



# Off-Grid Project VALLFOGONA - LANAJA

MILLENNIUM CRYPTO UNIVERSE



## PURPOSE OF THE PROJECT

We have been asked to evaluate the possibilities of implementing for the FSM factories located in the towns of Vallfogona and Lanaja, an off-grid self-consumption photovoltaic project with a continuous baseload of 2 MWh, that is, a constant consumption of 2MWh every day of the year for each of them.

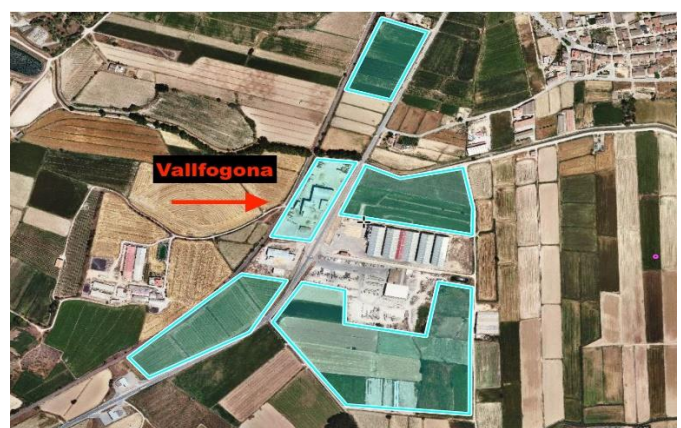
The cost of the project would be covered by a PPA of all the energy generated for 25 years, with the energy cost of € 60 MWh "all in".

## ANALYSIS

With the information provided by the client, all aspects of it have been evaluated, focusing on the possibility of forming a PPA within the client's target cost.

To conduct a round of discussions with potential project investors, they have been provided with the following customer information:

- The final client and signatory of the PPA would be the company FORRAJES SAN MATEO SLU
- The land required for the implementation of the project are those indicated in the images provided by the client:



- The cost of the land is not included in the amount of the project for the configuration of the final price of the PPA.
- The generation of the photovoltaic plants will be consumed entirely by the customer according to the proposed PPA.
- The plants must be off-grid with battery backup to guarantee a production of 2 MWh 24/7 for each of the facilities.



## PRELIMINARY CONCLUSIONS

### PROJECT WITH PPA THROUGH BaaS<sup>SM</sup>

- The client does not own the project.
  - The size of the investment will be on the part of the investor who articulates the PPA.
  - Very high project profitability using BaaS<sup>SM</sup> to improve project indicators.
  - Estimated cost of energy using BaaS<sup>SM</sup> of **0.061 €/kWh** "all-in".
  - Annual savings estimated at 45% to 55% of current annual energy cost.
- 

NOTE: It must be taken into account that these are initial data estimated based on the information provided by the client

