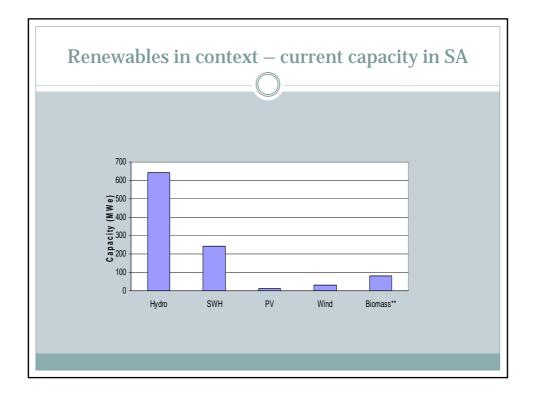
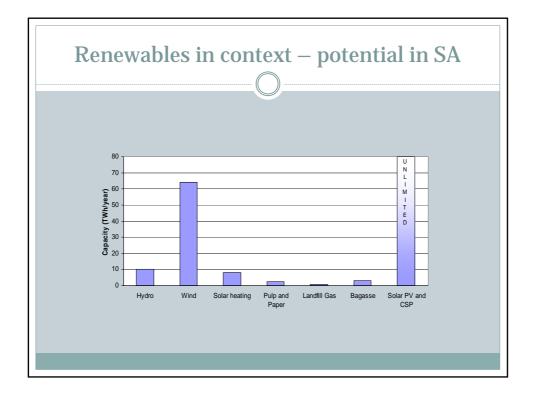
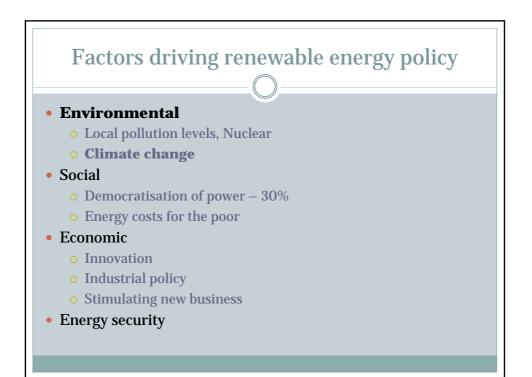
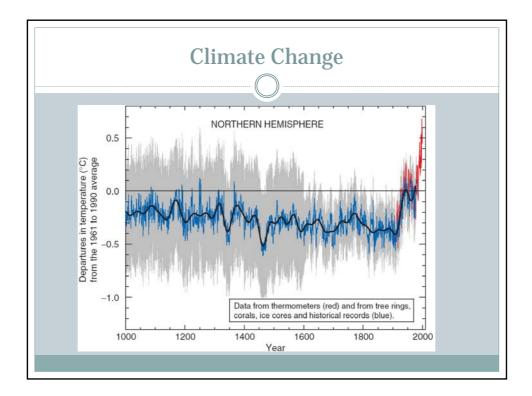


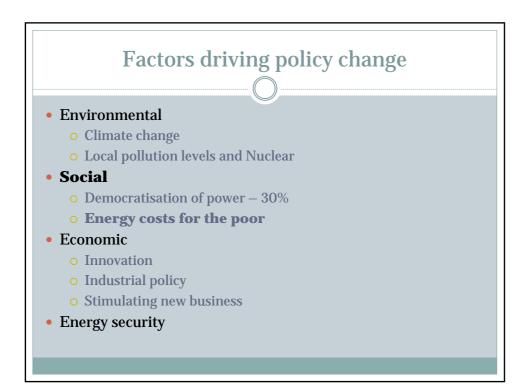
Renewables in	context – fos	sil fuel resourc	es in SA
Resour	rce Reserves (TWh)	Lifespan (no. of years supplying total energy needs)	
Coal	360556	302	
Uranium	43848	36.7	
Crude oil	533	0.44	
Natural gas	394	0.33	
Coal bed meth	nane 972	0.8	

