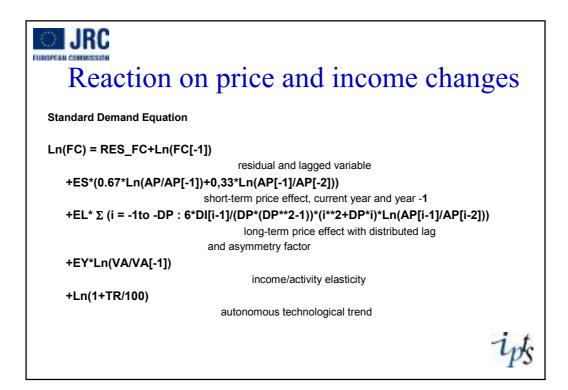
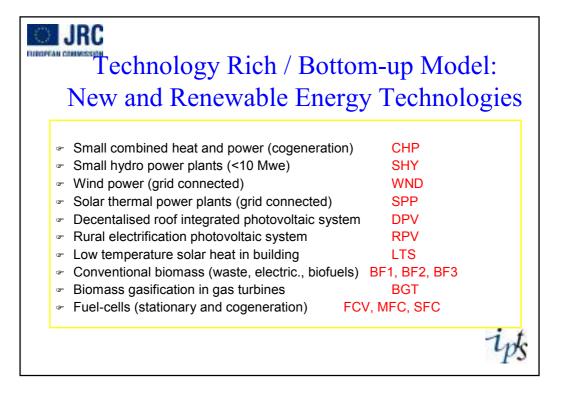
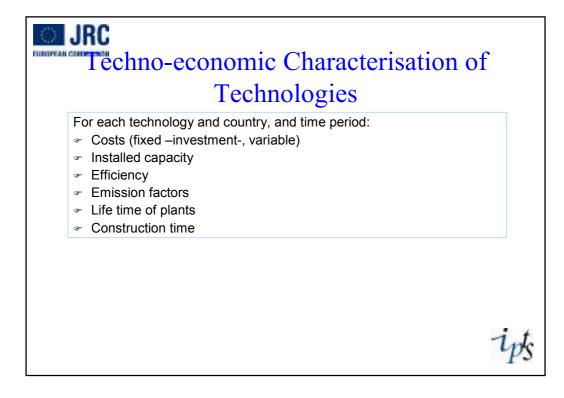


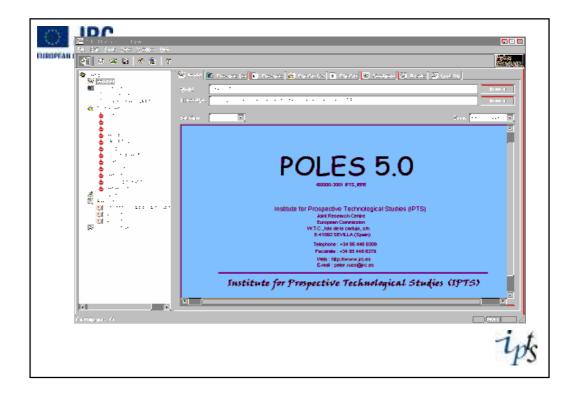
JRC				
IROPFAN CARWESKON	LES 5: E	Energy demand di	saggreg	ation
			00 0	
	INDUSTRY	Steel Industry	STI	
		Chemical industry (+feedstock)	CHI (CHF)	
		Non metallic mineral industry	NMM	
		Other industries (+non energy use)	OIN (ONE)	
	TRANSPORT	Road transport	ROT	
		Rail transport	RAT	
		Air transport	ART	
		Other transports	отт	
	RAS	Residential sector	RES	
		Service sector	SER	
		Agriculture	AGR	
	L	1		
				1 1
				Up
				1.

