

Workshop

The Future of Social Acceptance

SuedLink – BESTGRID pilot project



Wed, 21st May 2014, Hamburg, Germany
Rotraud Hänlein

Observing. Analysing. Acting.
For global equity and the preservation of livelihoods.

- German development and environmental NGO
- Founded in 1991, 40 employees in Bonn and Berlin, Germany
- Focus on politics and economics of the North and their global impact
- Issues: climate change, corporate accountability/CSR, education for sustainable development
- Strong engagement for the transition towards a low carbon energy future
- Founding member Renewable Grid Initiative (RGI)
- Signatory of German Policy Recommendations on Power Grid Extension „Plan N“ 2010 & 2013 (DUH)



BestGrid: Germanwatch´s Role

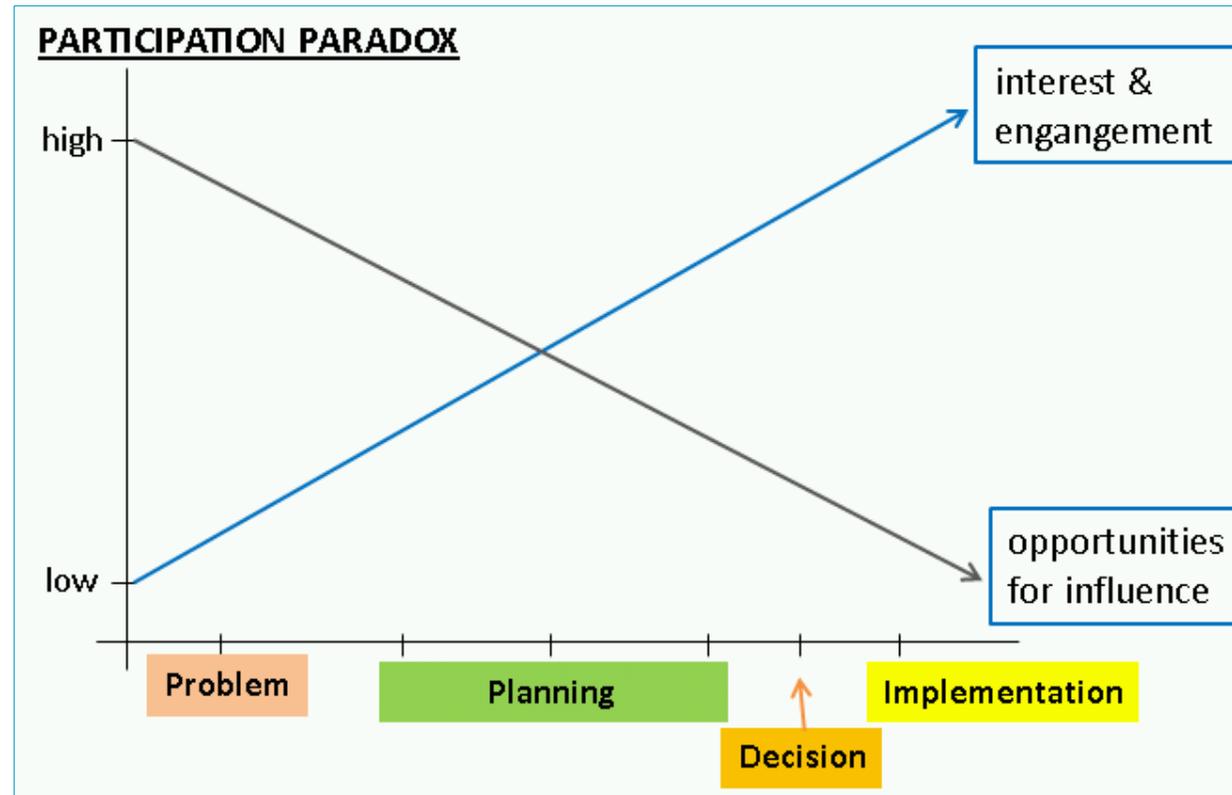
Best Grid Partners agreed on 5 guiding principles :

- Explaining the need for grids / a new line
- **Transparency**
- **Early participation**
- Nature protection
- Local benefits

Germanwatch

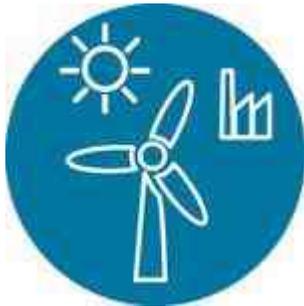
- Provides feedback on TSO plans and tests for innovative grid planning
- Engages in consultations within the German grid planning procedure
- Organises expert workshops to discuss BestGrid project experiences
- Develops guidelines on transparency & participation

→ **Challenge: Participation paradox**



- The scope of citizens' influence is largest in the early stages of the planning, but then the engagement of affected citizens is very low
- The desire for involvement is highest towards the end of a planning process, but then the scope of influence is very small

Transparent National Grid Planning in Germany 5 Steps



Scenario
Framework



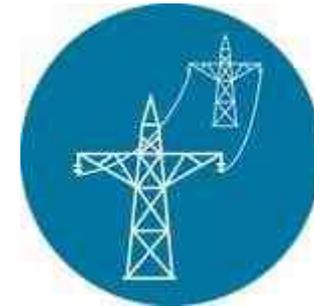
Network
Development
Plan



Federal
Requirements
Plan



Federal
Sectoral
Planning



Planning
Approval

Grid Planning:
Is the line needed?

