  
Up to £5m**

# Autumn 2023 Tender – Process



## BIDDING RULES:

### Flexible Capacity

can offer the flexible capacity at a single price or split into smaller volumes but at different prices

### Service Windows

must be for whole Service Window of the competition

### Service Duration

assets may not run for entire service times but must meet minimum duration

### Service Period

bids can be submitted for individual year

## STATUS OF ASSETS:

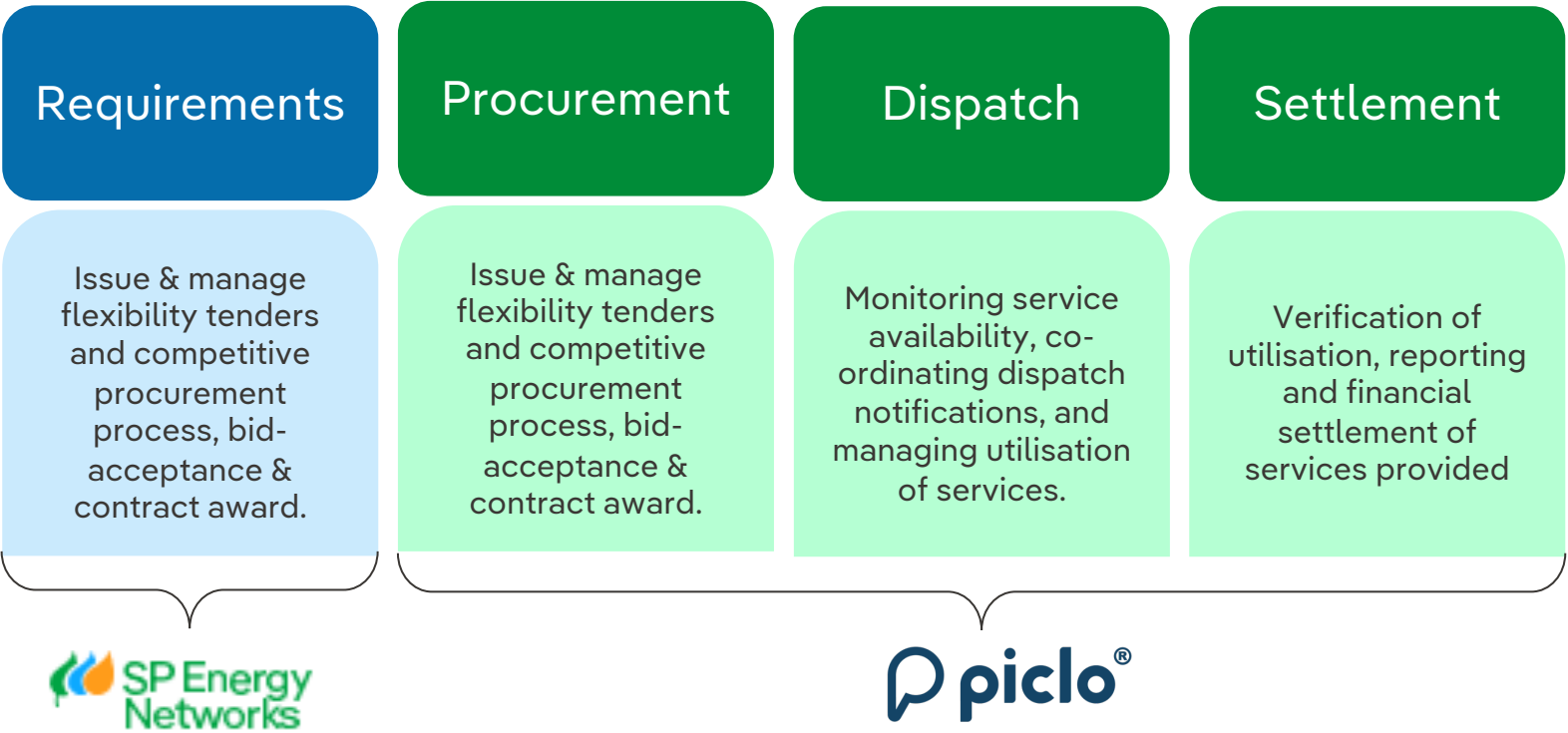
We will consider bids from Providers who own and operate assets:

- ✓ already connected to our network
- ✓ in development or planned
- ✓ who will recruit assets to meet requirements
- ✓ participating in other ancillary service markets providing no conflict in contract requirements exist

# Update since Spring 2023

Since April, we have enhanced our flexibility procurement process to create a more seamless end-to-end experience for our participants.

