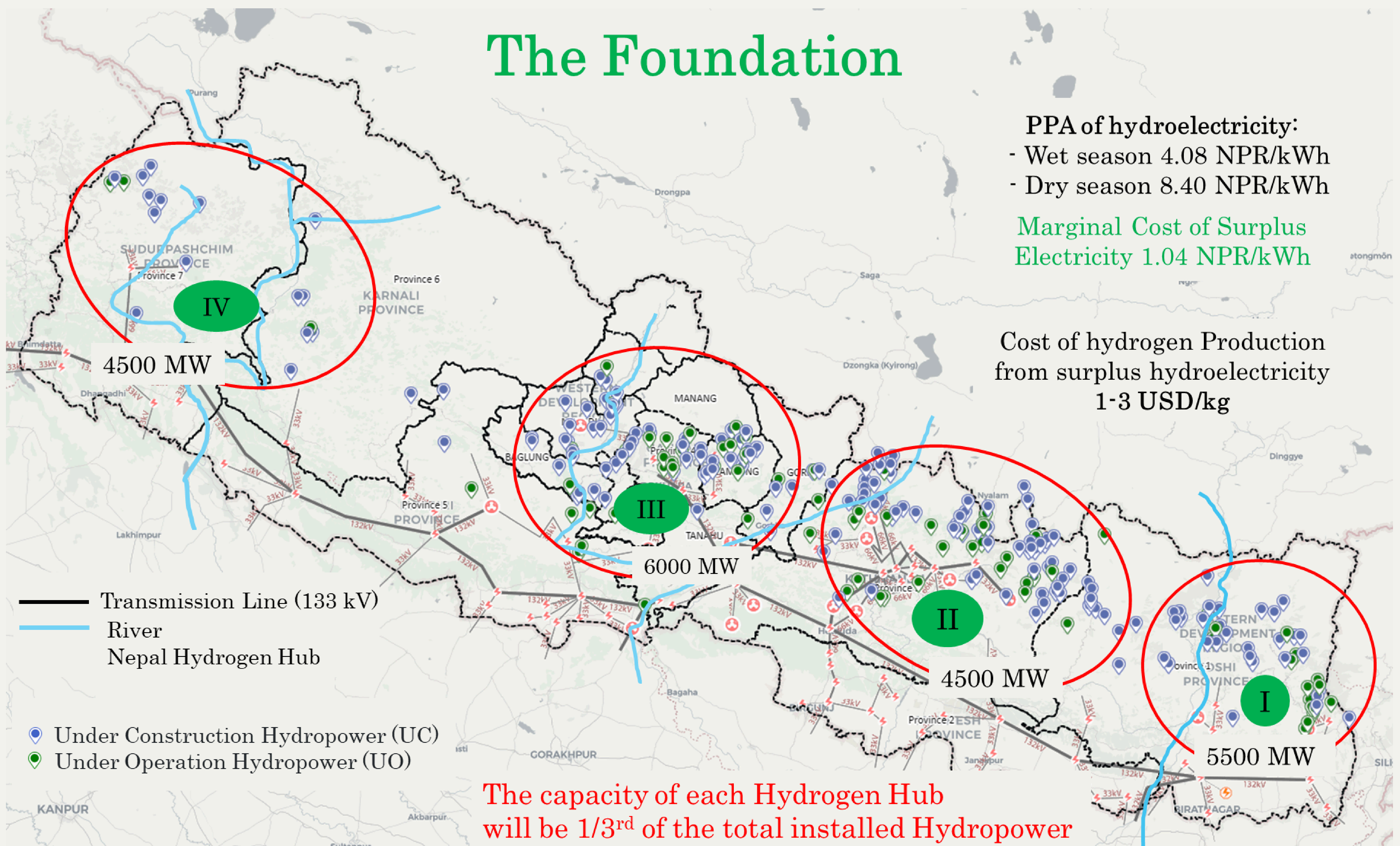


NEPAL HYDROGEN HUB

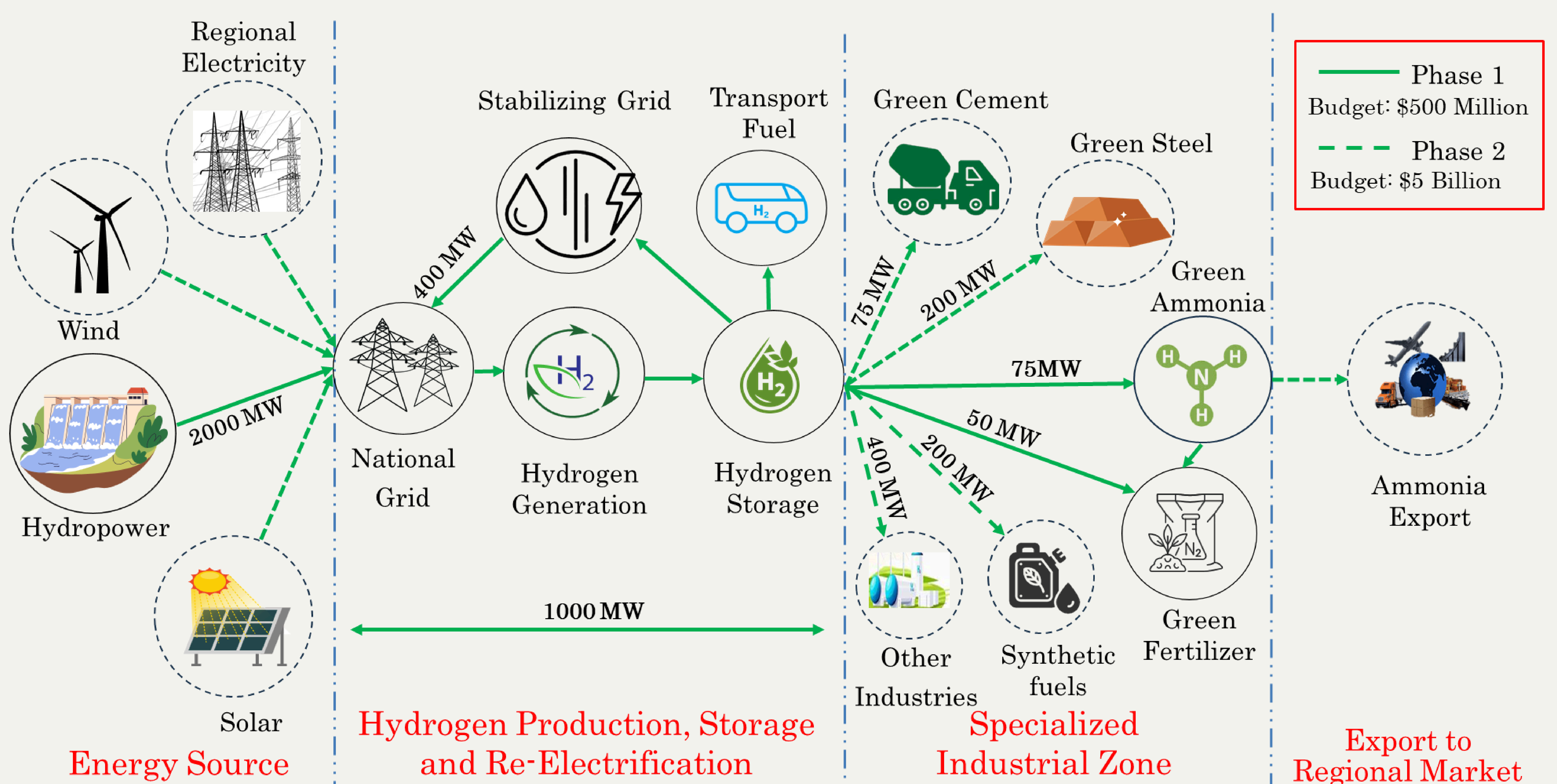
Background:

- Nepal Hydrogen Hubs would encompass the consolidated value chain of Green Energy and Industries centered around hydrogen, production, storage, distribution, end-use applications, and export, all integrated within distributed hydropower projects.
- The Koshi basin is chosen as the site for Nepal's first hydrogen hub project development.
- The basin hosts hydropower projects with a collective capacity of 5500-6000 MW, either developed or in various stages of development. The 2000 MW power can be diverted to the Hydrogen Hub.
- The hub's strategic location near major natural resources and industrial zones ensures efficient access to energy consumers.
- Koshi is well-connected to the national grid, facilitating seamless integration of hydrogen production and distribution.
- Its proximity to both the Indian and Bangladeshi markets presents lucrative opportunities for regional export.

The Foundation



The Nepal Hydrogen Hub-I



Projected Ideated by:



GREEN HYDROGEN LAB



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Nepal Investment Summit 2024

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