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Planning

## **STEP support for the scoping of HV Power and Generator Transformers suitable for future Fusion Power Plants**

United Kingdom Atomic Energy Authority

F01: Prior information notice

Prior information only

Notice identifier: 2024/S 000-010728

Procurement identifier (OCID): ocds-h6vhtk-044f2b

Published 3 April 2024, 11:48am

### **Section I: Contracting authority**

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

United Kingdom Atomic Energy Authority

Culham Campus

Abingdon

OX14 3DB

#### **Contact**

Rhianna Gandhi

#### **Email**

[rhianna.gandhi@ukaea.uk](mailto:rhianna.gandhi@ukaea.uk)

#### **Telephone**

+12 35528822

**Country**

United Kingdom

**Region code**

UK - United Kingdom

**National registration number**

N/A

**Internet address(es)**

Main address

<http://www.gov.uk/government/organisations/uk-atomic-energy-authority>

Buyer's address

<https://uk.eu-supply.com/ctm/Company/CompanyInformation/Index/72814>

**I.3) Communication**

The procurement documents are available for unrestricted and full direct access, free of charge, at

[https://uk.eu-supply.com/app/rfq/rwlenrance\\_s.asp?PID=80081&B=UKAEA](https://uk.eu-supply.com/app/rfq/rwlenrance_s.asp?PID=80081&B=UKAEA)

Additional information can be obtained from the above-mentioned address

**I.4) Type of the contracting authority**

Body governed by public law

**I.5) Main activity**

Other activity

Fusion Research

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## **Section II: Object**

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

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

STEP support for the scoping of HV Power and Generator Transformers suitable for future Fusion Power Plants

Reference number

T/RG046/24

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

- 31100000 - Electric motors, generators and transformers

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

Supplies

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

The UK Atomic Energy Authority (UKAEA) is currently in search of suppliers or original equipment manufacturers who can provide information on high voltage transformers that are suitable for applications similar to those that will be used by STEP. Areas of interest include High Voltage Power Transformers and Generator Step-up Transformers

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

This contract is divided into lots: No

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

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

- 31120000 - Generators
- 31122000 - Generator units

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

NUTS codes

- UK - United Kingdom

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

The UK Atomic Energy Authority (UKAEA) is currently in search of suppliers or original equipment manufacturers who can provide information on high voltage transformers that are suitable for applications similar to those that will be used by STEP. Areas of interest include High Voltage Power Transformers and Generator Step-up Transformers

### **II.3) Estimated date of publication of contract notice**

1 April 2026

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## **Section IV. Procedure**

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

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

The procurement is covered by the Government Procurement Agreement: Yes