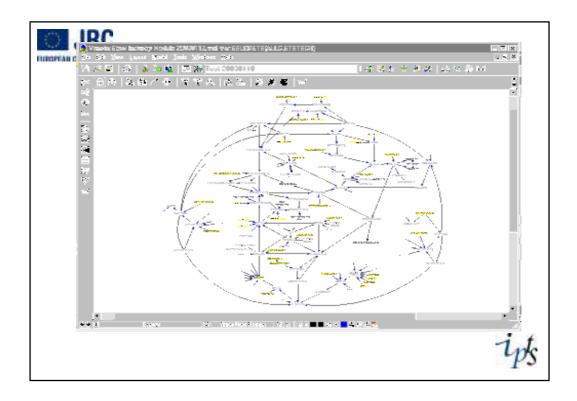


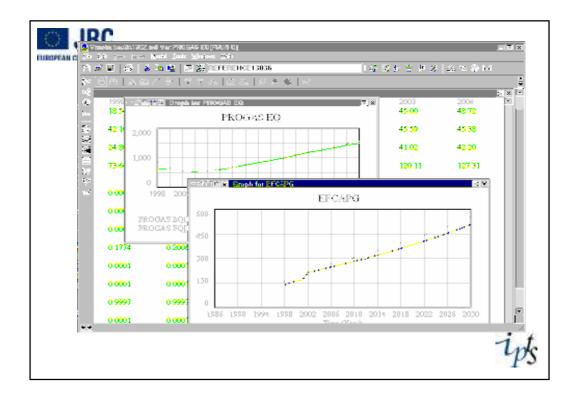


JRC Technology Rich / Bottom	-up Model:
Electricity generation tec	hnologies
 Conventional large size hydropower 	HYD
w Nuclear Light Water Reactor	LWR
 New nuclear design 	NND
 Supercritical pulverised fuel combustion (coal) 	PFC
Integrated coal gasification with CC	ICG
 Advanced thermodynamic cycle (coal) 	ATC
Lignite powered conventional thermal	LCT
Coal powered conventional thermal	CCT
 Oil powered conventional thermal 	OCT
 Gas powered conventional thermal 	GCT
Gas powered gas turbine in combined cycle	GGT
 Oil powered gas turbine in combined cycle 	OGT
	-1
	L









Notel 🕅 Constants (12) 💼 Co	name 🔄 Grade Lat 🙍 Grade 🔛 Section 🗵	anati 🛛 Laak Up		
Sheeffersk Weiden	L'Assage			
* 1* 19 [°] 1~ 18				
				2
				POLES REPORT
*	#13600	2000	2006	2010
Indicators				
HDP (MELNEbyrg) Rogalettan (Maego	466510	429412	535962	85572
Price of fuels	64.0008	12,020	VERSES	Y5.3946
Notice of the (EUCODCA)	0.007676/2	0.003/1224	0.0000000	0.00000000
04 (8929996)	0.00758025	0.0+6358	0.0135#39	0.01#2538
Coal (SURSSIGU)	0 005?3648	0.00519685	0.00617265	0.00508188
Primary Fuels Production				
Netural gas (GJ)	5048.04	6785.68	10195.2	13665.1
(s) (s)	+ 4009?*+008	I 0997 € +008	1.21955e+008	1 a1a21 e+008
Cost (55)	6 #6036#+008 2 : \$1000 (* 001	6 (24338+008	5.879538+008	5 440488+008
Gross inland consumptio		1.0000000000000000000000000000000000000		100 1 100 0 0
National gas (GJ)	3.5380.24<008	3.758132×008	6.36507 2×008	1.030632/008
OII (GJ)	1.23681e+009	1.17891s+008	1.33581 9+008	1.967159+008
Cost (GJ) Nuclear (GJ) of 1	1.11087e+009	1.08805 >+009	1.183748+009	1.23045a-4009 1.82733a-4007
Hinnes of 1	1471.46	1161.88	2398.72	14478.1
Hydro ell' 1	1.56752e+008	1.61481 e+008	1.73995++008	1.85684++008
Wind all 1		81382.7	288063	1.026559+005
- 125.75 - 回回 Page 123]	F Teslay			

