

Project overview New Energy Coalition/Energy Valley

Project logo	-
Project acronym	-
Project name	Transforming Regions
Project goal	This project develops a 'real practice based methodology for regional energy transition' aiming to support the most important stakeholders in decision making on regional energy transition. The methodology is developed based on several cases, of which one set of cases focuses on the built environment and another set of cases is directed at the industrial environment.
Programme	ESTRAC
Start date	1 October 2017
End date	1 October 2021
Funding funding rate	M€ 1.527 73 %
Total project costs	M€ 2.088
Project summary	Although on national level good underpinnings of the energy transition pathways, backed by quantitative scenario analysis is in some form available, such underpinnings on more detailed regional scale are hardly available. In this project an approach is developed in which the specifics of concrete locations such as industrial sites, villages or (districts of) cities itself are taken into account: what combinations of options and opportunities can be deployed over time and how does one optimize the system and also how to involve and support all stakeholders, including the end users. Stakeholders such as local government and authorities, small, medium and large businesses, consumers in all sizes have different needs for information that enables them to develop regional strategies for energy or make investment decisions. A number of tools, models, methodologies and approaches already exist that support the decision makers for the regional transitions. But just as with the huge number of initiatives, there is no single comprehensive methodology that supports all stakeholders in a

	<p>certain region in making the best possible decisions in a way that is also reproducible in other regions. In this project two regional settings (built environment and industrial) will be tackled by a number of case studies that will be used to develop and demonstrate a comprehensive methodology for regional energy transition.</p>
Projectwebsite	-
Thematic area	Local Energy Systems and Industrial Transformation
Our roles in project	<p>Within project no role since research is conducted by our knowledge partners RUG, HG and TNO, but NEC is monitoring this project and provides support in dissemination and stakeholder interaction as part of support activities for ESTRAC.</p>
Co-workers involved	Robbert-Jan Slobben
Contact details	<p>r.slobben@newenergycoalition.org or project leader Joram Nauta, joram.nauta@tno.nl</p>
Project partners	TNO, RUG, HG, EBN, NAM, Gasunie, GasTerra