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Contract

## **Network simulation**

ENERGY NETWORKS ASSOCIATION LIMITED

Electricity North West Limited

Electricity Supply Board

Northern Powergrid (Northeast) plc

Northern Powergrid (Yorkshire) plc

SP Distribution plc

SP Manweb plc

Scottish Hydro Electric Power Distribution plc

Southern Electric Power Distribution plc

UK Power Networks (Operations) Limited

National Grid Electricity Distribution (East Midlands) plc

National Grid Electricity Distribution (West Midlands) plc

National Grid Electricity Distribution (South West) plc

National Grid Electricity Distribution (South Wales) plc

GTC Infrastructure Limited

Northern Ireland Electricity Networks Limited

Scottish Hydro Electric Transmission plc

SP Transmission plc

National Grid Electricity Transmission plc

National Grid Electricity System Operator Limited

National Grid Gas plc

Northern Gas Networks Limited

Cadent Gas Limited

Scotland Gas Networks plc

Southern Gas Networks plc

Wales & West Utilities Limited

F06: Contract award notice – utilities

Notice identifier: 2023/S 000-004493

Procurement identifier (OCID): ocds-h6vhtk-02874b

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## **Section I: Contracting entity**

### **I.1) Name and addresses**

ENERGY NETWORKS ASSOCIATION LIMITED

4 More London Riverside

LONDON

SE12AU

#### **Contact**

Vivian Ng

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#### **Telephone**

+44 2045997680

#### **Country**

United Kingdom

#### **Region code**

UK144 - Lewisham and Southwark

#### **Companies House**

04832301

#### **Internet address(es)**

Main address

<https://www.energynetworks.org/>

### **I.1) Name and addresses**

Electricity North West Limited

Stockport

#### **Email**

[Geraldine.paterson@enwl.co.uk](mailto:Geraldine.paterson@enwl.co.uk)

#### **Country**

United Kingdom

#### **Region code**

UK - United Kingdom

#### **Companies House**

02366949

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Main address

<https://www.enwl.co.uk/>

### **I.1) Name and addresses**

Electricity Supply Board

Dublin

#### **Email**

[patrick.crowley@esb.ie](mailto:patrick.crowley@esb.ie)

#### **Country**

Ireland

#### **Region code**

IE - Ireland

**Justification for not providing organisation identifier**

Not on any register

**Internet address(es)**

Main address

<https://esb.ie/>

**I.1) Name and addresses**

Northern Powergrid (Northeast) plc

Newcastle

**Email**

[Katie.Bourn@northernpowergrid.com](mailto:Katie.Bourn@northernpowergrid.com)

**Country**

United Kingdom

**Region code**

UK - United Kingdom

**Companies House**

02906593

**Internet address(es)**

Main address

<https://www.northernpowergrid.com/>

**I.1) Name and addresses**

Northern Powergrid (Yorkshire) plc

Newcastle

**Email**

[Katie.Bourn@northernpowergrid.com](mailto:Katie.Bourn@northernpowergrid.com)

**Country**

United Kingdom

**Region code**

UK - United Kingdom

**Companies House**

04112320

**Internet address(es)**

Main address

<https://www.northernpowergrid.com/>

**I.1) Name and addresses**

SP Distribution plc

Glasgow

**Email**

[mmorrison@spenergynetworks.co.uk](mailto:mmorrison@spenergynetworks.co.uk)

**Country**

United Kingdom

**Region code**

UK - United Kingdom

**Companies House**

SC189125

**Internet address(es)**

Main address

[https://www.spenergynetworks.co.uk/pages/our\\_distribution\\_network.aspx](https://www.spenergynetworks.co.uk/pages/our_distribution_network.aspx)

### **I.1) Name and addresses**

SP Manweb plc

Prenton

#### **Email**

[mmorrison@spenergynetworks.co.uk](mailto:mmorrison@spenergynetworks.co.uk)

#### **Country**

United Kingdom

#### **Region code**

UK - United Kingdom

#### **Companies House**

02366937

#### **Internet address(es)**

Main address

<https://www.spenergynetworks.co.uk/>

### **I.1) Name and addresses**

Scottish Hydro Electric Power Distribution plc

Perth

#### **Email**

[Susan.E.Beveridge@sse.com](mailto:Susan.E.Beveridge@sse.com)

#### **Country**

United Kingdom

**Region code**

UK - United Kingdom

**Companies House**

SC213460

**Internet address(es)**

Main address

<https://www.ssen-transmission.co.uk/>

**I.1) Name and addresses**

Southern Electric Power Distribution plc

Reading

**Email**

[Susan.E.Beveridge@sse.com](mailto:Susan.E.Beveridge@sse.com)

