

RED LIGHTS ON GREEN HYDROGEN

THE CASE OF GREEN HYDROGEN DEVELOPMENT IN THE TSAU | KHAEB NATIONAL PARK

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Hyphen, 2025

- I. Meeting Green Hydrogen in Namibia**
- II. The Ambitious Future of Green Hydrogen**
- III. Hyphen as the First Step of a Gigantic Hydrogen Valley**
- IV. The Controversies of the Giant**
- V. Questioning the Transition**
- VI. Conclusion – Parallel with the Mining Industry**

I. Meeting Green Hydrogen in Namibia



Small Scale Miners, Namibia, 2024



Sandawana Mines, Zimbabwe, 2025



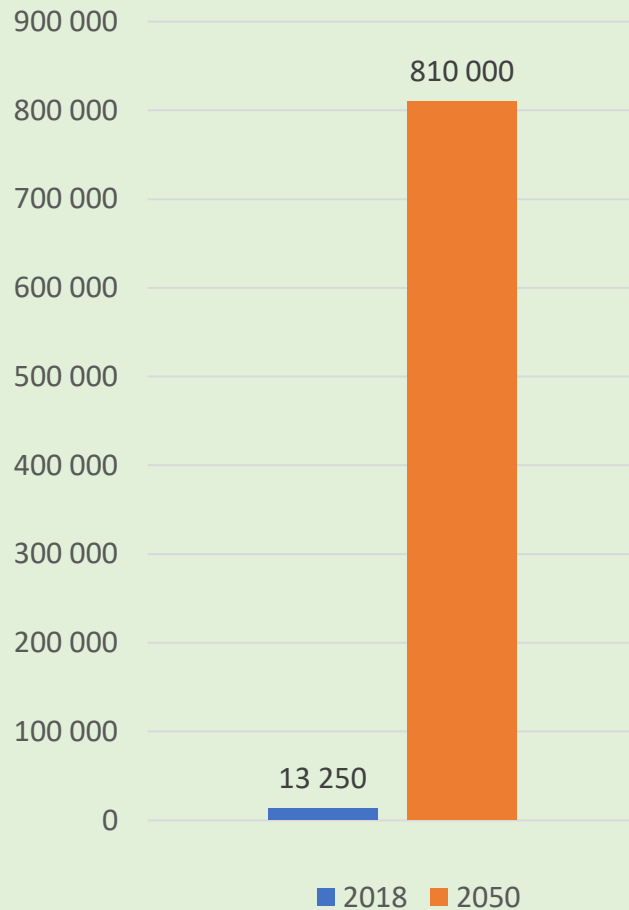
Rock Art Sites, Namibia, 2024



Xinfeng Mine, Namibia, 2025

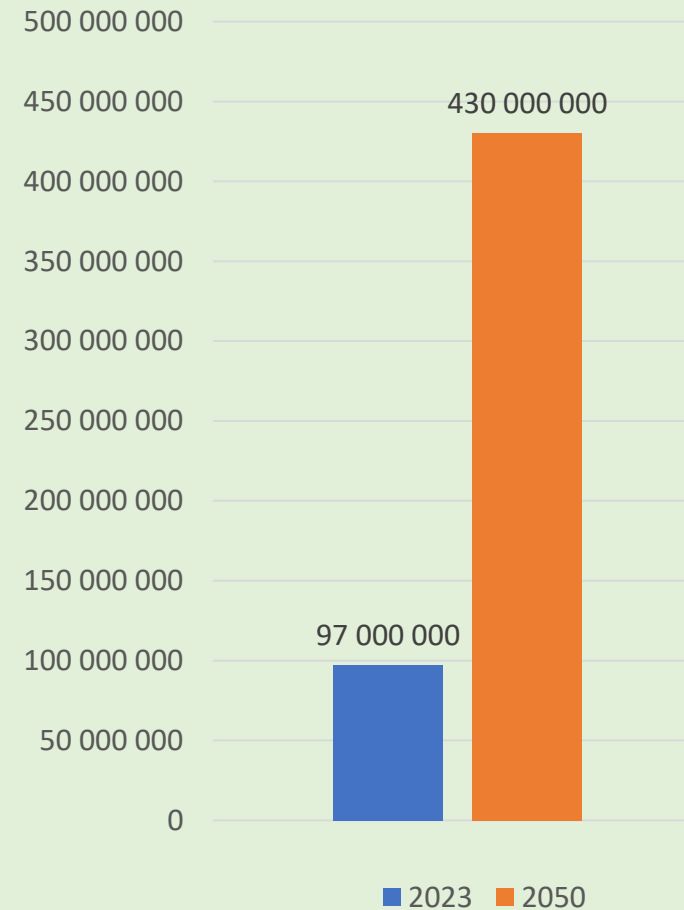
II. The Ambitious Future of Green Hydrogen

