



# Flexible Power

## Flexibility Services

### PREQUALIFICATION REQUIREMENTS

March 2021 v1

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As part of the process for procuring Flexibility Services, potential providers will need to pre-qualify before they can submit formal bids once a tender window is open.

SPEN procures flexibility services using a Dynamic Purchasing System (DPS) which will facilitate the pre-qualification process. The DPS used will be advised for each tender round.

The pre-qualification process is split into two parts:

- Provider Pre-qualification – to assess company specific information (e.g. financial information)
- Asset Pre-qualification – to assess the suitability of the proposed asset to meet the service requirements.

## PROVIDER PRE-QUALIFICATION

An indication of the questions and information required is as follows:

Questions	
1	Company Name
2	Parent Company
3	Ultimate Company Name
4	Registered Address
5	Trading Address
6	VAT number
7	Organisation Type
8	Year of Registration
9	Country of Registration
10	Legal relationship with assets
11	Description of Asset Management and ownership structure
12	Audit Details
13	Is this organisation in receivership (property or administrative)
14	Is this organisation in administration
15	Is this organisation in liquidation
16	Can this organisation pay its debts as they fall due (within the meaning of Section 268 Insolvency Act 1986)
17	Has this organisation had any petitions for winding up (other than vexatious petitions) within the last three years
18	Has this organisation had any petitions for bankruptcy (or their equivalent in the country in which the applicant is incorporated) within the last three years
19	Has the organisation been convicted of any of the offences or has any discretionary exclusion occurred, as contained in Regulations 80 of the Utilities Contract Regulation 2016 (UCR) and listed in Regulation 57 (1) and 57 (8) of the Public Contracts Regulations 2015 (PCR)
20	In the past 3 years for services has this organisation had any similar contracts terminated prematurely and/or had damages claims or other comparable sanctions brought against the organisation for any significant or persistent deficiencies in performance of a substantive requirement of the contract?
21	Confirm value of insurance cover for employers liability
22	Confirm value of insurance cover for public liability
23	Confirm value of insurance for professional indemnity
24	Does the organisation have any outstanding insurance or legal claims (other than for routine matters)
25	Provide a statement of any material non-employment related litigation (pending, threatened or determined) or other legal proceedings against you within the last three years that may be relevant to your ability to deliver services under this DPS.

## ASSET PRE-QUALIFICATION

To fully assess the assets proposed to meet the service requirements, we require the following information:

Questions		Description
1	Asset Name / Ref	A human readable name / reference to identify the asset
2	Asset Status	Describe the status of the asset e.g. Operational, Planned
3	Asset Category	Describe the category of asset E.g. Storage
4	Asset Type	Identifies the technology e.g. Battery
5	Voltage Level	Voltage level at the point of connection to the network.
6	Address	Address of the asset if known or ack
7	Postcode	Post-code of asset. <i>The location of the asset is key to confirming if the proposed asset can provide the service to the right area of the network.</i>
8	Single or Portfolio	Will a single asset provide the service or will this asset be part of a portfolio?
9	Active Power (Import)	The flexible power capacity that an asset can Import from the network, either by charging a storage asset, turning down the export of a generation asset or turning up the overall energy consumption of a DSR asset.
10	Active Power (Export)	The flexible power capacity that an asset can Export to the network, either by discharging a storage asset, turning up export of a generation asset, or turning down the overall energy consumption of a DSR asset.
11	Reactive Power (Import)	The capacity, in MVar, that an asset has to absorb reactive power: providing a capacitive load and leading effect on current with respect to the network voltage.
12	Reactive Power Export)	The capacity, in MVar, that an asset has to generate reactive power: providing an inductive load and lagging effect on current with respect to the network voltage.
13	Connection Status	Describe the status of the asset - Connected, Submitted, Proposed
14	Development Proposal	If an asset is proposed, state the development proposal e.g. Installation of 5000 PV panels onto local housing estate by Nov 2022.
15	Operational Date	The date when the asset has or will be energised if not yet connected.
16	Connection Type	The type of connection has with the network (e.g. Long Term parallel
17	Connection Current	The current per phase of the asset's connection to the network e.g. $\leq 16$ A
18	EREC Compliance	The compliance status of the asset's connection, in accordance with the appropriate Engineering Recommendation for its size and type e.g. G98
19	Maximum Import Capacity	The maximum import capacity the asset can draw down from the network (e.g. as included in the Connection Agreement)
20	Maximum Export Capacity	The maximum export capacity the asset can provide to the network (e.g. as included in the Connection Agreement)
21	Point of Metering	Describe where the asset is metered, either Terminals (i.e. behind the meter) or Boundary (at the network connection)
22	Metering Compliance	Are / will meters be compliant with the Measuring Instrument Directive
23	Metering Interval	The most granular metering frequency available.
24	Meter ID Import	MPAN or MSID
25	Meter ID Export	MPAN or MSID
26	Response Time	The minimum time required for the asset to respond to a utilisation instruction.
27	Maximum Run Time	Maximum length of time that the Asset can sustain capacity.
28	Minimum Run Time	Minimum length of time required to dispatch Asset.
29	Recovery Time	The time required by the Asset to recover from one instruction until the next instruction can be actioned.
30	Delivery Window	Times of day when the Asset is available.

For both the Provider and Asset pre-qualification, the exact questions and information are as per that uploaded on the DPS system advised for the individual tenders. SPEN reserve the right to update the questions and to seek further clarity from Providers relating to the information requested.