

CB RES Project

2022-07 - CICERONE

CEO-ALLIANCE CROSS-BORDER-EUROPEAN GREEN HYDROGEN VALUE CHAIN

PROMOTERS

EON.SE; ENEL Green Power Spa;

TECHNOLOGY

Solar PV; Wind Onshore

COOPERATION MECHANISM

IBERDROLA CLIENTES S.A.U.

Joint project between Member States (Article 9 of Directive 2018/2001/EC)

COUNTRIES CONCERNED

Germany; Italy; Netherlands; Spain

CB RES PROJECT WEBSITE(S)

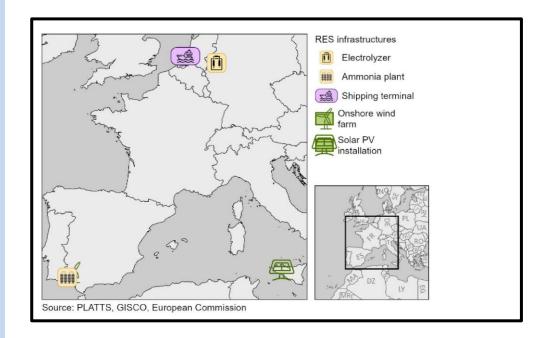
Not yet available

LOCATION

Germany; Italy; Netherlands; Spain

COMMISSIONING DATE

01/2028



Project Description

The core of the project is to build new, additional renewable power plants in Italy, Spain and Germany and then convert the green power produced to green hydrogen and/or ammonia. Part of the ammonia will be used for off-takers directly in the Netherlands, but the bulk part will be converted to hydrogen and transported to Germany. To make the low-carbon transition a success story, additional renewable energy sources need to be developed and linked by different types of infrastructure to final off-takers.

CEF funding

Action code: 2022-07-EU-S-M-22-CICERONEGreenNH3stud Awarded CEF co-funding: 3,377,473.00 €

Implementation status

Planned, but not yet in permitting

Timeline of the implementation plan (*)

Estimated timeline for the completion of feasibility and design studies for the project

| Project stage | Start date | End date |
|-------------------|------------|----------|
| Feasibility study | 10/2021 | NO_DATA |
| FEED study | NO_DATA | NO_DATA |

European Commission

Estimated timeline for obtaining the permit and the Final Investment Decision

| Project stage | Date of request | Date of decision |
|---------------------------|-----------------|------------------|
| Permit | NO_DATA | 04/2025 |
| Final Investment Decision | | NO_DATA |

Estimated timeline for construction and commissioning

| Activities | Start date | End date |
|--------------------|------------|----------|
| Construction | 06/2025 | NO_DATA |
| Commissioning date | | 01/2028 |

(*) Please note that all dates in this document refer to the latest dates of each implementation stage for the entire CB RES Project, considering all infrastructures included in the project. The implementation status reflects the least advanced status of all CB RES Project infrastructures.

LAST UPDATE

December 2023



Note: In line with the provisions of the Delegated Regulation (EU) 2022/342, the content of this document relies on information provided by the promoter(s) of the CB RES Project and CINEA does not guarantee its accuracy. The European Commission and CINEA accept no responsibility or liability whatsoever with regard to the information contained therein.