Current and 2050 estimated demand for Green Hydrogen in Switzerland, in tons



With datas from VSE, 2022 and E4tech, 2018

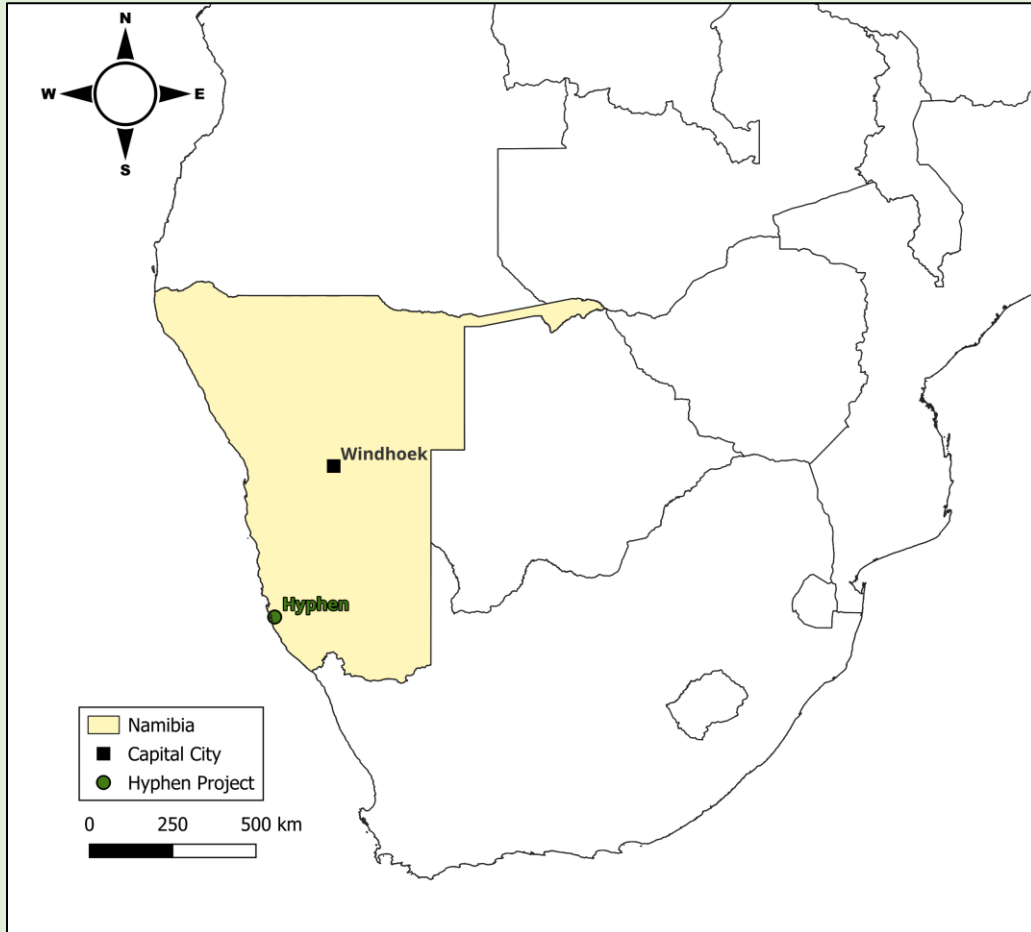
Current and 2050 estimated global demand for Green Hydrogen, in tons



