

Concept of electricity disclosure

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Altener - 4CE

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Timetable of choice

Country	Declared market opening (%)	Full opening date (Year)
Austria	100	2001
Belgium	35	2007
Denmark	90	2003
Finland	100	1997
France	33	-
Germany	100	1999
Greece	30	-
Ireland	30	2005
Italy	45	-
Netherlands	33	2003
Portugal	30	-
Spain	45	2003
Sweden	100	1998
UK	100	1998

Range of carbon factors - two UK suppliers

	TXU	Scottish Hydro
Coal (%)	71	0
Gas (%)	25	25
Renewables (%)	2	50
Nuclear (%)	1	25
Oil (%)	1	0
grammes CO ₂ /kWh	797	112

Electricity

		<i>Southern Electric Water-baby</i>	<i>UK Average (1995)</i>
Source:			
Coal	%	0	47
Nuclear	%	2	27
Gas	%	0	19
Oil	%	0	5
Renewable		98	2
• Hydro	%	98	2
Other	%	0	1
=====		=====	=====
TOTAL	%	100	100
Environmental impact:			
Carbon dioxide emissions			
	A: Less G: more	A B C D E F G	A B C D E F G
	g/kWh	0.01	300
Carbon dioxide is			
Nuclear waste			
	A: Less G: more	A B C D E F G	A B C D E F G
	Micro g/kWh	1.0	13.0
Nuclear waste....			

Further information is contained
in product brochures

Norm EN??
Electricity Directive No. ??/EC



Consumer response to labels

Reasons	Consumer preference (%)
Cheapest	50
Renewables	5
Low CO ₂	10
No/low nuclear	10
Don't care	25
TOTAL	100

Tracking electricity

