

 Early Warning System

EIB-20190298

NORDFUEL BIOREFINERY SECOND GENERATION BIOFUELS



### Quick Facts

|                                |                                |
|--------------------------------|--------------------------------|
| <b>Countries</b>               | Finland                        |
| <b>Financial Institutions</b>  | European Investment Bank (EIB) |
| <b>Status</b>                  | Proposed                       |
| <b>Bank Risk Rating</b>        | U                              |
| <b>Borrower</b>                | KANTELEEN VOIMA OY             |
| <b>Sectors</b>                 | Energy                         |
| <b>Investment Type(s)</b>      | Loan                           |
| <b>Investment Amount (USD)</b> | \$ 104.83 million              |
| <b>Loan Amount (USD)</b>       | \$ 104.83 million              |
| <b>Project Cost (USD)</b>      | \$ 297.94 million              |



### Project Description

According to EIB website, the project consists of financing in Haapavesi (i) the upgrade of the existing power plant, from electricity only to CHP (ii) a greenfield 2G bioethanol plant (iii) a greenfield biogas plant and (iv) ancillary equipment. The feedstock used for the bioethanol plant will consist of forest residues and sawmill by-products, such as sawdust or chipped wood residues. The biogas plant will process effluents from the bioethanol plant. The industrial steam and electricity that are is needed to operate both the bioethanol plant and the biogas plant will be generated by the upgraded power plant.



---

### Investment Description

- European Investment Bank (EIB)



---

### Private Actors Description

Kanteleen Voima Oy is headquartered in Finland. The Company's line of business includes the generation, transmission, and/or distribution of electric energy.



---

| Private Actor 1 | Private Actor 1 Role | Private Actor 1 Sector | Relation | Private Actor 2    | Private Actor 2 Role | Private Actor 2 Sector |
|-----------------|----------------------|------------------------|----------|--------------------|----------------------|------------------------|
| -               | -                    | -                      | -        | Kanteleen Voima Oy | Client               | -                      |

---



### Contact Information

No contact information provided at the time of disclosure.

### ACCOUNTABILITY MECHANISM OF EIB

The EIB Complaints Mechanism is designed to facilitate and handle complaints against the EIB by individuals, organizations or corporations affected by EIB activities. When exercising the right to lodge a complaint against the EIB, any member of the public has access to a two-tier procedure, one internal - the Complaints Mechanism Office - and one external - the European Ombudsman. A complaint can be lodged via a written communication addressed to the Secretary General of the EIB, via email to the dedicated email address [complaints@eib.org](mailto:complaints@eib.org), by completing the online complaint form available at the following address: <http://www.eib.org/complaints/form>, via fax or delivered directly to the EIB Complaints Mechanism Division, any EIB local representation office or any EIB staff. For further details, check:

[http://www.eib.org/attachments/strategies/complaints\\_mechanism\\_policy\\_en.pdf](http://www.eib.org/attachments/strategies/complaints_mechanism_policy_en.pdf)

When dissatisfied with a complaint to the EIB Complaints Mechanism, citizens can then turn towards the European Ombudsman. A memorandum of Understanding has been signed between the EIB and the European Ombudsman establishes that citizens (even outside of the EU if the Ombudsman finds their complaint justified) can turn towards the Ombudsman on issues related to 'maladministration' by the EIB. Note that before going to the Ombudsman, an attempt must be made to resolve the case by contacting the EIB. In addition, the complaint must be made within two years of the date when the facts on which your complaint is based became known to you. You can write to the Ombudsman in any of the languages of the European Union. Additional details, including filing requirements and complaint forms, are available at:

<http://www.ombudsman.europa.eu/atyourservice/interactiveguide.faces>