

Fostering energy markets, empowering **consumers**.

## Monitoring consumer protection, empowerment and retail energy markets

Florian Pichler and Una Shortall CEER Customer Conference, 28 November 2017



## **Overview**

### Consumer protection and empowerment (joint ACER-CEER report)

- Public service obligations (PSOs)
- Consumer information rights
- Consumer choice
- Consumer complaints and handling
- Protection of vulnerable consumers
- Recommendations

### Retail Markets (mostly from CEER Retail Market Monitoring Report)

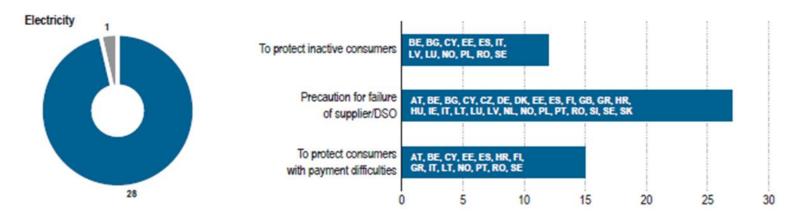
- Market structure
- Consumer switching
- Price regulation
- Falling retail energy prices





## **Public service obligations**

### Functions of supplier of last resort, electricity – 2016

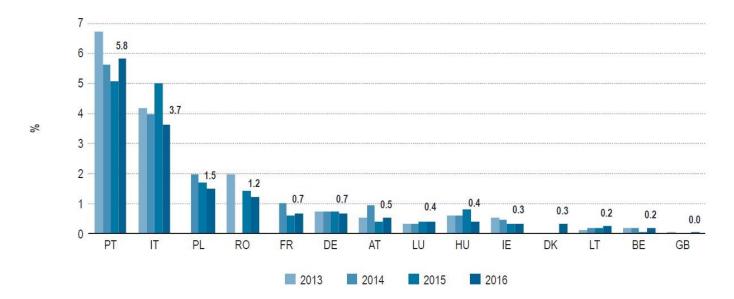


- Vast cross-national differences in share of consumers supplied by supplier of last resort
- Similar situation in natural gas



## **Public service obligations**

### Share of electricity disconnections due to non-payment – 2016



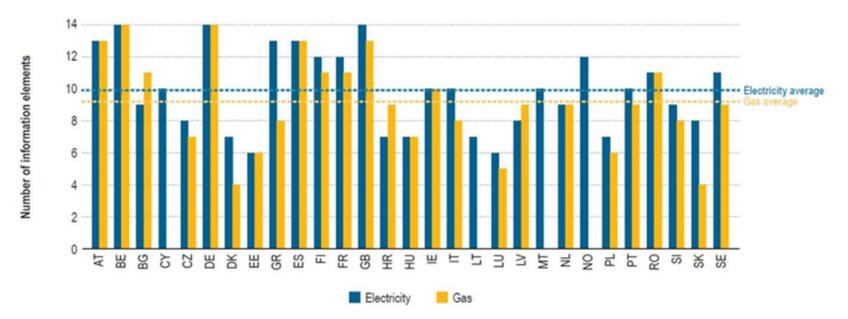
- Disconnection rates in gas between 1.5 and 0%
- Duration of disconnection gives reasonable time to settle open bills
- Pre-payment meters only used in a few member states as substitutes for disconnections (or otherwise)





## **Consumer information rights**

#### Number of information elements on bills – 2016

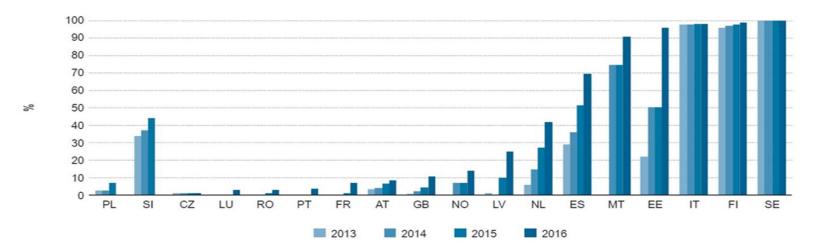


- Third Package requirements (Energy Efficiency Directive) concerning information on bills are not implemented in all MSs. In many MSs, a wide range of other information is provided which complicates the energy bill.
- Single point of contact is mostly the NRA followed by ombudsman or consumer organisation.



## **Consumer choice**

Share of household consumers with electricity smart meters – 2016



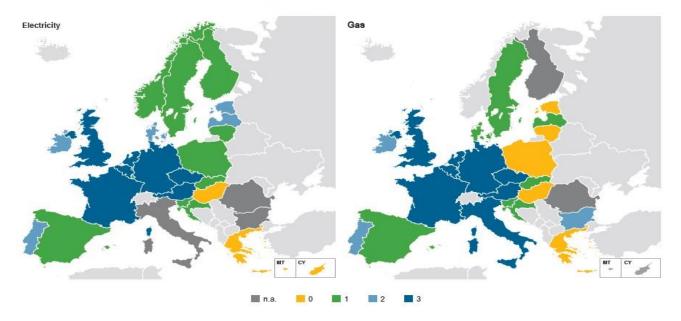
- Almost 25% of European household consumers have an electricity smart meter
- According to Annex I to Directive 2009/72/EC, MSs should roll-out electricity smart meters to 80% of consumers by 2020, unless the result of a cost-benefits analysis is negative.
- 17 MSs meet minimum technical functionalities of smart meters as determined by EU law, ensuring benefits to household consumers.





## **Consumer choice**

#### Number of reliable Comparison Tools – 2016



- CEER's reliability criteria include (1) independence, (2) transparency,
  (3) exhaustiveness, (4) clarity and comprehensibility, (5) correctness and accuracy,
  (6) user friendlyness, (7) accessibility and (8) consumer empowerment.
- Updated CEER Guidelines on Comparison Tools coming soon!





