

HYDROGEN

AS A NEW POSSIBILITY FOR ENERGY TRANSFER

THE CORRIDORS



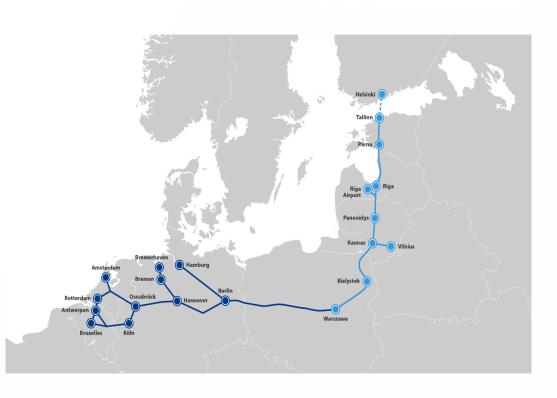
- Renewable energy will be produced far from consumtion centres
- Existing grid does not enable that scale transfer
- Large scale renewable energy production brings quickly negative prices in production areas
- New options in energy transfer evens prices
- European TSO have defined 5 corridors for hydrogen transfer
- Picture is from EHB web site



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- Finland will have hydrogen link to Germany via Baltics and Poland
- After exploding Nord Stream sea links are not options any more for a while
- Rail Baltic coridor can
 accomodate hydrogen pipelines
- Renewable energy producers around pipeline benefit





ALTERNATIVE NETWORK CONNECTION

- Hydrogen link will be alternative connection to grid
- Renewable energy producers will enjoy possibility to connect
- Remote wind parks will be linked with pipeline
- Solar and wind parks around the pipeline will have chance to connect





THANK YOU

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