

# DELITHIATION OF CARBON FREE OLIVINE BY ADDITION OF CARBON

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The researchers at CIC energigUNE and Hydro-Quebec have developed a process for the delithiation of carbon-free *olivine* by the addition of carbon in the presence of an oxidizing agent such as persulfates.

## ADDED VALUE

- > Improvement of the electronic conductivity by any source of carbon.
- > Upscaled and cost-effective synthesis of heterosite FePO<sub>4</sub>.
- > Non-Critical raw materials.
- > FePO<sub>4</sub> could be used in semi-solid flow cells.

## APPLICATION OF THE TECHNOLOGY

- > Stationary energy storage applications

## LICENSING CONTACT

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