



APPROVE
Interreg Europe



European Union
European Regional
Development Fund

Castilla y León headquarters district heating

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Why?

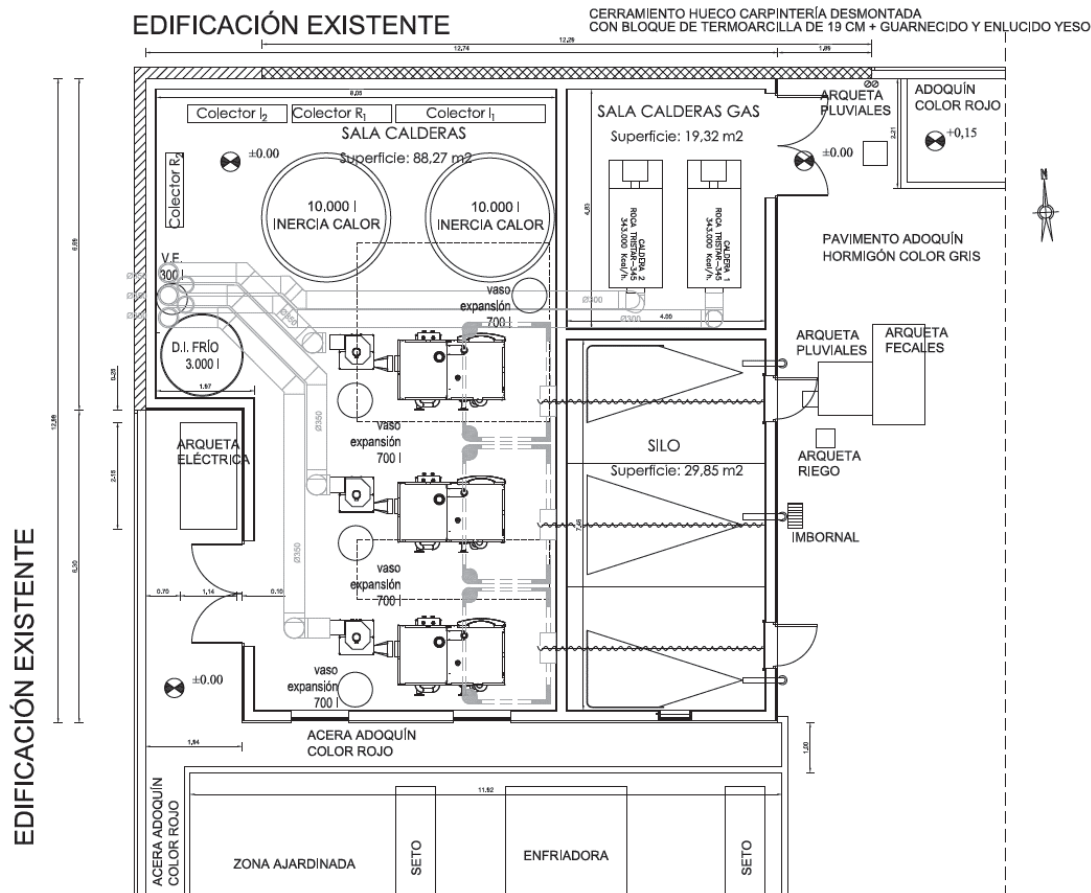


- More than 10 years ago we received directly from President the mandate to analyse a district heating for the regional headquarters complex.
- The objective was triple.
 - Set an example of the use of renewables
 - Use the technical resources of the regional government (EREN)
 - Save money
- Two things were analysed and observed:
 - lack of interest of the civil servants in charge of their exploitation
 - very long-term economic return
- The ERDF funds provided the impulse that allowed it to do so
- And... we did it

Where? (1/2)

