

The green energy future of East Germany



IKEEM

Non-profit think tank

Mission: Accelerate and achieve the global energy transition



IKEM's departments



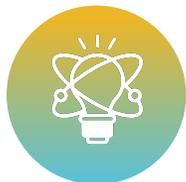
Energy law



Mobility



Climate finance



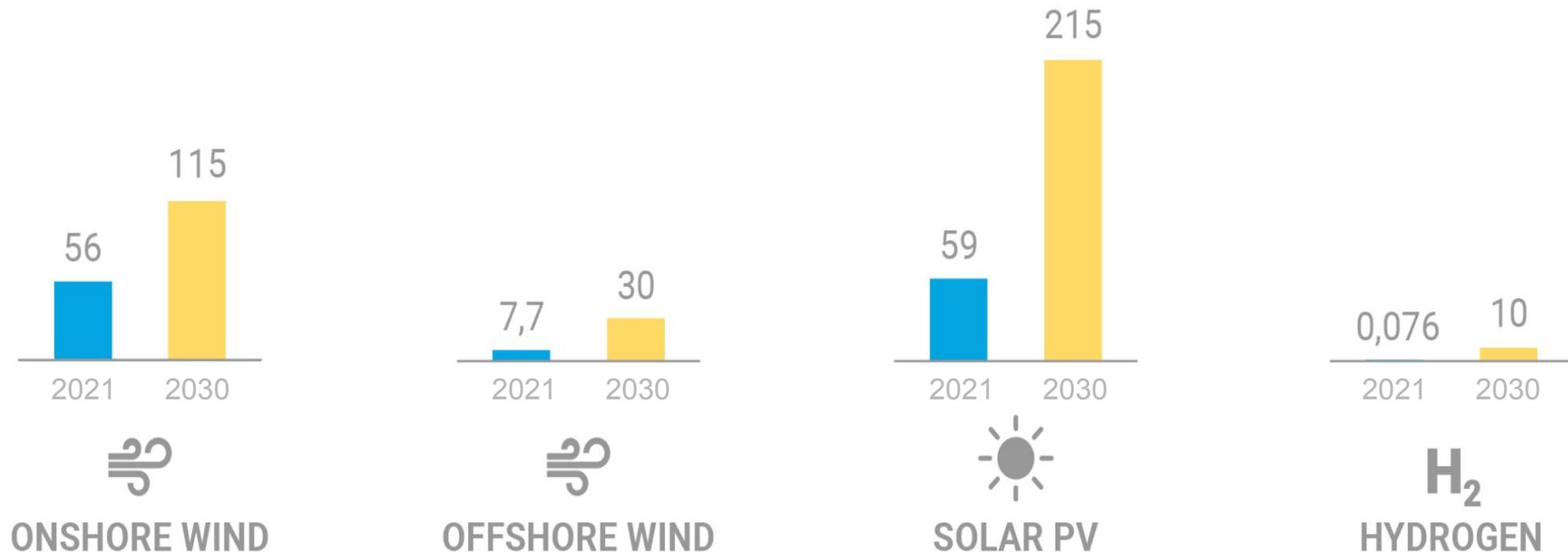
Sustainability & Innovation



Synergy with climate targets

Germany's 2022 Easter package: 80% RE in electricity by 2030!

Easter Package - 2030 expansion goals (in GW)



Growth and employment benefits

Easter package implementation could yield:

