

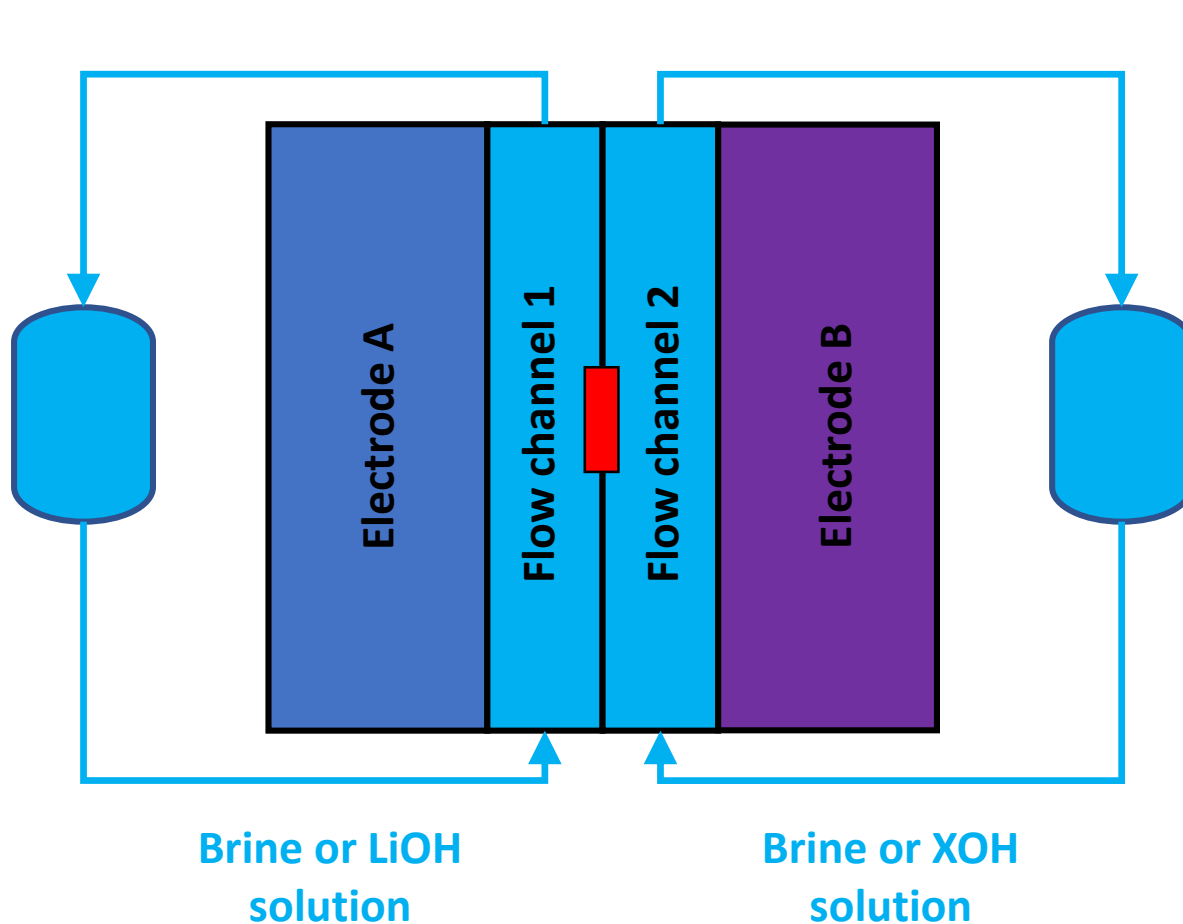
Direct Production of Lithium Hydroxide from Brine by Electrochemical Flow Cells

Team

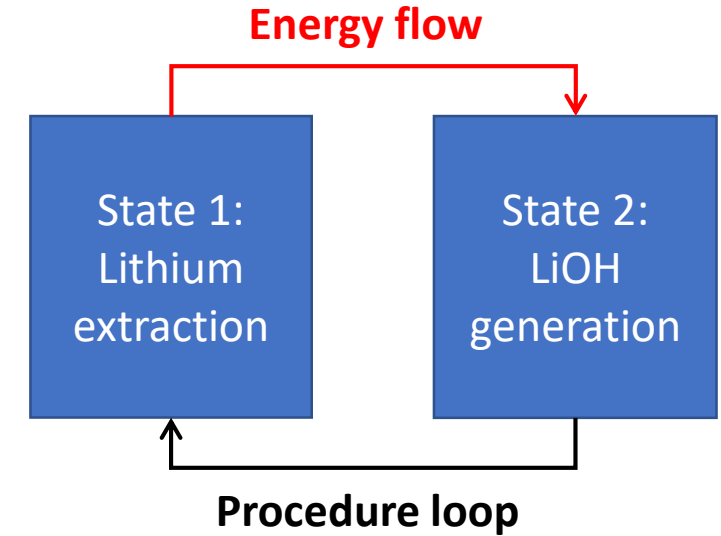
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Achieve lithium extraction from brine and direct conversion to lithium hydroxide in the same electrochemical cell



- The two states of lithium extraction and lithium hydroxide help power each other, leading to low energy consumption.
- Water only acts as solvent and is not consumed in the electrochemical process.
- High selectivity leads to high product purity.
- No mid-product and waste, environmental friendly.