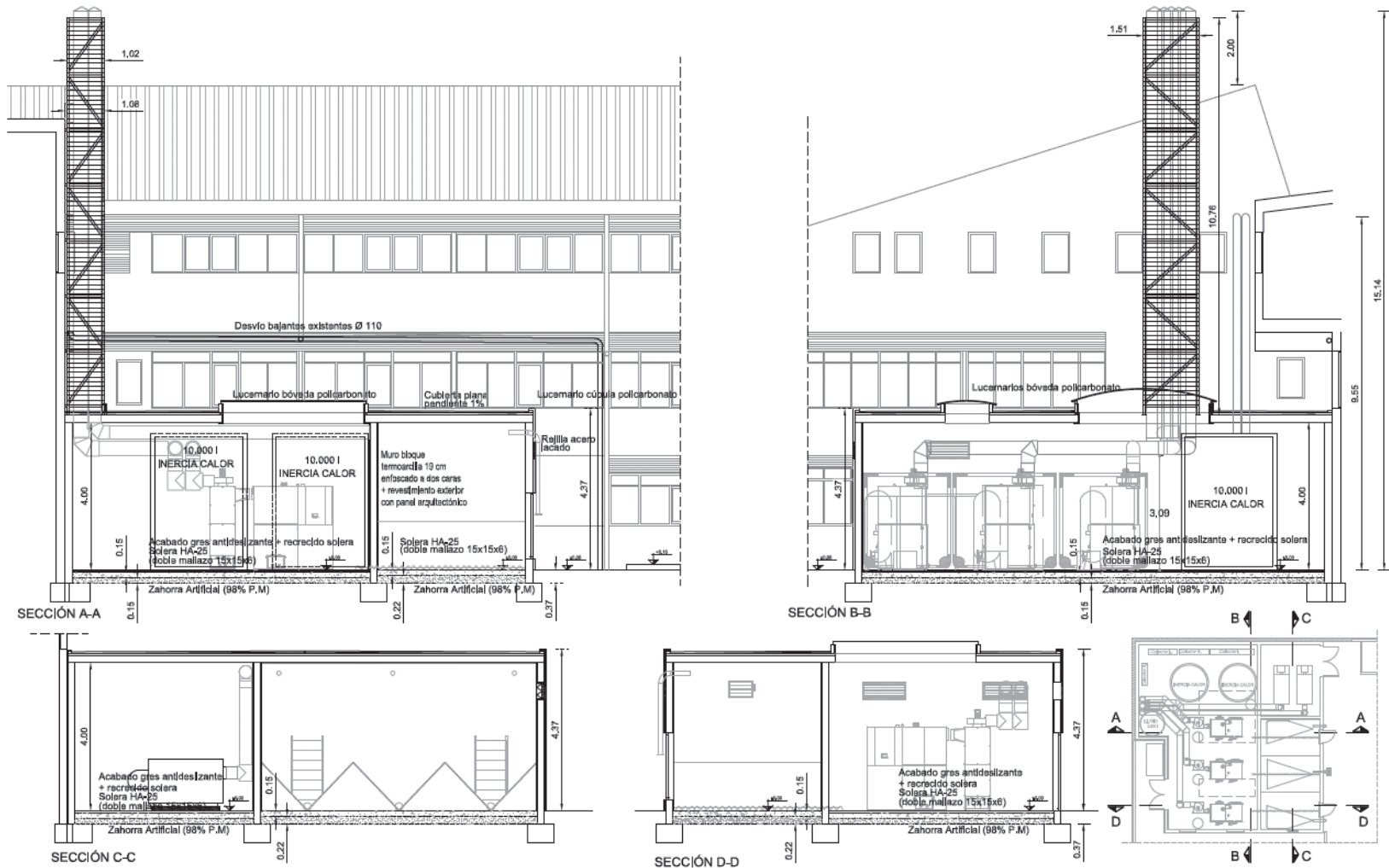


What? (1/2)



- 3 x 450 kW Herz biomass boilers.
- 20.000 lt. storage water
- 160 tn pellet / yr.
- 215 t CO₂/yr avoided.
- 8 buildings supplied.
- More than 200 m. of pipes (logstor).
- 800.000 € investment + 2 years O + M.
- Construction: Abr. 2018 - Nov. 2019.
- EREN built.
- Headquarters pay biomass and O + M.
- ERDF finance 50%.

What? (2/2)





Thanks for your attention

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