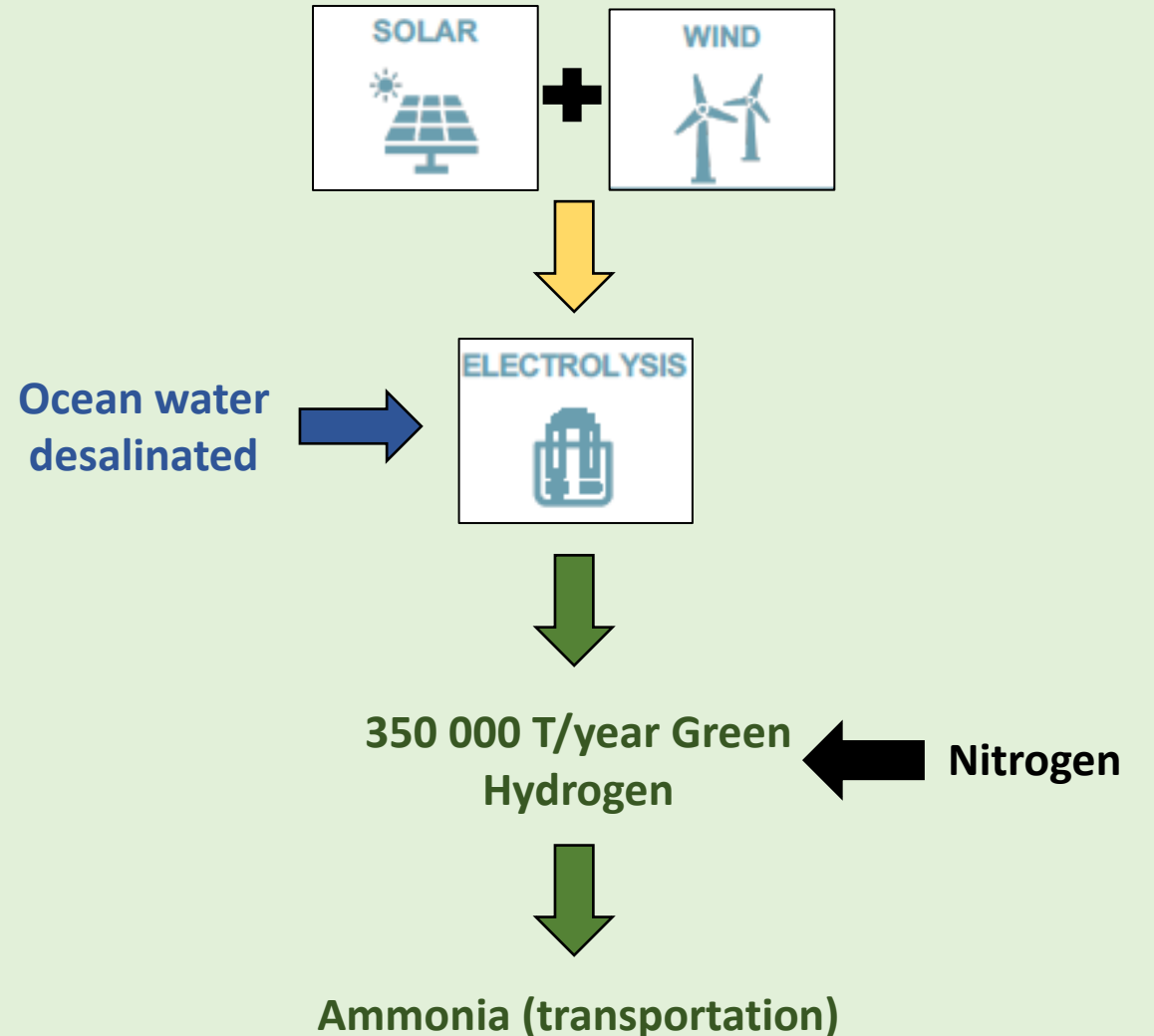
With datas from IEA, 2024

III. Hyphen as the First Step of a Gigantic Hydrogen Valley

Hyphen : A Green Hydrogen production project in Namibian South-West

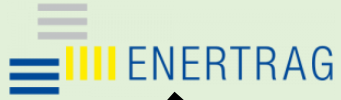