## Overview of the End to End flexibility Process, including application of current support systems

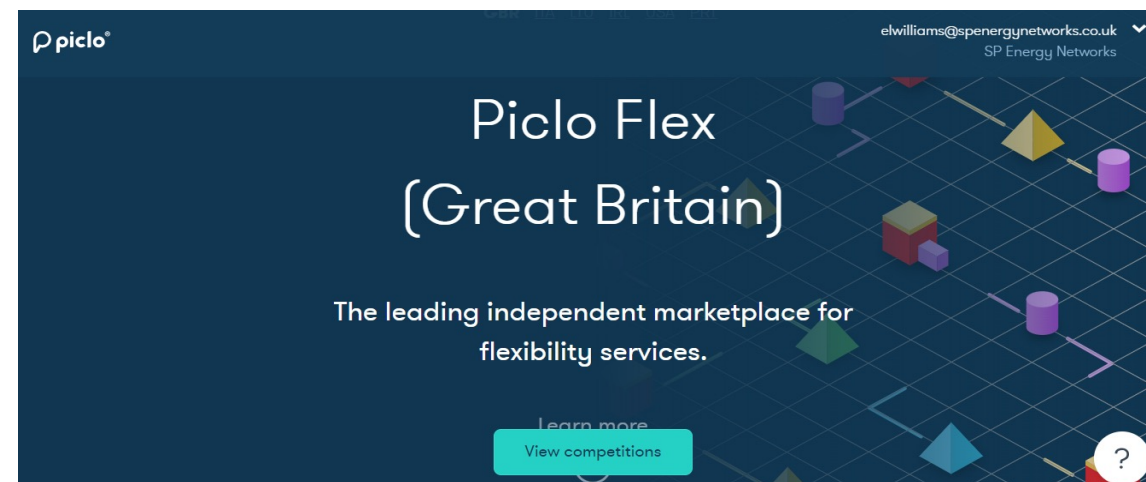
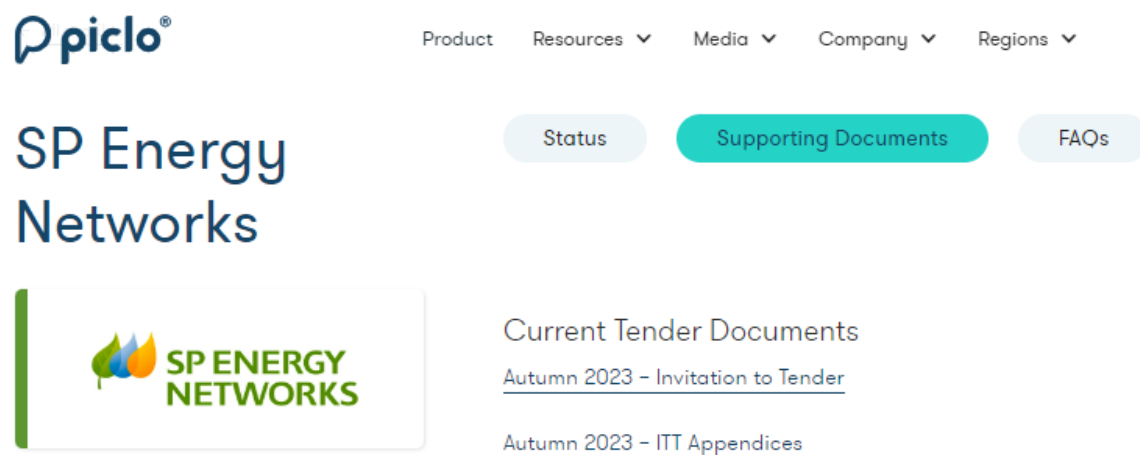


Updated standard Pre-Qualification Questionnaire in line with other DNOs

# Autumn 2023 Tender – Where can I find further information?

All ITT documents available at:  
[piclo.energy/profiles/sp-energy-networks](https://piclo.energy/profiles/sp-energy-networks)

View eligible locations and register assets:  
[picloflex.com](https://picloflex.com)



Please contact [flexibility@spenergynetworks.co.uk](mailto:flexibility@spenergynetworks.co.uk) if you require any further information about our tender processes or have any further queries.

## Any questions?