1.4 times
the investment
needed

2.7 times
the fiscal support

over

400,000

jobs by 2030

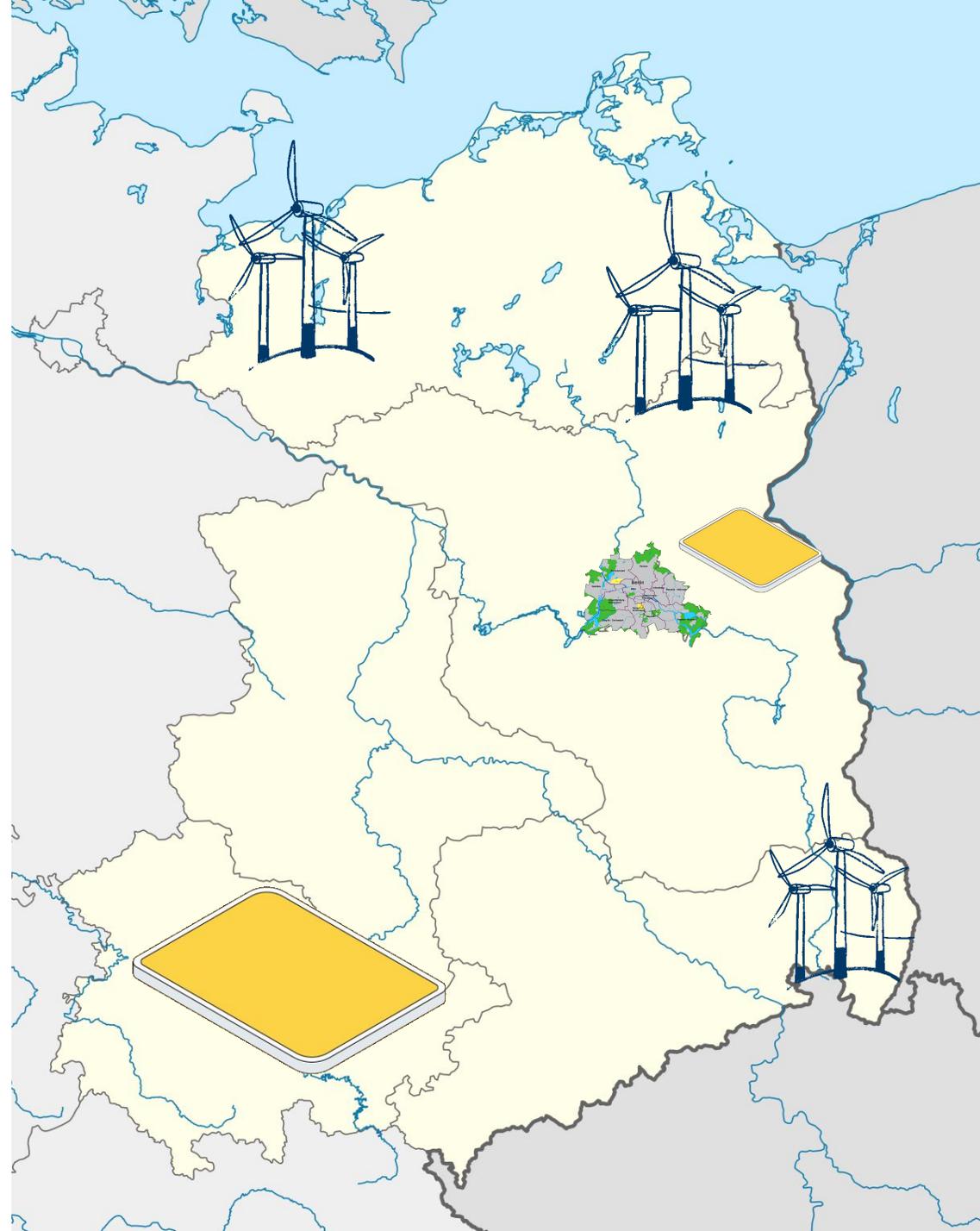


Potential for East Germany



