Identifying conflicting issues

Dimensions	Vision SH1	Vision SH2	Vision SH3	Vision SH4	Vision SH5	Vision SH6	Vision SH7	Vision SH8	Controverses	Opportunities
	Drachten is demonstration location for ZEPP technology elsewhere in the world	Technical spillover (generator) to biomass plant	sustainable	technologies and disciplines	desires and local surroundings: smaller cooling tower, more green	expected and dependent of American partners and competition for R&D resources within Siemens	slower than expected due to energy-	Heating grid to Kijlstra beton, Philips Dunlop, new residential area and swimming pool		Involvement of national government in development CO ₂ infrastructure
	Oxyfuel technology development at sufficient pace	Made a big leap in returns	Heat supply to business and residential area through innovative CHP	Oxyfuel technology occurs much slower than	due to lack of public acceptation	Several regional infrastructures for CO ₂ , hydrogen and oxygen, with pioneering role for government	households with heat	Compressed CO ₂ transport per ship through PM canal	central infrastructure for CO ₂ distribution in	Technical combination with biomass plant (e.g. through joint heat delivery)
	Residual heat to business area and residential area	Low-cost residual heat to business area	design to public desires and local	Regional CO ₂ infrastructure, with pioneering role of government				Combined heating supply with bomass plant	Heat infrastructure and delivery: delivery to households and/or business district or not?	
	CO ₂ infrastructure in combination with large scale electricity production Installation cooling tower								Cooling tower: cooling tower or not?	