Corridor / Route Planning:
Where shall the line be built?

→ **SuedLink Dialogue: finding the corridor**

SuedLink Events – Impressions

- ⊕ • Good timing: before the beginning of the formal planning procedure
 - Planning scope has not been fixed, peoples' concerns and proposals can still be addressed
- ⊕ • Good setting: „market place style“
- Large number of participants
- Large number of staff from TSO TenneT & planning authority BNetzA; friendly & well trained staff, active role of BNetzA
- ⊕ • Provision of detailed maps showing the priority corridor and alternative routes
- ⊕ • Room to submit individual comments: 2 questionnaires, 1 by TenneT, 1 by the research institute IIASA;
Option to send comments by E-Mail
 - TenneT: commitment to respond individually to written feedback



TenneT dialogue event,
Petersberg, Germany, 9.4.2014

SuedLink Events – Suggestions by Germanwatch

- ➔ • Provide additional maps on power grid extension throughout Germany to give the bigger picture
→ Planning authority BNetzA
- ➔ • Provide additional information on further 380kV projects in the same area

SuedLink Events - Suggestions by RGI

- ➔ • Feedback: Provision of a summary explaining which suggestions were picked up and why
- ➔ • Additional 3D-visualisation to help understand impacts on the landscape

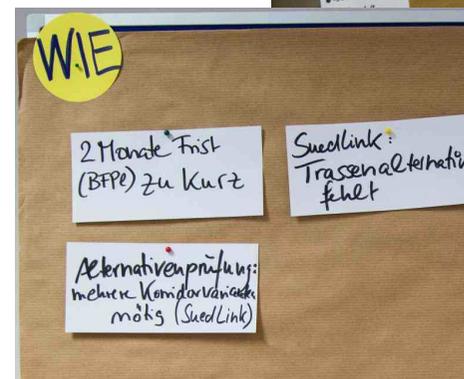
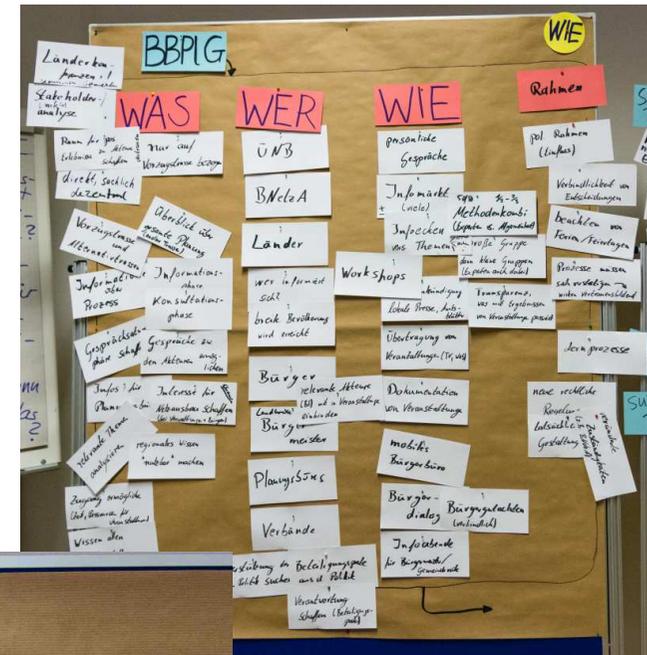


TenneT staff in discussion with citizens, Lehrte 10.4.2014

Reactions & Suggestions in Expert Workshop on Participation by IZES & Germanwatch, 8 May 2014



- Citizens action group member: alternative corridor routes have not been displayed sufficiently
- Market place style doesn't entertain opposing viewpoints
→ Additional methods of discussion needed



IZES / Germanwatch Expert Workshop on Participation, 8th May 2014, Berlin

Conclusion

- **Early participation:** Innovative approach
- **Transparency:** Clear explanation how stakeholders can be involved
- **Discussing alternatives:**
 - Focus on priority corridor or present more alternative corridors?
- **Methods:** which methods are best for power grid extension dialogue and information events on extra high voltage power lines?

contact

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nationalgrid



Renewables
Grid Initiative



International Institute for
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