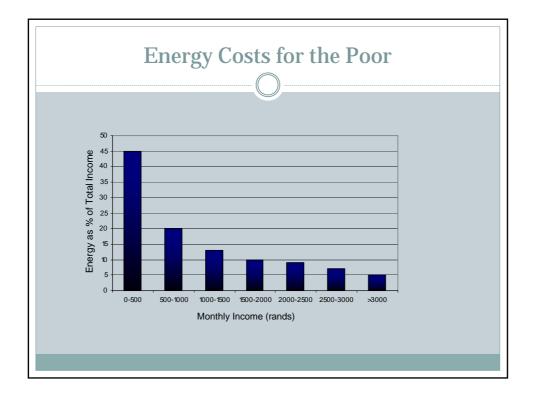


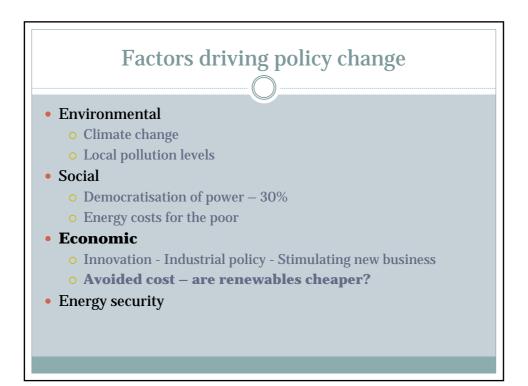


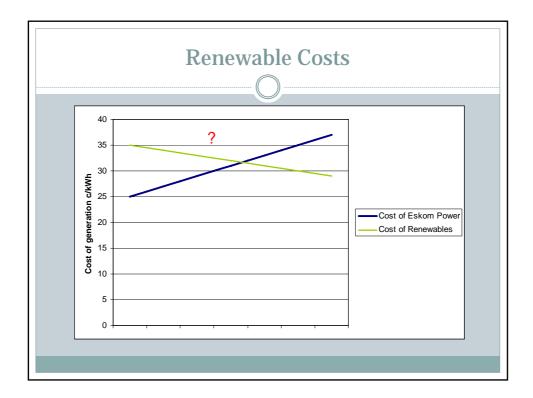


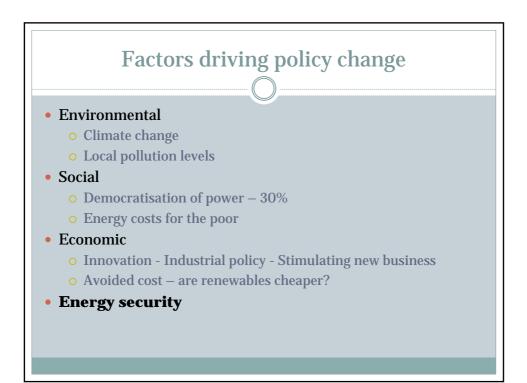




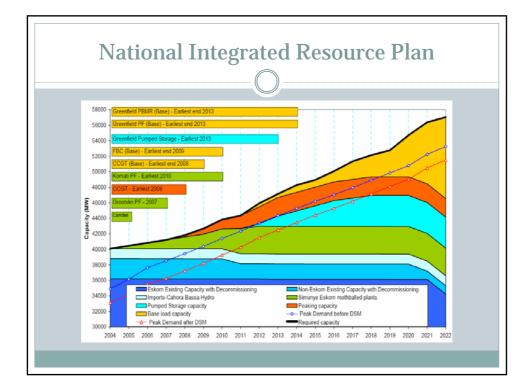




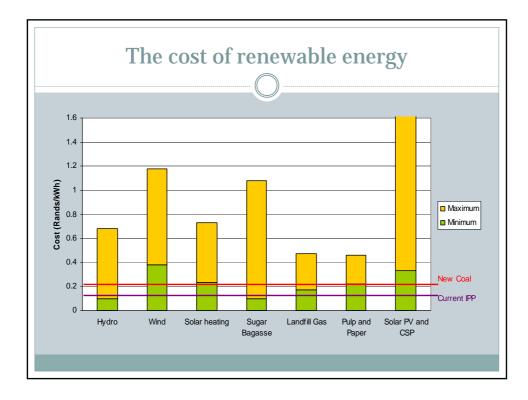




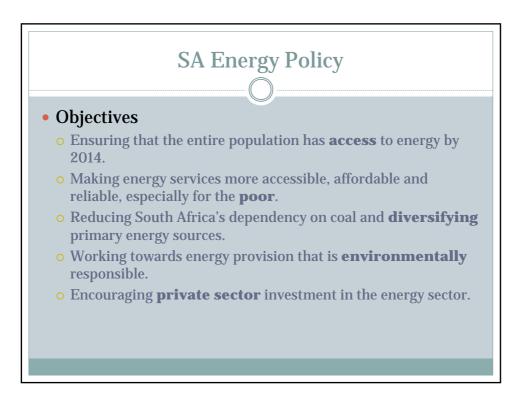


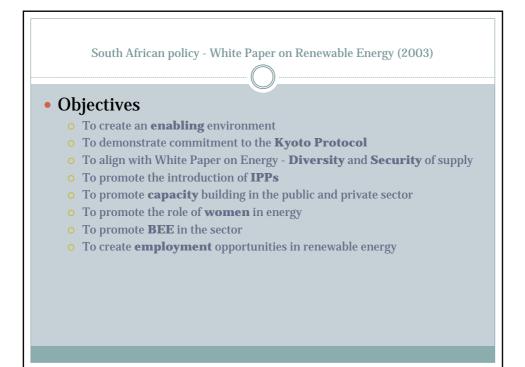


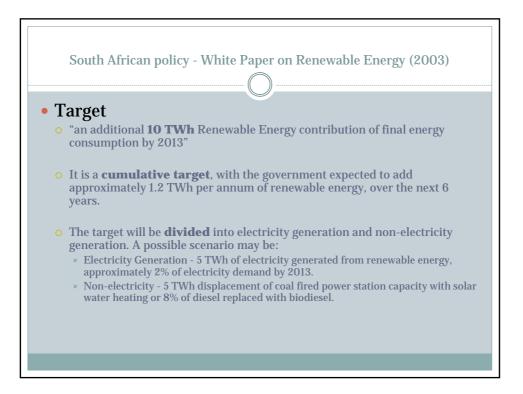


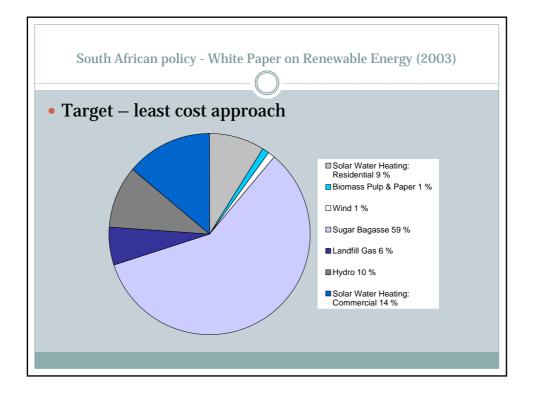




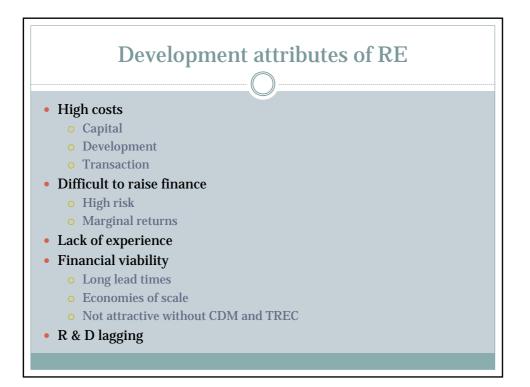


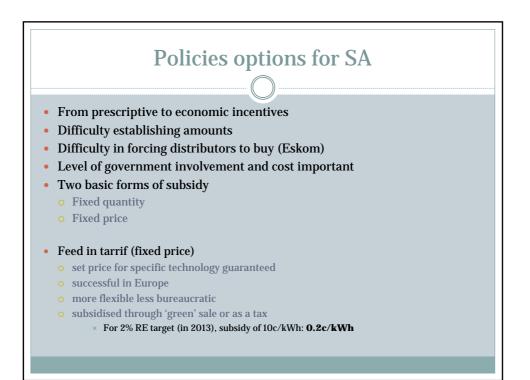












Resource	Limit	€cent/kWh	Decrease in incentive (% per annum)	MW (2005)	GWh (2005)	German FIT Homeowners, farmers
Hydropower	500 kW	9.67	0.00%	4,680	21,524	· · · · · ·
	5 MW	6.65				and industrialists spen
Landfill gas, sewage gas, mine gas	500 kW	7.67	1.50%	2,192	13,444	over US\$10 billion on
	5 MW	6.65				
Biomass	150 kW	11.5	1.50%			RE last year
	500 kW	9.9				
	5 MW	8.9				
	20 MW	8.4				Germany operates
	5 MW	15	1.00%	0.2		JI
Geothermal	10 MW	14			0.2	more wind, solar and
	20 MW	8.95				biomass plants than
	Above 20 MW	7.16				*
Onshore wind	First five years	8.7	2%	26,500	18,428	any other country
	Up to 20 years	5.5				
Offshore wind	First twelve years	9.1	2%			
	Up to 20 years	6.19				Approx 10% of total
Photovoltaics	Ground mounted	45.7	5%	1,508		electricity
	Building mounted (30 kW)	57.4				5
	Building mounted (<100 kW)	54.6			1,000	German heavy industr
	Building mounted (>100 kW)	54				employs 70,000 in the
ce: Bundesministerium für		nd Reaktorsi	cherheit (200)4); Stais	s et al. (200	