A.Latarge 2025, Datas from Hyphen, Open Africa



With datas from Hyphen, 2025

III. Hyphen as the First Step of a Gigantic Hydrogen Valley



38 %

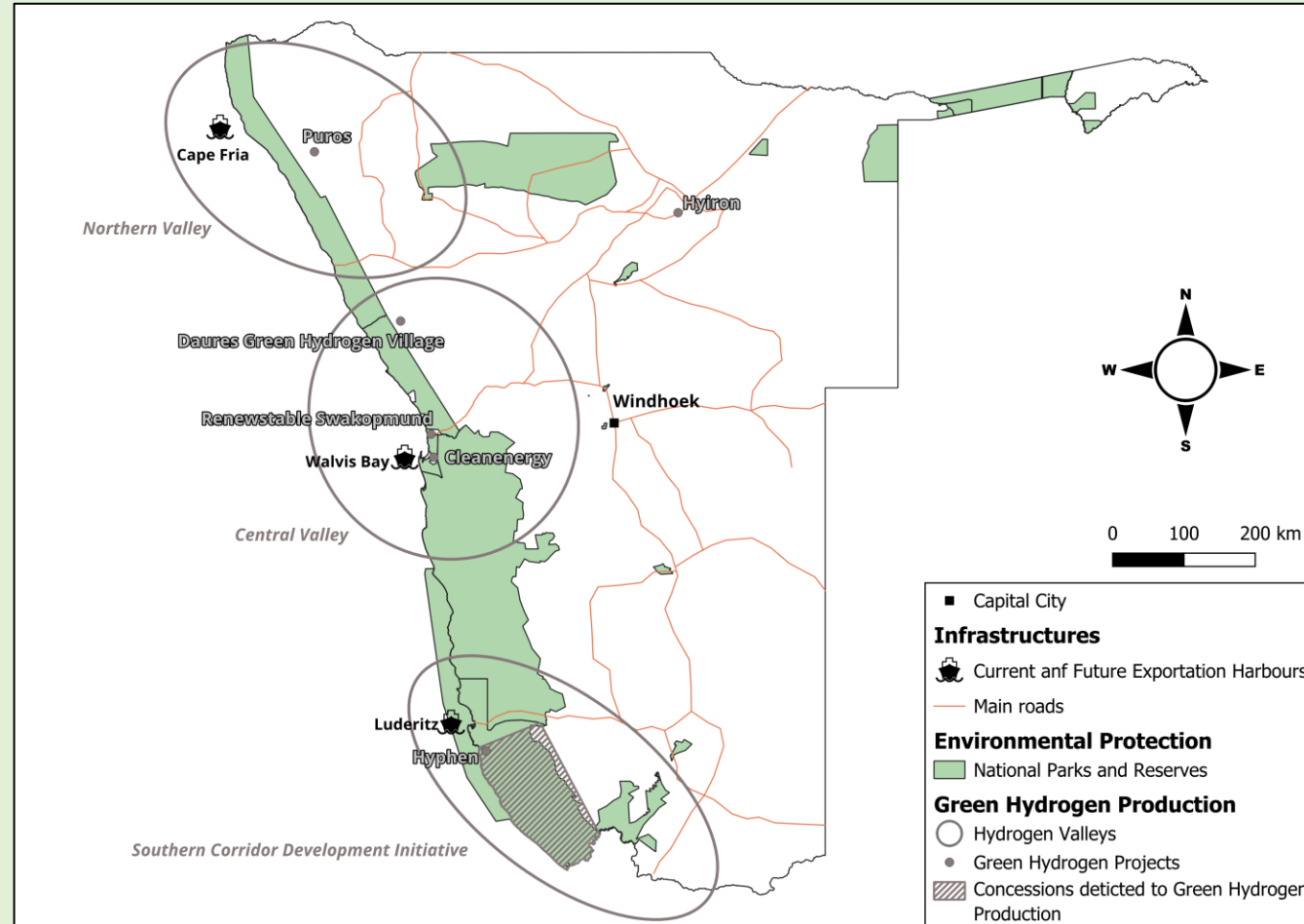
38 %

24 %



