

 Early Warning System

EIB-20210187

IBERDROLA GREEN HYDROGEN



## Quick Facts

|                         |                                |
|-------------------------|--------------------------------|
| Countries               | Spain                          |
| Specific Location       | Castilla-La Mancha             |
| Financial Institutions  | European Investment Bank (EIB) |
| Status                  | Approved                       |
| Bank Risk Rating        | U                              |
| Voting Date             | 2022-04-01                     |
| Borrower                | IBERDROLA SA                   |
| Sectors                 | Energy                         |
| Investment Type(s)      | Loan                           |
| Investment Amount (USD) | \$ 56.54 million               |
| Project Cost (USD)      | \$ 119.47 million              |



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## Project Description

According to the bank website, the project consists of the implementation and operation of a medium-scale photovoltaic (PV) plant (nominal capacity 100 MWp) including a battery storage system (storage capacity 20 MWh, power 5 MW), directly connected to a large-scale electrolyser (20 MW) for hydrogen production, using partially the renewable (PV) energy capacity (35 MW). The hydrogen will be supplied to the fertiliser industry, situated nearby the PV plant, replacing hydrogen from natural gas. The project is located in Spain, Ciudad real (Castilla-La Mancha, convergence region).

The operation aims at financing a green hydrogen plant for industrial use in the Spanish province of Ciudad real (Castilla-La Mancha, convergence region). The plant consists of a 100MW PV site and storage capacity of 20 MWh) as well as a large-scale electrolyser (20 MW) and a dedicated transmission line. The "green hydrogen" will be used to nurture a fertiliser plant.



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## Investment Description

- European Investment Bank (EIB)



| Private Actor 1 | Private Actor 1 Role | Private Actor 1 Sector | Relation | Private Actor 2 | Private Actor 2 Role | Private Actor 2 Sector |
|-----------------|----------------------|------------------------|----------|-----------------|----------------------|------------------------|
| -               | -                    | -                      | -        | Iberdrola SA    | Client               | -                      |



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## Contact Information

### ACCESS TO INFORMATION

You can submit an information request for project information at: <https://www.eib.org/en/infocentre/registers/request-form/request-form-default.htm>

### 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>



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## Bank Documents

- [Environmental and Social Data Sheet \(ESDS\) - IBERDROLA GREEN HYDROGEN](#)
- [Environmental and Social Impact Assessment \(ESIA\) - IBERDROLA GREEN HYDROGEN - Documento Ambiental p](#)
- [Environmental and Social Impact Assessment \(ESIA\) - IBERDROLA GREEN HYDROGEN - Estudio de impacto am](#)