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United Kingdom

**Region code**

UK - United Kingdom

**Companies House**

04094290

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Main address

<https://sse.co.uk/home>

**I.1) Name and addresses**

UK Power Networks (Operations) Limited

London

**Email**

[Preethi.George@ukpowernetworks.co.uk](mailto:Preethi.George@ukpowernetworks.co.uk)

**Country**

United Kingdom

**Region code**

UK - United Kingdom

**Companies House**

03870728

**Internet address(es)**

Main address

<https://www.ukpowernetworks.co.uk/>

**I.1) Name and addresses**

National Grid Electricity Distribution (East Midlands) plc

Bristol

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[jwoodruff@nationalgrid.co.uk](mailto:jwoodruff@nationalgrid.co.uk)

**Country**

United Kingdom

**Region code**

UK - United Kingdom



## **Companies House**

02366923

### **Internet address(es)**

Main address

<https://www.nationalgrid.co.uk/>

### **I.1) Name and addresses**

National Grid Electricity Distribution (West Midlands) plc

Bristol

### **Email**

[jwoodruff@nationalgrid.co.uk](mailto:jwoodruff@nationalgrid.co.uk)

### **Country**

United Kingdom

### **Region code**

UK - United Kingdom

## **Companies House**

03600574

### **Internet address(es)**

Main address

<https://www.nationalgrid.co.uk/>

### **I.1) Name and addresses**

National Grid Electricity Distribution (South West) plc

Bristol

### **Email**

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**Country**

United Kingdom

**Region code**

UK - United Kingdom

**Companies House**

02366894

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Main address

<https://www.nationalgrid.co.uk/>

**I.1) Name and addresses**

National Grid Electricity Distribution (South Wales) plc

Bristol

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**Country**

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**Region code**

UK - United Kingdom

**Companies House**

02366985

**Internet address(es)**

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<https://www.nationalgrid.co.uk/>

### **I.1) Name and addresses**

GTC Infrastructure Limited

St Peter Port

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#### **Country**

United Kingdom

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#### **Companies House**

29431 / FC020169

#### **Internet address(es)**

Main address

<https://www.gtc-uk.co.uk/>

### **I.1) Name and addresses**

Northern Ireland Electricity Networks Limited

Belfast

#### **Email**

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#### **Country**

United Kingdom

**Region code**

UK - United Kingdom

**Companies House**

NI26041

**Internet address(es)**

Main address

<https://www.nienetworks.co.uk/home>

**I.1) Name and addresses**

Scottish Hydro Electric Transmission plc

Perth

**Email**

[Susan.E.Beveridge@sse.com](mailto:Susan.E.Beveridge@sse.com)

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United Kingdom

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UK - United Kingdom

**Companies House**

SC213461

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Main address

<https://www.ssen-transmission.co.uk/>

**I.1) Name and addresses**

SP Transmission plc

Glasgow

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**Region code**

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**Companies House**

SC189126

**Internet address(es)**

Main address

[https://www.spenergynetworks.co.uk/pages/our\\_transmission\\_network.aspx](https://www.spenergynetworks.co.uk/pages/our_transmission_network.aspx)

**I.1) Name and addresses**

National Grid Electricity Transmission plc

London

**Email**

[jwoodruff@nationalgrid.co.uk](mailto:jwoodruff@nationalgrid.co.uk)

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United Kingdom

**Region code**

UK - United Kingdom

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02366977

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<https://www.nationalgrid.com/electricity-transmission/>

**I.1) Name and addresses**

National Grid Electricity System Operator Limited

London

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United Kingdom

**Region code**

UK - United Kingdom

**Companies House**

11014226

**Internet address(es)**

Main address

<https://www.nationalgrideso.com/>

**I.1) Name and addresses**

National Grid Gas plc

London

**Email**

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United Kingdom

**Region code**

UK - United Kingdom

**Companies House**

02006000

**Internet address(es)**

Main address

<https://www.nationalgrid.com/>

**I.1) Name and addresses**

Northern Gas Networks Limited

Leeds

**Email**

[awalsh01@northerngas.co.uk](mailto:awalsh01@northerngas.co.uk)

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United Kingdom

**Region code**

UK - United Kingdom

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05167070

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Main address

<https://www.northerngasnetworks.co.uk/>

**I.1) Name and addresses**

Cadent Gas Limited

Coventry

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**Country**

United Kingdom

**Region code**

UK - United Kingdom

**Companies House**

10080864

**Internet address(es)**

Main address

<https://cadentgas.com/>

**I.1) Name and addresses**

Scotland Gas Networks plc

Edinburgh

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**Country**

United Kingdom

**Region code**

UK - United Kingdom



**Companies House**

SC264065

**Internet address(es)**

Main address

<https://www.sgn.co.uk/>

**I.1) Name and addresses**

Southern Gas Networks plc

Horley

**Email**

[danielle.thomas@sgn.co.uk](mailto:danielle.thomas@sgn.co.uk)

