

CPB Netherlands Bureau for Economic Policy Analysis

Discussion of:

The Different Faces of Energy Consumers

by Saskia Lavrijssen (UvA)

Gijsbert Zwart (CPB and TILEC)

Competition Workshop June 13, 2013



Energie vergelijken en direct overstappen

0			
Ĩ	Postcode*	3500AA	0
	Huisnummer & toevoeging*	\square	0
0			
-	Kies een gemiddeld verbruik of vul dit har	ndmatig in	
		iti iti iti	•
	Alleenstaand Samenwonend	gezin (klein) gezin (middel) gezin (groot)	
		Ik heb een dubbele meter	0
	Elektriciteit	(4500 kWh per jaar *	0
	Gas	(1750 m³ per jaar *	()
0			
	Huidige energieleverancier*	NUON <u>Onbekend</u>	0
	* Verplichte velden		• Vergelijk prijzen



Saskia's Nudge

- My savings > 100 Euros this year
- pencilled into my diary for next year to switch again



Why treat energy retail sector as special?

• Size: compared to other sectors?

sector	consumer expenditure
Electricity/gas	5.5%
Food	15.3%
Clothing	6.0%
Holidays	6.1 %

- Why is there a different legal framework for consumer protection in energy markets?
 - general consumer protection versus electricity/gas legislation
 - do we need additional legislation for other sectors too?



Potential motivations for interventions

- Behavioural economics: mostly positive:
 - how do real people make choices, decisions?
- Policy implications?
 - 1. Consumer choice is a means to achieving some other goals
 - > incentives for companies (product design, efficiency...)
 - environmental externalities
 - 2. Welfare maximization of individual consumers?
 - > paternalism



EU:"Achieving functioning energy markets, affordable energy prices, security of supply, and environmental goals"

- Competition among retailers
 - but this is not much different in other retail sectors?
- Functioning production markets, security of supply?
 - competition in those markets, with large sophisticated buyers
- Environmental goals? Given the other policies in place?
 - Reduced electricity consumption does not automatically lead to CO2 reduction given the ETS
 - Renewable energy: does not necessarily rely on consumer choice, except in their role as producers (e.g. solar power)



Encouraging switching to ensure lower prices

- Role for market parties
 - intermediaries/buyer groups
 - > e.g. Home-owners association's collective contract
 - price comparison sites, e.g. consumentenbond
 - > why regulate?
- What role for policy makers/regulators?
 - often trade-off: making some inactive consumers better off may make active consumers worse off
 - > cross-subsidization from inactive to active consumers
 - > capping retail prices reduces all consumers' incentives to search and may raise all prices
 - less interventionist approach? What works (small scale experiments?)