Daures Green Hydrogen Village, 2025

The Ambitious Namibian Green Hydrogen Development Strategy



A.Latarge 2025, Datas from Hyphen, Gh2 Namibia, Open Africa, EIS Namibia

IV. The Controversies of the Giant

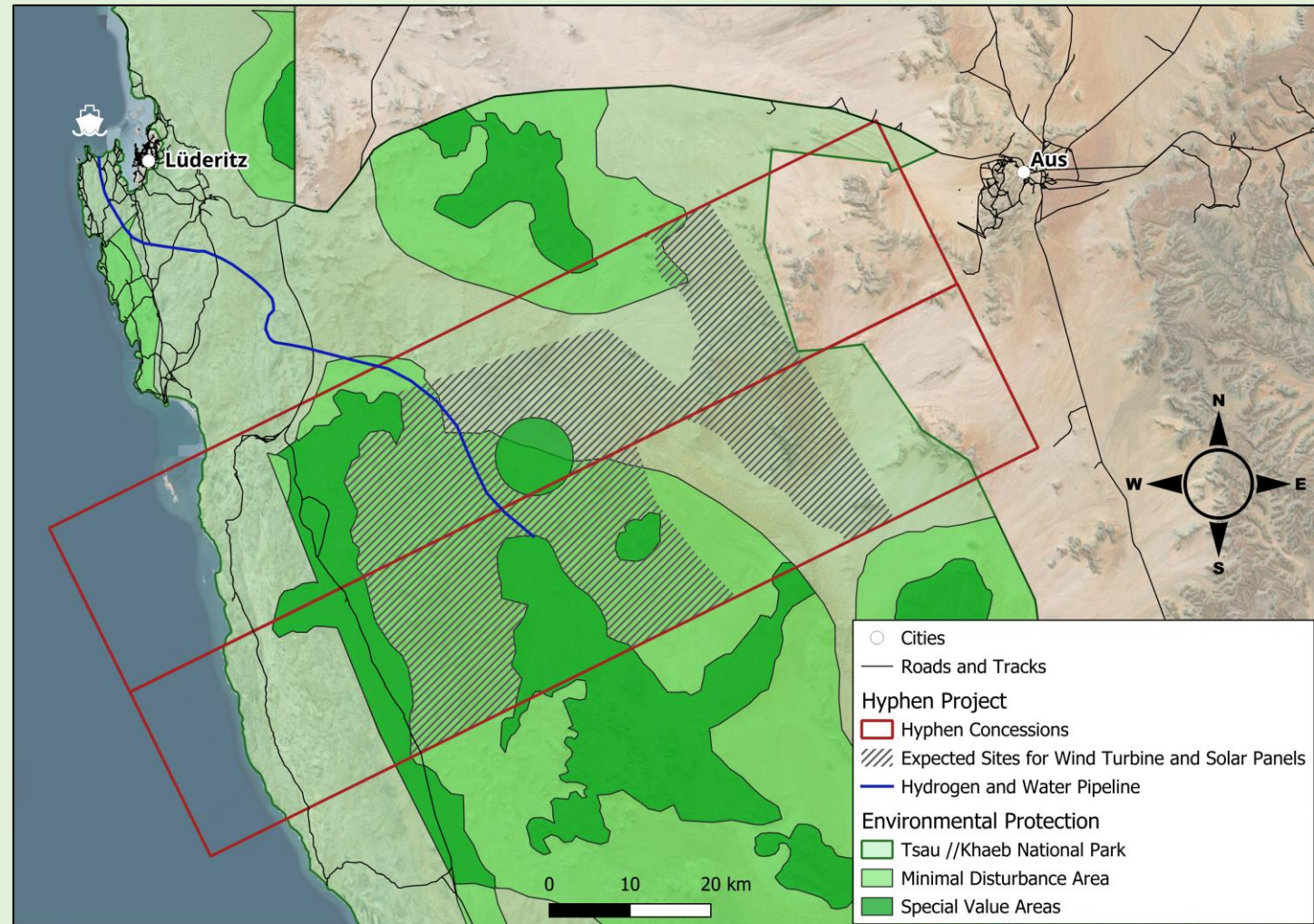


As soon as 1908, entrance to the Sperrgebiet was forbidden



Tsau //Khaeb National Park, NCE 2024

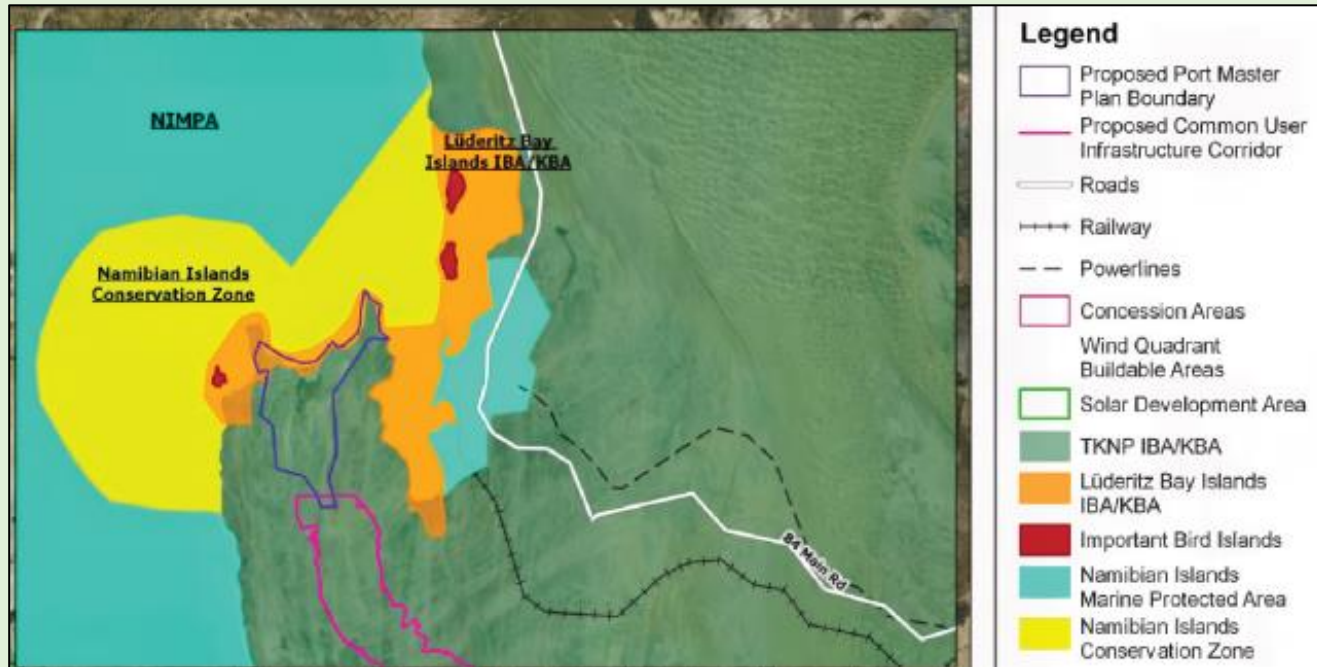
Huge Expected Impacts on a Pristine Biodiversity



