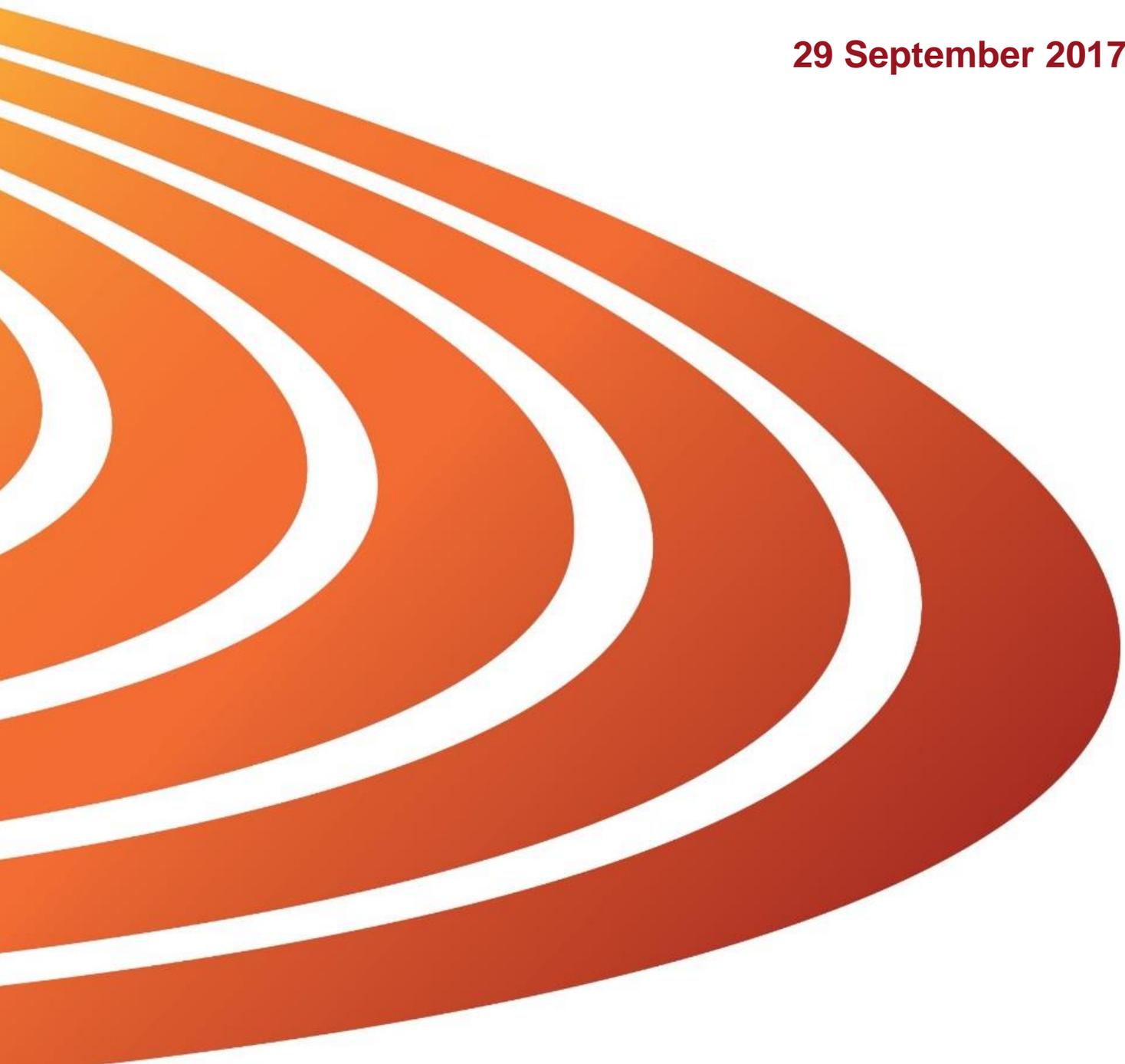


UK Power Networks' Innovation Data Sharing Policy

29 September 2017



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1 Statement of commitment

Our innovation projects collect large amounts of network and consumption data, and we recognise that this data may be useful to the academic and scientific community. We aim to share this data with interested parties, whenever it is practicable and legal to do so, and it is in the interest of GB electricity customers.

2 What data is available?

Our innovation projects collect network and consumption data from sources including:

- smart meters
- SCADA systems
- power quality loggers
- protection relays
- fault/disturbance recorders
- customers

Measurements can include:

- energy (consumption and generation)
- current
- voltage
- power (real, reactive, apparent)
- power factor
- frequency
- harmonics
- temperatures
- event logs.

UK Power Networks must adhere to the *Data Protection Act 1998* (DPA) and follow its obligations set out in *UK Power Networks' Data Protection Policy*. For the purposes of this document the following obligations (called Principles within the DPA) are key:

- Principle 5: Personal data which is processed shall not be kept for longer than is necessary; and
- Principle 7: Appropriate technical and organisational measures shall be taken against unauthorised or unlawful processing of personal data and against accidental loss or destruction of, or damage to, personal data.

Personal data means data relating to a living individual who can be identified from that data. Personal data can be factual (such as a name, address or date of birth) or it can be an opinion (such as an appraisal); personal data will not be shared.

Compliance with the *EU General Data Protection Regulation* (GDPR) by UK Power Networks will be mandatory by 25 May 2018. Similar provisions shall apply under the GDPR as apply now under the DPA, and will be set out in UK Power Networks' updated data protection policy.

All parties are required to adhere to all relevant regulatory requirements, including those relating to the ethical use of data.

3 Where do I find published data?

We aim to make available all non-personal, non-confidential/non-sensitive data on request, so that interested parties can benefit from this data.

You can find out what data we have collected by looking at:

- Our project progress reports, which describe the data collected by that project within the last year; and
- Our project closedown reports, which describe the data collected that project over its lifetime.

These datasets will be anonymised, redacted, and/or aggregated by UK Power Networks to protect commercial confidentiality and other sensitivities.

We will continue to publish datasets to:

- The London Datastore: <https://data.london.gov.uk/publisher/uk-power-networks>

4 How do I request unpublished data?

To request data, please email innovation@ukpowernetworks.co.uk, and provide the following information:

- what data you require (please be as specific as possible)
- which organisations, and which people in those organisations, will have access to the data
- what you want to use the data for
- how providing the data to you would be in the interest of GB electricity customers

If the data you have requested does not contain any confidential or sensitive information (i.e. we were planning to publish it anyway), we will aim to provide it to you within ten working days.

If the data you have requested contains confidential or sensitive information, we will aim to reply within ten working days to advise:

- what data we can/cannot provide, and why
- what data we could provide if anonymised, redacted, and/or aggregated
- what data we could provide subject to a confidentiality agreement

5 What are the terms of use for this data?

Non-confidential/non-sensitive datasets will typically be published or provided under the [Open Government Licence v3](#) or one of the [Creative Commons](#) licenses.

For datasets containing confidential or sensitive information, the terms of use will depend on our obligations under any confidentiality agreements relating to it, the nature of the data and what you are planning to do with it. We will aim to apply the least onerous terms required to protect commercial confidentiality and other sensitivities. We will need you to agree to these terms in writing before we provide the data to you.

In all cases, the data remains the intellectual property of UK Power Networks or the Project Partner who created it, and other parties may only hold and use the data within the terms of the licence.