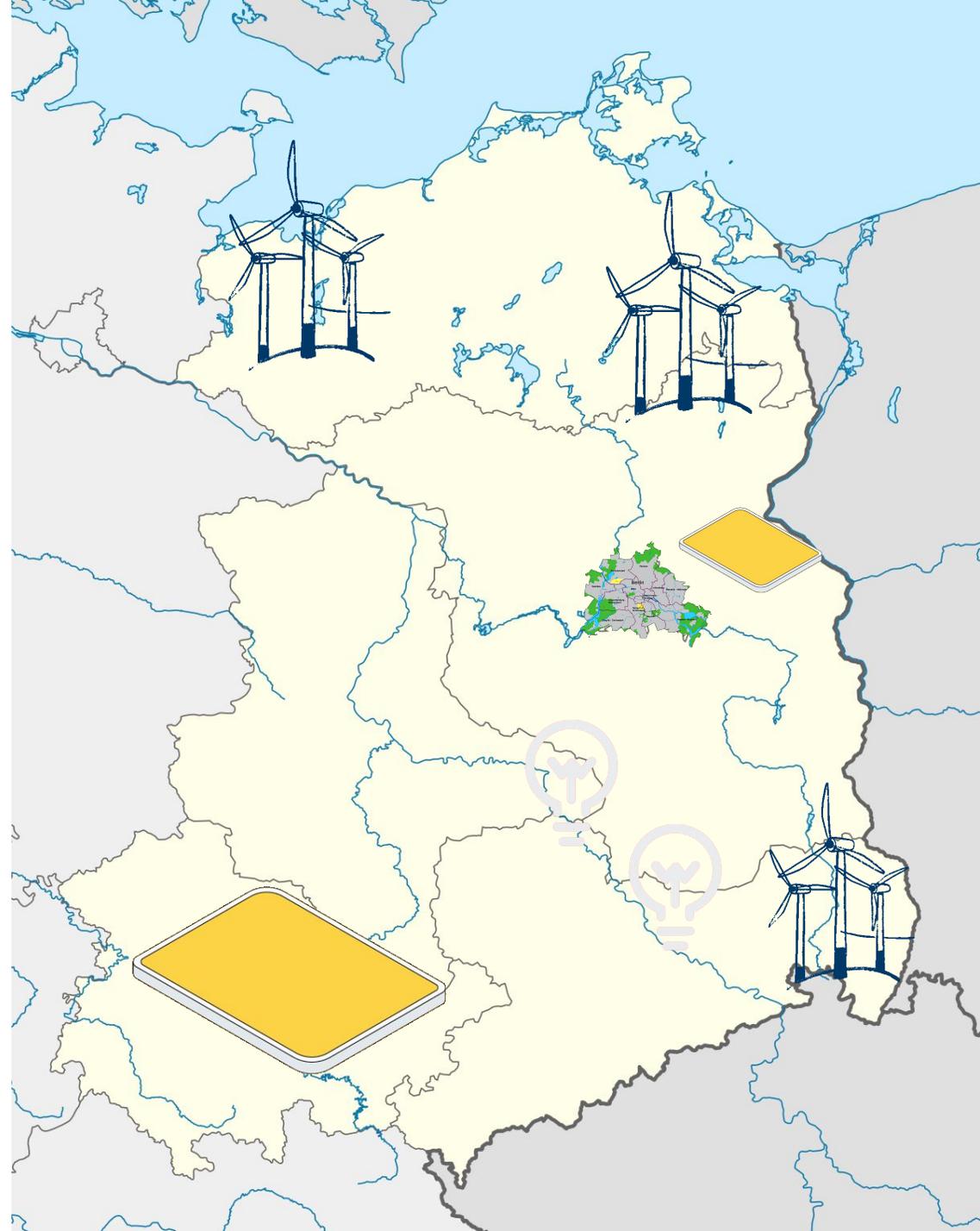
Potential for East Germany

- Space for more RE development



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- R&D hubs & exportable knowledge



