

## **PRESS RELEASE**

Genoa, 1st December 2021

## WORKS BEGIN AT ANSALDO ENERGIA CONSTRUCTION SITE FOR THE PROJECT OF EFFICIENCY OF THE EP PRODUZIONE POWER PLANT OF TAVAZZANO AND MONTANASO

The project to improve the efficiency of the EP Produzione thermoelectric plant in Tavazzano and Montanaso, Lodi province, goes live: in November, Ansaldo Energia started civil works, within the site perimeter, which had also allowed the beginning of works on the construction of the new plant.

Ansaldo Energia will carry out the construction of a new latest generation combined cycle with a power of approximately 800 MW. As an EPC Contractor, Ansaldo Energia will be in charge of the full construction of the new production unit, from the foundations to the start-up: the heart of the combined cycle consists of a GT36 H-Class gas turbine, two generators and a steam turbine. All the components were entirely manufactured at Ansaldo Energia production site. In addition, the agreement also provides for the conclusion of a multi-year contract for the maintenance of the turbine.

"We are very proud that EP Produzione has chosen Ansaldo Energia for the upgrade and the efficiency of its Tavazzano and Montanaso plant," said Giuseppe Marino, CEO of Ansaldo Energia. "We are making available our best skills and most innovative technology to guarantee EP Produzione the success of this project and, at the same time, support Italy on its path towards the energy transition".

The technology of the GT36, the most powerful ever made in Italy, will ensure to the plant greater flexibility and faster commissioning, the essential requirements to be able to provide the grid with an energy contribution if the share of renewable sources is not sufficient.

"It is a great satisfaction to be able to start working on this project we are quite keen on" says Claudio Nucci, Chief Operating Officer of Ansaldo Energia. "We took the first steps of this collaboration in the difficult time of the pandemic, but we managed to reach this work start date on time, ready to support EP Produzione and work in full compliance with the agreed deadlines".

In the most hard-working moments, between 600 and 700 employees will work on the site. We paid a particular attention to safety in the workplace, with the creation of an important safety campaign, carried out jointly by Ansaldo Energia and EP Produzione.

The start of the commercial operation is scheduled for November 1, 2023.

The Ansaldo Energia Group, international leader in the field of power generation and key player of the energy transition, is a company 88% owned by CDP Equity, Cassa Depositi e Prestiti Group, a national promotion institution that has supported the Italian economy since 1850, and 12% by Shanghai Electric.