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1. POINTS OF DEPARTURE
- 'The' energy transition and bottom-up initiatives: a new Dutch policy discourse?
- Decentralized renewable energy generation: need for geographical spaces (e.g. rooftops) → match these new energy systems with the needs and expectations of communities.
- Self-mobilisation, self-governance and bottom-up best practices: not widespread
- Engagement, co-creation and transparency: exception rather than rule in Dutch planning for renewables

2. BACKGROUND "NEIGHBOURHOOD TRANSFORMER" AS SOCIALLY INNOVATIVE APPROACH
- Neigbourhood Tranformer: coined by Housing corporation Woonbedrijf
- Energy: challenge for social housing residents (energy poverty)
- Externally induced innovations: e.g. neighbourhood energy cooperative
- How, when and where will this work?
- Will the local residents want to become the owners of the energy cooperative?
- Under what conditions?

STEM/NEIGHBOURHOOD TRANSFORMER:
Research project funded by "Top Sector Energy Programme" of the Dutch government
Technical University Eindhoven:
- Prof. Dr. Geert Verbong
- Dr. Ruth Mourik
- Ir. Luc van Summeren
- Dr. Sylvia Breukers
Partners: 'Woonbedrijf' and several energy technology partners

3. CONCEPTUEL FRAMEWORK:
Environmental Justice:
- Recognition
- Participation
- Distribution
- Capacity
- Responsibility

5. ANALYSIS:
- Me and my home
- Me and my neighbourhood
- My neighbourhood
- Me and organisations
- My neighbourhood and organisations
- Neighbourhood and wider environmnent

6. SUPPORT INTERVENTIONS:
Potential for community development:
- Critical issues, moments, considerations
- Matching agendas and expectations

4. RESEARCH
Neighbourhood as locus where the social, political, institutional and physical conditions come together (place making)
A) Historical-institutional analysis of the conditions affecting the neighbourhood
B) Fieldwork
C) Interventions

A walk down memory lane...
Path dependency and the potential for co-creating sustainable neighbourhoods.