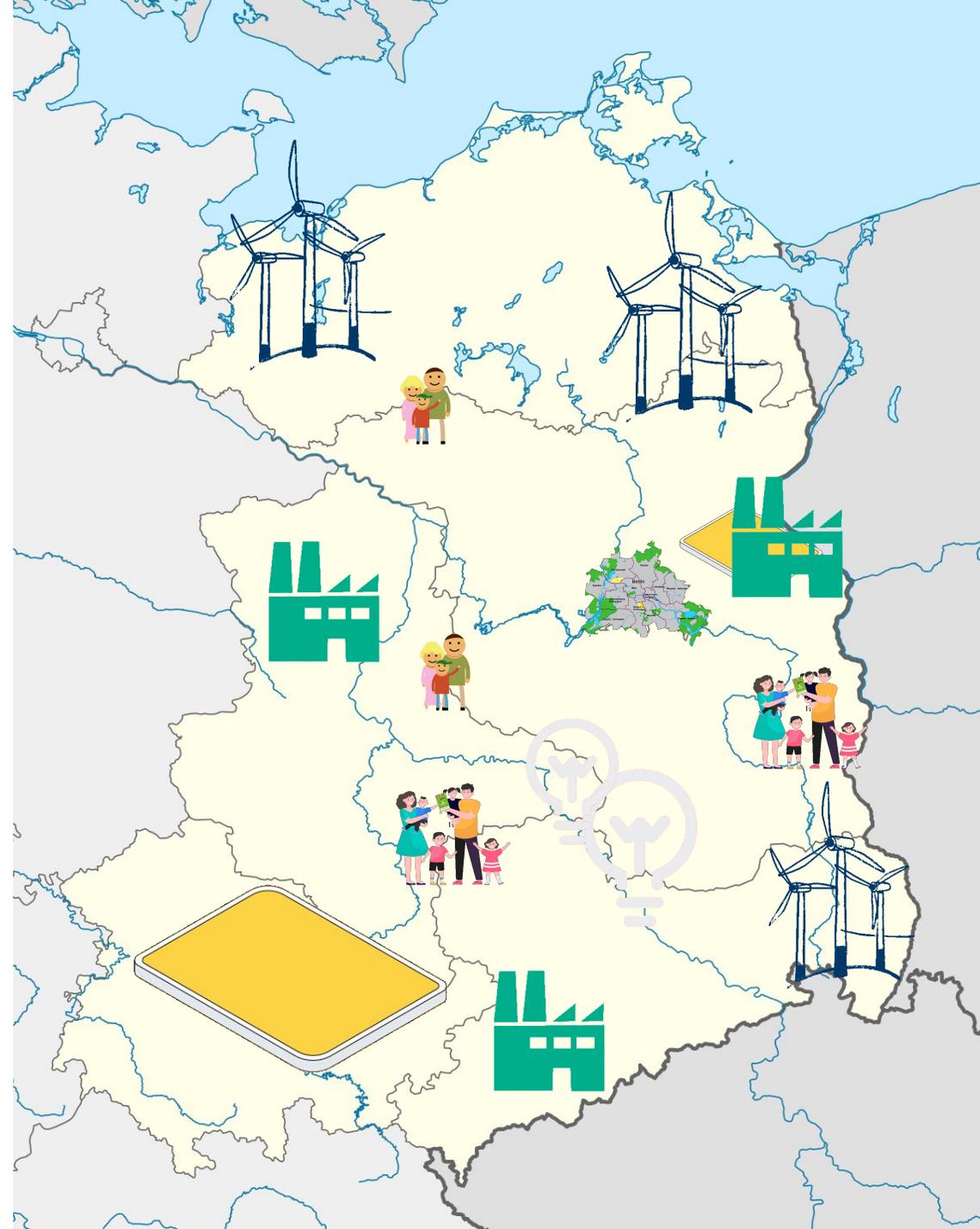
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- R&D hubs & exportable knowledge
- More people moving in from cities



