

## **Abengoa inaugurates the efficient cogeneration plant A3T in Mexico**

- A3T, with a guaranteed capacity of 220 MW, provides sustainable energy to the Mexican energy mix
- The energy produced is compromised by more than 85 % in long-term power purchase agreements (PPA)
- A3T is the second largest efficient cogeneration plant in Mexico after Nuevo Pemex Cogeneration, both built by Abengoa.

May 24th, 2019 – Abengoa (MCE: ABG/P:SM), the international company that applies innovative technology solutions for sustainability in the infrastructures, energy and water sectors, has officially inaugurated the efficient cogeneration plant A3T, the first self-development carried out by Abengoa in Mexico, as well as its second cogeneration plant in the country. The plant has been in operation since December 2018.

The efficient cogeneration plant A3T, located next to the Nuevo Pemex Gas Processor Complex in the municipality of Centro (Villahermosa, Tabasco), is a private project with a guaranteed capacity of 220 MW (266 MW maximum capacity) ruled by the legacy self-supply regime. In other words, the plant will supply energy through long-term power purchase agreements (PPA) to its self-supplied partners (offtakers). The plant has already committed more than 85 % of the energy produced.

The inauguration was attended by Abengoa's CEO, Joaquín Fernández de Piérola; and dignitaries such as the Secretary for Economic Development and competitiveness of the Government of the state of Tabasco, Mayra Elena Jacobo Priego; the Operation Regional manager of Pemex Industrial Transformation, Jaime Hipólito Orea Silva; the Undersecretary of Promotion and Attraction of Investments of Tabasco, Federico García Mallitz, as well as members of the federal government, Comision Federal de Electricidad (CFE), Pemex and media.

As noted by the CEO of Abengoa during his speech, "So far, A3T efficient cogeneration plant is one of the most relevant projects developed by Abengoa that will certainly contribute to Mexico's objectives in reducing emissions". He added: "Since we started to supply electricity to the network, on December 22, 2018, the plant has been increasing its production capacity and we are already in full performance."

# ABENGOA

Innovative technology solutions for **sustainability**

On the other hand, the economic development and competitiveness of Tabasco, Mayra Elena Jacobo, has pointed out that: "A3T is a great example of the trust of investors in Tabasco, Mexico and its institutions. But it is also an example of how private investment contributes to employment generation and economic development".

## **A3T: efficient energy for Mexico**

A3T project included the construction and commissioning of a cogeneration plant to simultaneously generate electric power and high-pressure steam by the efficient transformation of natural gas and water through two turbo generators.

Likewise, the project included the construction of the 230-kV substation of the plant and the associated transmission system with more than 75 km for the evacuation of the energy. It also has a demineralized water supply and service system, a measurement, regulation and control station for the supply of fuel gas, as well as auxiliary equipment and systems that together provide the Guaranteed Net Capacity and the Guaranteed Steam Flow of the plant.

During the construction phase, job creation peaked at over 2.000 positions, to which another 27 have been added in the operation phase that will be carried out in the coming years.

A3T is Abengoa's first self-development in the country and its second cogeneration after the execution of the Nuevo Pemex Cogeneration. Both are the largest efficient cogeneration plants in Mexico.

Abengoa is an international leader in the construction of cogeneration plants, a position that is consolidated with the commissioning of this project. In addition, the company is a key player in electrical infrastructures in Mexico, a country in which Abengoa has been present for 38 years developing projects in several sectors: conventional and renewable energy generation, transmission and distribution of energy, oil and gas, water and singular construction.

## **About Abengoa**

Abengoa (MCE: ABG/P:SM) applies innovative technology solutions for sustainability in the infrastructures, energy and water sectors.  
([www.abengoa.com](http://www.abengoa.com))

### **Communication Department**

Marian Ariza Narro  
Tel. +34 954 93 71 11

### **Investor Relations & Capital Markets**

Gonzalo Zubiría

# ABENGOA

Innovative technology solutions for **sustainability**

E-mail: [comunicacion@abengoa.com](mailto:comunicacion@abengoa.com)

Tel. +34 954 93 71 11

E-mail: [ir@abengoa.com](mailto:ir@abengoa.com)

You can also follow us on:



@Abengoa



Linked 



slideshare



And on our blog: <http://www.theenergyofchange.com/>