



**ME-409
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Project Additional Comments

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How to dispatch installed capacities? Make assumptions!
(Some hints on the forum)

The energy demand of the agricultural sector may be neglected in the rest of the project.

- Technologies : based on the current installed capacity of the electricity production plants in Switzerland, set the minimum installed capacity for renewable power plants (f_{min} , in GW, for wind, solar, geothermal, hydro, biomass, waste), and remove nuclear from the energy mix ($f_{max} = 0$). For example, as Switzerland wants to become fossil-free, it is unlikely that the current windmills will be uninstalled, meaning that the minimum installed capacity to be expected in 2050 is at least equal to the current capacity of 102 MW ($f_{min} = 0.102$ GW). The required data is presented here :
 - SFOE - Electricity production plants in Switzerland : [link](#)

No natural gas!

For hydro minimum installed capacity please check the Ed Forum. If it is still not clear, do not hesitate to ask us!

Before asking a question:

1. Make sure you have read the question correctly
2. Check if the information is not already in the project description → CMD/CTRL + F is very handy
3. Check on the ED forum if your question is not already answered
4. Ask us!