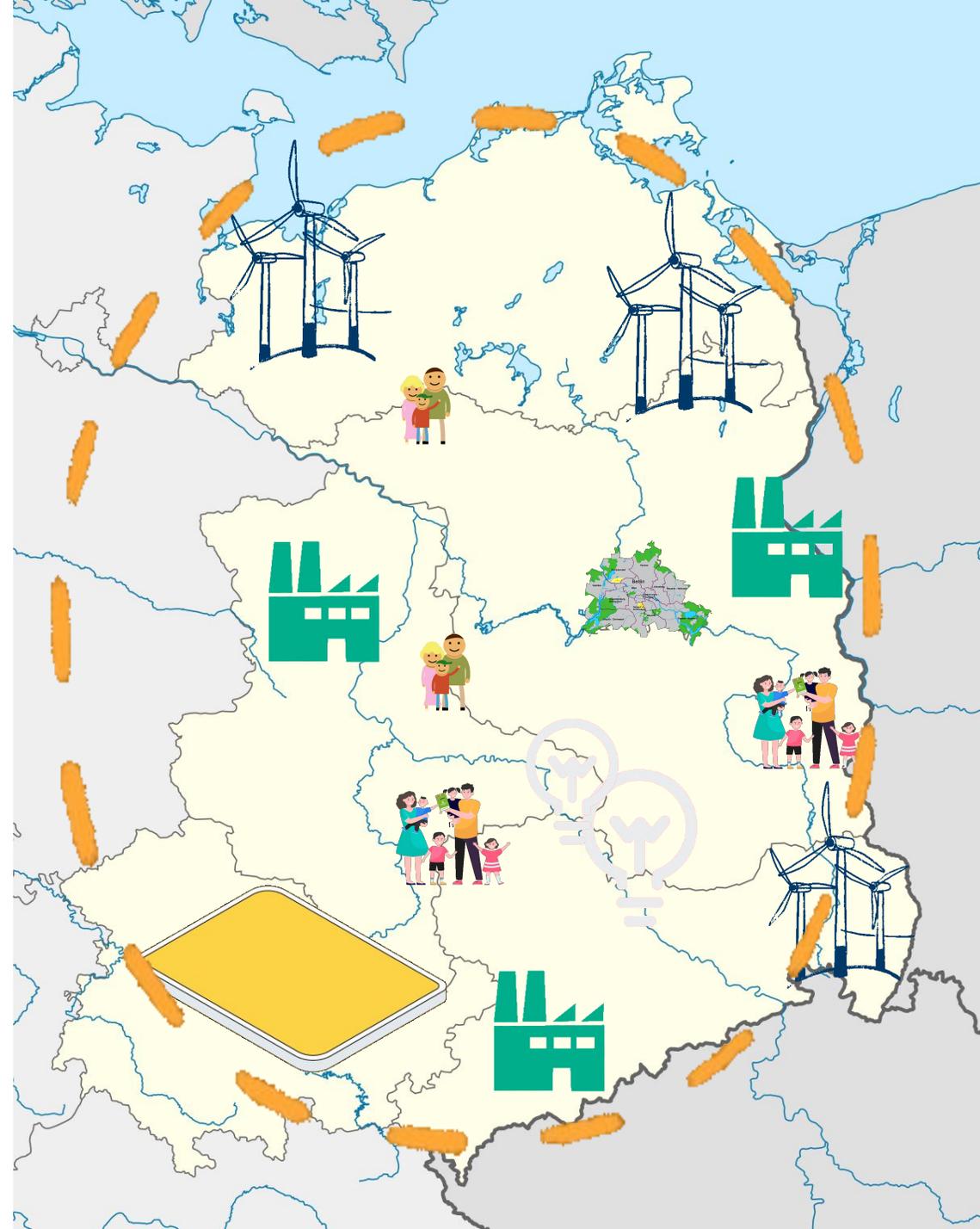
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- Green industry magnet



Potential for East Germany

- Space for more RE development
- R&D hubs & exportable knowledge
- More people moving in from cities
- Green industry magnet
- Regional brand & identity as clean energy leader



Next steps

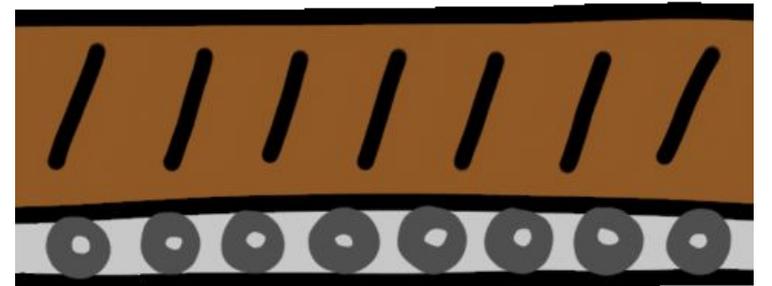
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4. Make new large energy infrastructure like LNG terminals climate-proof!
5. **Build more international climate partnerships**