**Country**

United Kingdom

**Region code**

UK - United Kingdom

**Companies House**

05167021

**Internet address(es)**

Main address

<https://www.sgn.co.uk/>

**I.1) Name and addresses**

Wales & West Utilities Limited

Newport

**Email**

[Sian.Rowlands@wwutilities.co.uk](mailto:Sian.Rowlands@wwutilities.co.uk)

**Country**

United Kingdom

**Region code**

UK - United Kingdom

**Companies House**

05046791

**Internet address(es)**

Main address

<https://www.wwutilities.co.uk/>

**I.2) Information about joint procurement**

The contract involves joint procurement

**I.6) Main activity**

Other activity

Trade Association

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## **Section II: Object**

### **II.1) Scope of the procurement**

#### **II.1.1) Title**

Network simulation

#### **II.1.2) Main CPV code**

- 71621000 - Technical analysis or consultancy services

#### **II.1.3) Type of contract**

Services

#### **II.1.4) Short description**

Power system analysis, network design and planning. Assessment of network security, including load flow analysis, fault level assessments, contingency analysis, transient stability, deterministic time-series data, statistical/probabilistic load flows.

#### **II.1.6) Information about lots**

This contract is divided into lots: No

### **II.2) Description**

#### **II.2.2) Additional CPV code(s)**

- 71621000 - Technical analysis or consultancy services

#### **II.2.3) Place of performance**

NUTS codes

- UK - United Kingdom

#### **II.2.4) Description of the procurement**

RI conducted using Achilles UVDB

Suppliers evaluated & shortlisted

RFQ issued using UKPN SAP system

Suppliers Evaluated, shortlisted and feedback provided

Shortlisted suppliers invited to stage 2 interviews and submission of BAFO pricing

Final evaluations with feedback provided

Contracts awarded

#### **II.2.11) Information about options**

Options: Yes

Description of options

Suppliers contacted to agree 3 x 12 months extension

Supplier can submit revised rates for extension period

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## **Section IV. Procedure**

### **IV.1) Description**

#### **IV.1.1) Type of procedure**

Negotiated procedure with prior call for competition

#### **IV.1.3) Information about a framework agreement or a dynamic purchasing system**

The procurement involves the establishment of a framework agreement

#### **IV.1.8) Information about the Government Procurement Agreement (GPA)**

The procurement is covered by the Government Procurement Agreement: No

### **IV.2) Administrative information**

#### **IV.2.1) Previous publication concerning this procedure**

Notice number: [2021/S 000-000004](#)

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## **Section V. Award of contract**

### **Lot No**

2

### **Title**

CEP Framework Agreement for the provision of services between (1) Energy Networks Association Limited and (2) The Network Operators and (3) Smarter Grid Solution Ltd

A contract/lot is awarded: Yes

### **V.2) Award of contract**

#### **V.2.1) Date of conclusion of the contract**

23 December 2022

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## **Section V. Award of contract**

### **Lot No**

2

### **Title**

CEP Framework Agreement for the provision of services between (1) Energy Networks Association Limited and (2) The Network Operators and (3) The University of Strathclyde

A contract/lot is awarded: Yes

### **V.2) Award of contract**

#### **V.2.1) Date of conclusion of the contract**

23 December 2022

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## **Section V. Award of contract**

### **Lot No**

2

### **Title**

CEP Framework Agreement for the provision of services between (1) Energy Networks Association Limited and (2) The Network Operators and (3) EA Technology Limited

A contract/lot is awarded: Yes

### **V.2) Award of contract**

#### **V.2.1) Date of conclusion of the contract**

23 December 2022

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## **Section V. Award of contract**

### **Lot No**

2

### **Title**

CEP Framework Agreement for the provision of services between (1) Energy Networks Association Limited and (2) The Network Operators and (3) Power Systems Consultants UK Limited

A contract/lot is awarded: Yes

### **V.2) Award of contract**

#### **V.2.1) Date of conclusion of the contract**

23 December 2022

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## **Section V. Award of contract**

### **Lot No**

2

### **Title**

CEP Framework Agreement for the provision of services between (1) Energy Networks Association Limited and (2) The Network Operators and (3) WSP UK Limited

A contract/lot is awarded: Yes

### **V.2) Award of contract**

#### **V.2.1) Date of conclusion of the contract**

23 December 2022

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## **Section VI. Complementary information**

### **VI.4) Procedures for review**

#### **VI.4.1) Review body**

Energy Networks Association

London

Country

United Kingdom