A.Latarge 2025, Datas from Hyphen, NCE, OpenAfrica ESRI, EIS Namibia

IV. The Controversies of the Giant

Angra Point, a Sensitive Area Threatened by the New Harbour

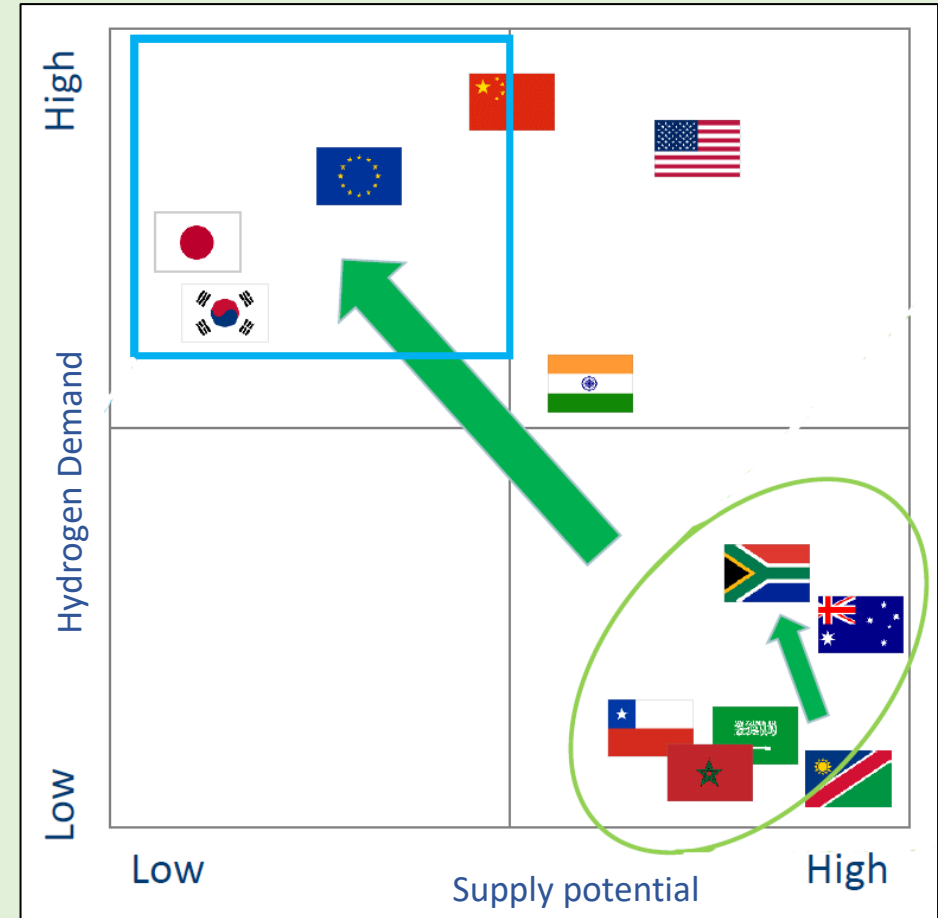
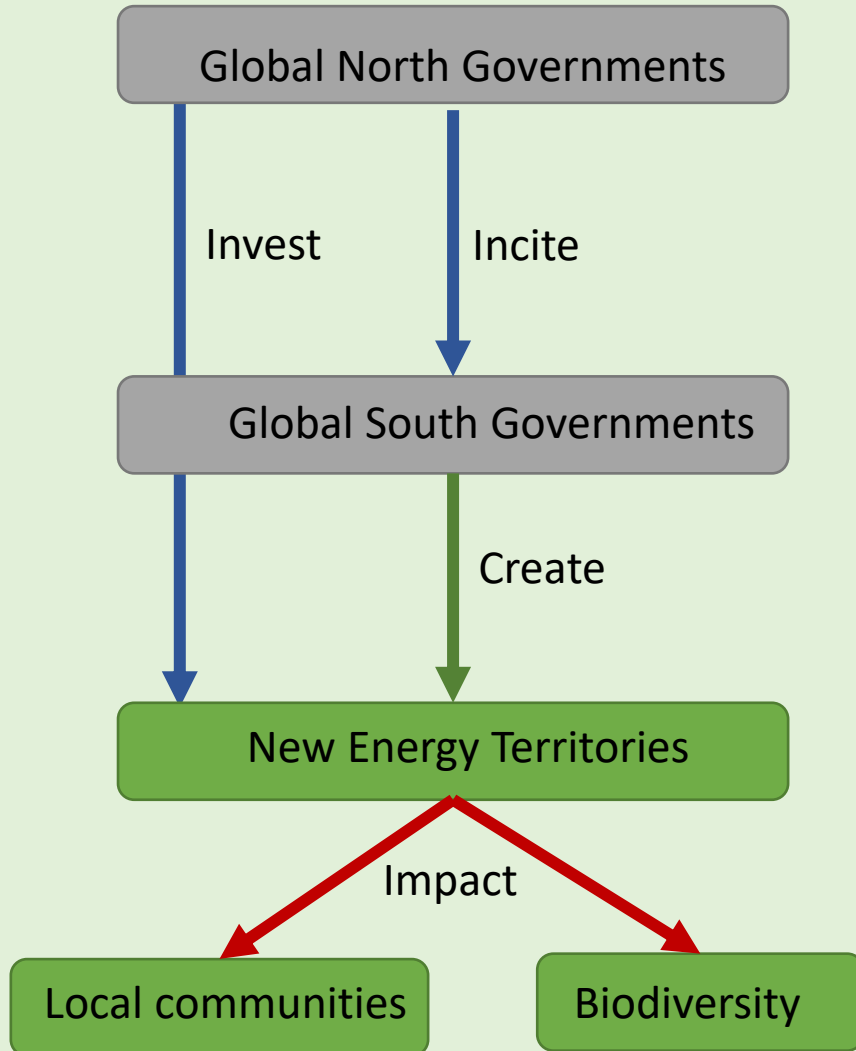


NCE, 2024



The Nama and Ovaherero Genocide Memorial site on the Shark Island, AFP, 2023

V. Questioning the Transition



Hyphen, 2025



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