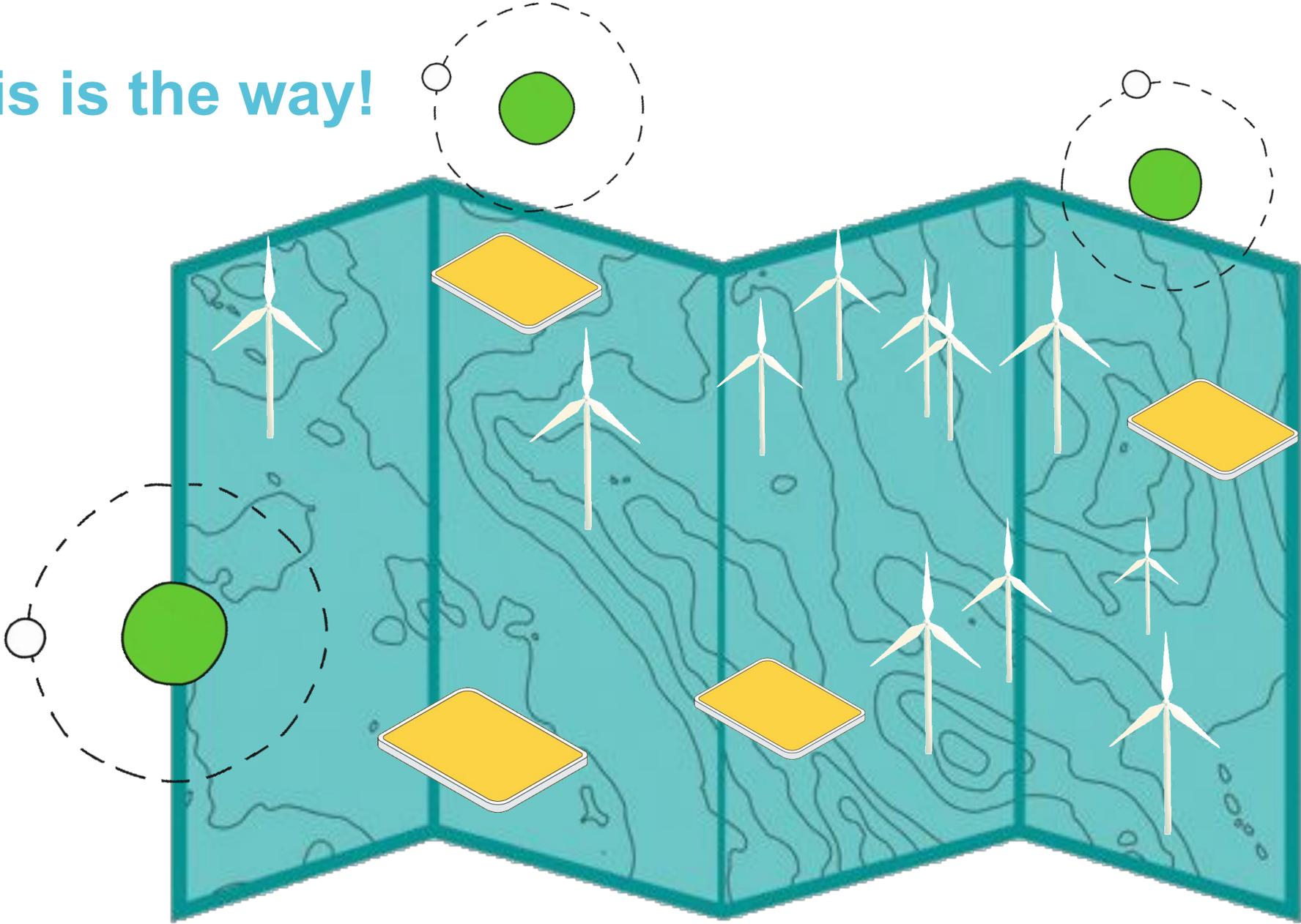


Next steps

1. Simplify permitting & planning procedures
2. Anticipate and mitigate the risk of material and labor shortages
3. Foster acceptance through early integration of local communities
4. Make new large energy infrastructure like LNG terminals climate-proof & H₂ ready!
5. Build more international climate partnerships
6. **Creativity + diversity for new ideas and innovative solutions!**



This is the way!





Thank you!
IKEM

Energy and gas



Supply side action

- Increase imports through pipelines from Norway, Azerbaijan, North Africa
- Build LNG infrastructure and start importing from USA, Qatar



Demand side action

- Reduce demand through energy savings (info & awareness campaign)



Demand side action

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- Increase efficiency in building and heating

Added value and jobs

