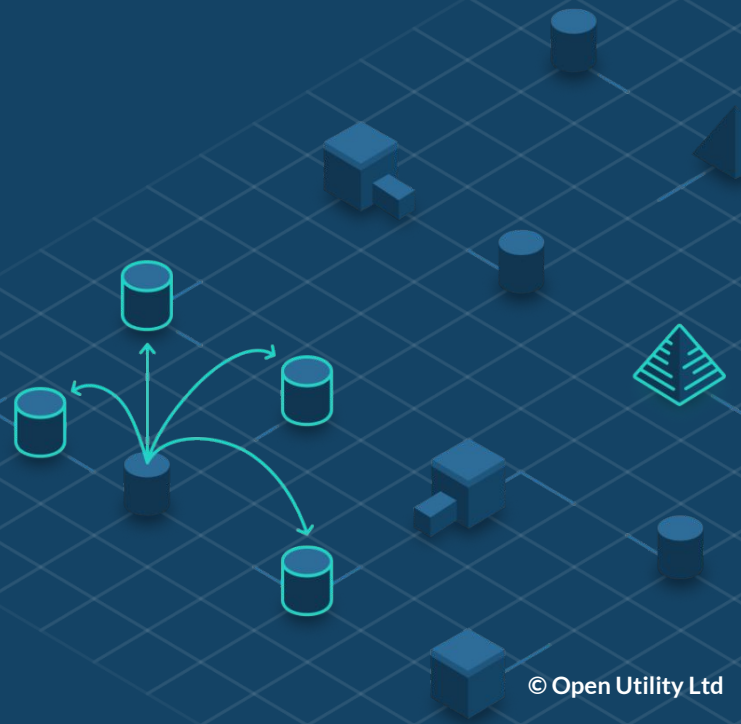




The world's leading independent
marketplace for flexibility services

Enlit 2022



Smart and flexible power grids are at the heart of the energy transition

✓ Energy transition is putting grids under increasing stress:

- **Terawatts** of low carbon assets will need to connect to the grid to reach net zero
- Peak electrical demand to grow by **50%**

✓ Smart and **flexible grids are essential** to ensure an affordable energy transition:

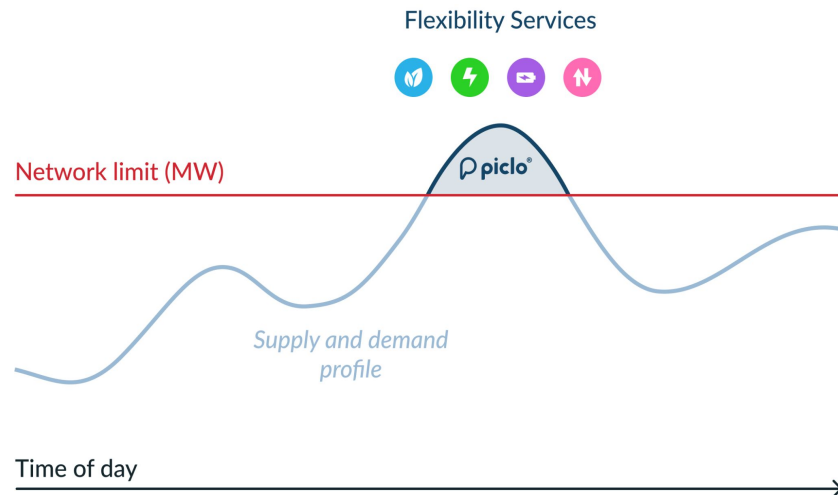
- Avoids prohibitively expensive grid reinforcement
- Maximises use of available renewable generation

€258 bn/yr

Savings from deferring or avoiding capital investment into wires and poles at net zero

€105 bn/yr

Increased income for renewable energy producers through less curtailment at net zero



Piclo is an independent marketplace for flexibility services

The screenshot displays the Piclo platform interface. On the left is a sidebar with navigation icons for DEMO, Map, Manage, and Settings. The main area features a map of London City Airport with a highlighted orange region. A pop-up window for 'EV-2' provides technical details:

Piclo Ref 1qWgRdQ		
0.05 MW	0.05 MW	11 kV
Ex. Active Power	Im. Active Power	Connection
0.05 MVar	0.05 MVar	Operational
Ex. Reactive Power	Im. Reactive Power	Status

Below the table, it states 'Qualifying for London City Airport'. On the right, a detailed view for 'London City Airport' shows competition dates (28 May 2022 15:00 to 31 Jul 2022 18:00) and various parameters:

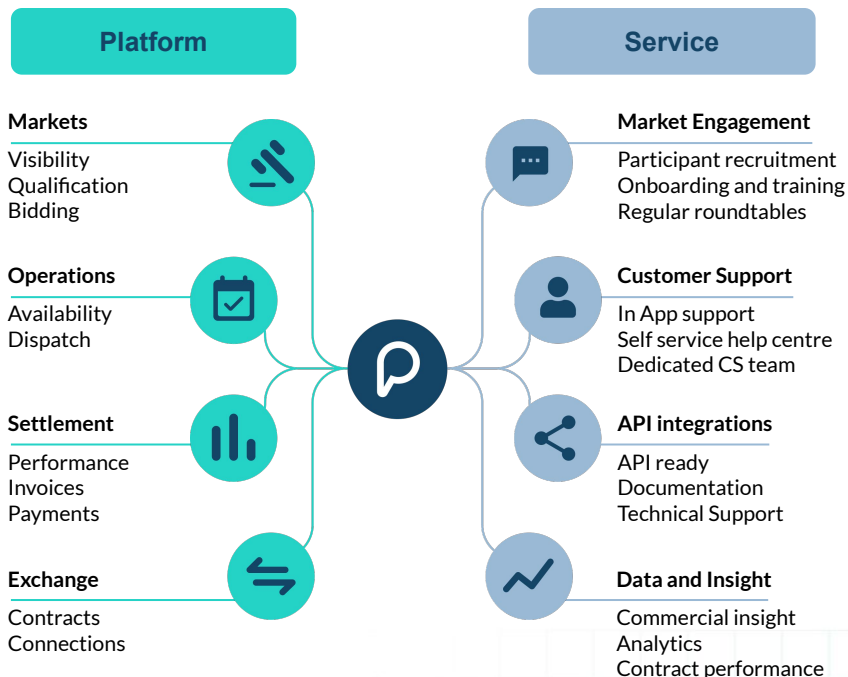
Competition reference	London City Airport
Status	Submit a bid
Qualification close	28 May 2022 14:00
Power type	Active power
Need type	Post Fault
Product type	Secure
Need direction	Generation turn up / Consumption turn down
Connection	11 kV - 33 kV
Buyer	System Operator UKPN
Competition type	Availability Utilisation
DPS Reference	

Financial details include a yearly budget of £5,000.00 - £5,000.00, an availability guide price of £10.00/MW/h, and a utilisation guide price of £100.00/MW/h. The service is for 'Spring 2023 - Weekday Evening' with 2 MW, 125 hours available. At the bottom, it shows 'Qualifying assets: 6 assets, 50.05 MW total capacity'.

- End-to-end platform to connect **DSOs** and **flex service providers**
- **Competition-based approach** to sourcing flex at lowest cost per MW
- Proven methods for engaging market & driving participation
- Ecosystem of FSPs to **accelerate market liquidity**

Select clients

Our product provides the modular platform & services to address our clients' needs



Key features

- ✓ End-to-end platform capability
- ✓ Services to drive market liquidity
- ✓ Day-ahead & intra-day bidding
- ✓ Full-suite API integration (incl. DERMS)
- ✓ Process automation options

We've built the biggest ecosystem of active flexibility participants



Energy retailers



VPP / aggregators



Large end customers



Smart home / storage innovators



EV charging



Project developers

110+

Active FSP organisations

15 GW

Flexible capacity registered

30,000

Flexible assets registered

€65m

Total transaction volumes to date

"Before Piclo there was no standard way a DNO could offer flexible services to asset owners. Now that the Piclo Flex platform is in place we are able to see multiple DNOs and the products they are offering all at one glance."

Alex Wilson, Conrad Energy

Get in contact

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[Book a demo](#)