

This is a published notice on the Find a Tender service: <https://www.find-tender.service.gov.uk/Notice/003630-2024>

Not applicable

## **The support for the scoping of a research and development programme for the concept development of a suitable utility scaled supercritical carbon dioxide power generation plant.**

United Kingdom Atomic Energy Authority

F14: Notice for changes or additional information

Notice identifier: 2024/S 000-003630

Procurement identifier (OCID): ocds-h6vhtk-04295c

Published 5 February 2024, 9:49am

### **Section I: Contracting authority/entity**

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

United Kingdom Atomic Energy Authority

Culham Science Centre

Abingdon

OX14 3DB

#### **Contact**

Catherine Sirotkin

#### **Email**

[catherine.sirotkin@ukaea.uk](mailto:catherine.sirotkin@ukaea.uk)

#### **Telephone**

+44 1235467082

**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>

---

## **Section II: Object**

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

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

The support for the scoping of a research and development programme for the concept development of a suitable utility scaled supercritical carbon dioxide power generation plant.

Reference number

T/CS147/23

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

- 73000000 - Research and development services and related consultancy services

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

Services

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

The objective of this RFI is to better understand the trade space around utility scaled power generating equipment with the emphasis on supercritical CO2 turbines. This information will be used to inform the broader SPP design which includes minimum operating conditions required to meet the necessary cycle efficiency.

---

## **Section VI. Complementary information**

### **VI.6) Original notice reference**

Notice number: [2023/S 000-037754](#)

---

## **Section VII. Changes**

### **VII.1) Information to be changed or added**

#### **VII.1.2) Text to be corrected in the original notice**

Section number

Submission Date

Place of text to be modified

Date for submission responses

Read

Text

The submission deadline has been extended until 12:00 Friday 9th February 2024.

### **VII.2) Other additional information**

The submission deadline has been extended until the 12:00 Friday 9th February 2024.