

**Netherlands-Amsterdam: Wood-fired power station construction work**  
**OJ S 193/2021 05/10/2021**  
**Contract award notice – utilities**  
**Works**

**Legal Basis:**

Directive 2014/25/EU

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**Section I: Contracting entity**

**I.1. Name and addresses**

Official name: N.V. Nuon Energy  
National registration number: 402297103  
Postal address: Hoekenrode 8  
Town: AMSTERDAM  
NUTS code: NL Nederland  
Postal code: 1102 BR  
Country: Netherlands  
Contact person: Dennis de Leeuw  
E-mail: [dennis.de.leeuw@nuon.com](mailto:dennis.de.leeuw@nuon.com)  
Telephone: +31 615159432  
**Internet address(es):**  
Main address: <http://www.nuon.com>

**I.6. Main activity**

Electricity

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**Section II: Object**

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

**II.1.1. Title**

Green Heat Diemen, biomass fired Heat Only Boiler for District Heating  
Reference number: GHD-BFHOB Tendered 197006

**II.1.2. Main CPV code**

45251142 Wood-fired power station construction work

**II.1.3. Type of contract**

Works

**II.1.4. Short description**

This tender relates to Nuon's intention to develop, design, engineer, construct, commission and deliver a up to 120 MW -biomass fired- heat only boiler at its existing location in Diemen, connected to the Amsterdam area district heating grid. With this new plant, Nuon aims to produce a significant amount of green heat. The heat produced by the new facility will be used to fulfil base load heat demand.

**II.1.6. Information about lots**

This contract is divided into lots: no

## **II.2. Description**

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

44613110 Silos, 45251000 Construction works for power plants and heating plants, 42515000 District heating boiler, 42417000 Elevators and conveyors

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

NUTS code: NL Nederland

NUTS code: NL329 Groot-Amsterdam

Main site or place of performance: Diemen

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

Nuon develops district heating projects in the Amsterdam metropolitan area. The Green Diemen Project, situated in Diemen region is necessary to support the regional growth of residential heat connections and includes a up to 120 MWth Heat Production Facility utilising wood pellets hereafter referred to as GHD, in Diemen. This tender concerns the Nuon intention to contract the design (engineer), procurement, construction, commissioning and delivery of the anticipated 120 MWth biomass fired Heat Only Boiler.

- Total heat production capacity of approx. 120 MWth based on wood pellets.

Main Equipment involves at least:

- weigh bridge,
- truck receiving station,
- wood pellet cleaning,
- storage, day silo,
- milling,
- boiler,
- flue gas cleaning.

Civil related Works (Subsurface) involves at least:

- brickwork, prefab concrete,
- structural steel stairs & platforms,
- deck floors and system floors,
- ceiling & wall systems,
- HVAC,
- firefighting & sanitary,
- electrical installations,
- elevator.

The contract should cover:

- engineering / design,
- procurement,
- construction,
- operational Testing,
- commissioning including testing.

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

Options: no

### **II.2.13. Information about European Union funds**

The procurement is related to a project and/or programme financed by European Union funds:  
no

### **II.2.14. Additional information**

## Section IV: Procedure

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### IV.1. Description

#### IV.1.1. Type of procedure

Restricted procedure

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

#### 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 in the OJ S: [2018/S 182-412885](#)

#### IV.2.8. Information about termination of dynamic purchasing system

#### IV.2.9. Information about termination of call for competition in the form of a periodic indicative notice

## Section V: Award of contract

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**Contract No:** 1

**Title:**

Green Heat Diemen, biomass fired Heat Only Boiler for District Heating

A contract/lot is awarded: yes

### V.2. Award of contract

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

31/08/2021

#### V.2.3. Name and address of the contractor

Official name: Valmet Technologies OY

Postal address: Lentokentankatu 11

Town: Tampere

NUTS code: FI Suomi / Finland

Postal code: 33101

Country: Finland

The contractor is an SME: yes

#### V.2.4. Information on value of the contract/lot

Total value of the contract/lot: 76 952 000,00 EUR

#### V.2.5. Information about subcontracting

#### V.2.6. Price paid for bargain purchases

## Section VI: Complementary information

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### VI.3. Additional information

1. In this publication, any reference to Nuon should be read as Vattenfall
2. The intended technical output is decreased from 120MWth to 100MWth
3. The award of this tender does not imply commencement of a Construction Contract. Commencement of a Construction Contract is conditional to a final decision by Vattenfall.

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

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

Official name: Rechtbank Amsterdam, Afdeling privaatrecht, team kort gedingzaken

Postal address: Parnassusweg 220

Town: Amsterdam

Postal code: 1076 AV

Country: Netherlands

E-mail: [berichtenprocesvoeringKG.rbams@rechtspraak.nl](mailto:berichtenprocesvoeringKG.rbams@rechtspraak.nl)

Internet address: <http://www.rechtspraak.nl>

##### **VI.4.2. Body responsible for mediation procedures**

Official name: Commissie van Aanbestedingsexperts

Town: Den Haag

Country: Netherlands

E-mail: [info@commissievanaanbestedingsexperts.nl](mailto:info@commissievanaanbestedingsexperts.nl)

Internet address: <http://www.commissievanaanbestedingsexperts.nl>

##### **VI.4.4. Service from which information about the review procedure may be obtained**

Official name: Klachtenmeldpunt Aanbestedingen van N.V. Nuon Energy:

Town: Amsterdam

Country: Netherlands

E-mail: [klachtenmeldpuntaanbestedingen@nuon.com](mailto:klachtenmeldpuntaanbestedingen@nuon.com)

Internet address: <http://www.nuon.com>

##### **VI.5. Date of dispatch of this notice**

30/09/2021