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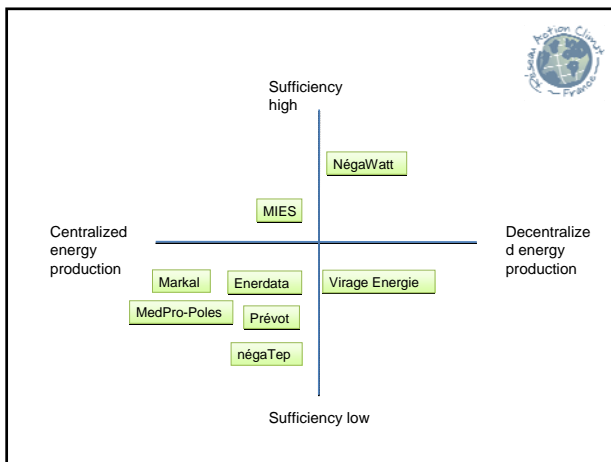



French low carbon energy scenarios

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 INFORSE-Europe European Sustainable Energy NGO Seminar
 Artefact, Germany, November 10-14, 2009
http://www.inforse.org/europe/seminar09_Artefact.htm

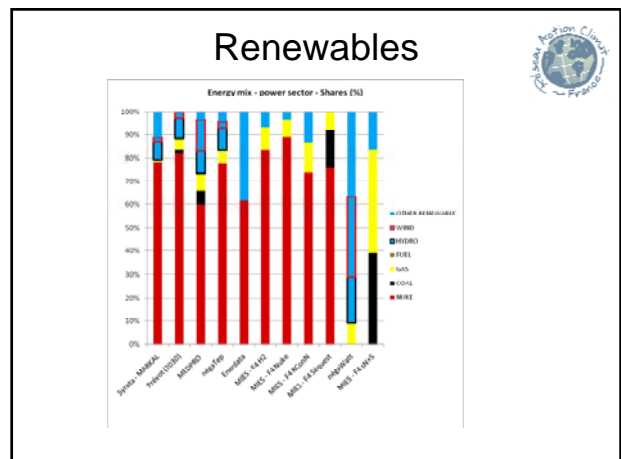
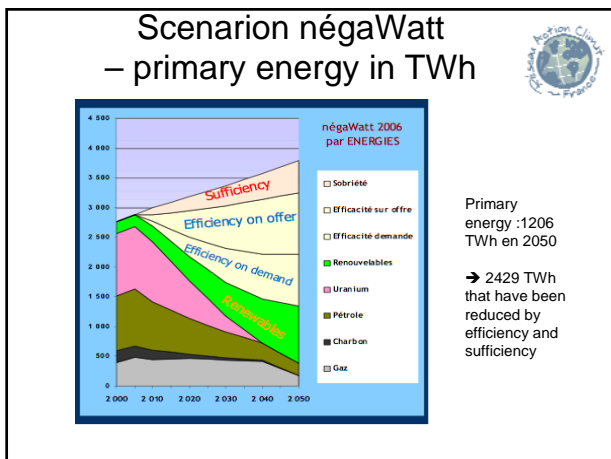
Low carbon scenarios

- Only energy related CO2 emissions are taken into account
- 3 different emission objectives
- Push as far as possible domestic reductions
- 1 scenario opting for a nuclear phase out, decentralised renewable energy production coupled with the necessary concession of a high energy demand reduction (efficiency and sufficiency measures)



Energy efficiency and energy sufficiency

Type	NégaWatt	NégaTep	MIES	Prévot	Enerdata	Syrota
Energy efficiency (grey energy)	Oui	Non	Non	Non	Non	Non
Energy efficiency (effective energy)	Oui	Oui	Oui	Oui	Oui	Oui
Energy efficiency (final energy)	Oui	Oui	Oui	Oui	Oui	Oui
Energy efficiency of the energy system	Oui	Oui	Oui	Oui	Oui	Oui
Sufficiency (by choosing the right dimension)	Oui	Non	Non	Non	Non	Non
Sufficiency (by correct using)	Oui	Oui	Oui	Oui	Non	Non
Sufficiency (by sharing)	Oui	Non	Non	Non	Non	Non





Thank you for your attention -
Time for questions!