## **Consumer choice**

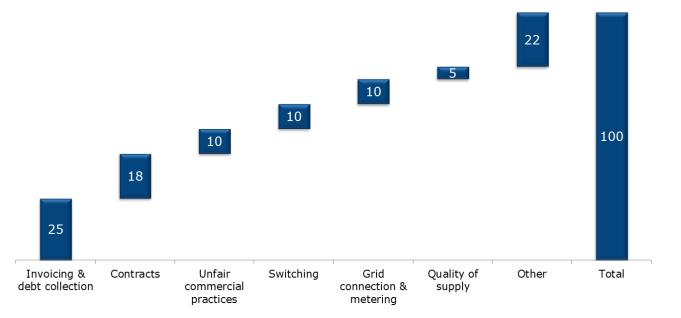
- Other aspects of consumer choice are...
  - > Average **switching** duration is approx. 12 days
  - 3-week limit is generally respected in all MSs although start event varies greatly
  - In half of MSs the switching date can be chosen
  - Final **bill** comes within 5-6 weeks in almost all MSs





## **Consumer complaints and handling**

#### Consumer electricity complaints by main categories addressed to NRAs – 2016



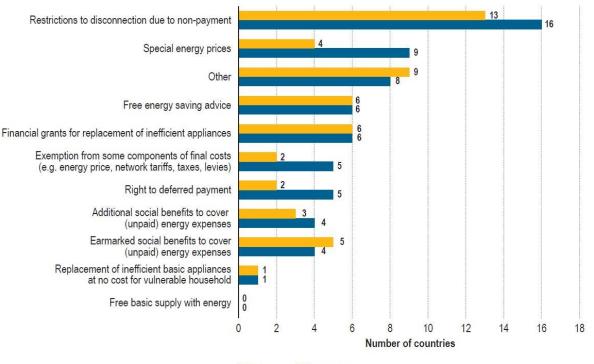
- Figures available from almost all NRAs (most often responsible for handling complaint)
- Most Member States have statutory standards on response times





## Protection of vulnerable consumers

#### Number of countries protecting vulnerable consumers by type of measure – 2016



Gas Electricity

- MSs have a range of protections for vulnerable consumers in place Intermingling with social security system causes confusion between energy/social security legislation and incomparability across member states



## Recommendations

- Supplier of Last Resort (SOLR) or default suppliers should not lead to consumers remaining inactive on a permanent basis. SoLR mechanism should not be used as a means to keep regulated prices in place.
- **Keep bills simple**. Too much information on bills can be confusing. Supplies should make the most of digitalisation to share information with their clients.
- There should be at least **one reliable comparison tool** per MS. Transparency of price and non-price elements should be guaranteed, by enabling consumers to filter out additional services of offers on comparison tools.
- As well as the **three-week maximum switching duration**, consumers must be informed about when the switching period starts. The 24h-technical switching process could be completed by 2022.
- **Smart meters** should have functionalities that enable consumers to easily benefit from and participate in energy efficiency and demand response/flexibility schemes.





## **CEER Retail Market Monitoring**

## CEER Retail Markets Monitoring Report (launched today)

- Market structure
- Consumer switching
- Retail price trends

# In addition, the ACER-CEER Market Monitoring Report shows

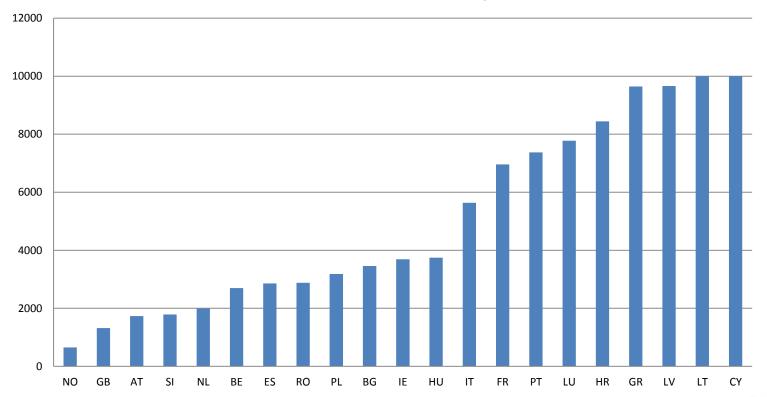
Retail (gas and electricity) prices fell in 2016





## **Market Concentration**

#### High market concentration in retail electricity markets



HHI for the household market in electricity in 2016



## **Market Concentration**

#### High market concentration in retail gas markets

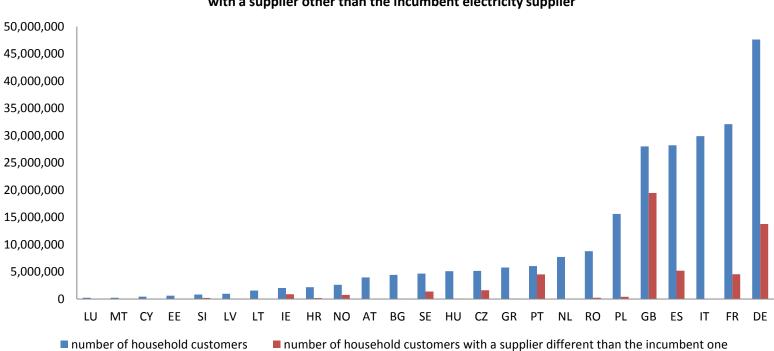
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HHI for the gas household market in 2016



# Customers with an electricity supplier who is not the incumbent

#### Lot of customers stay with the incumbent in some MSs



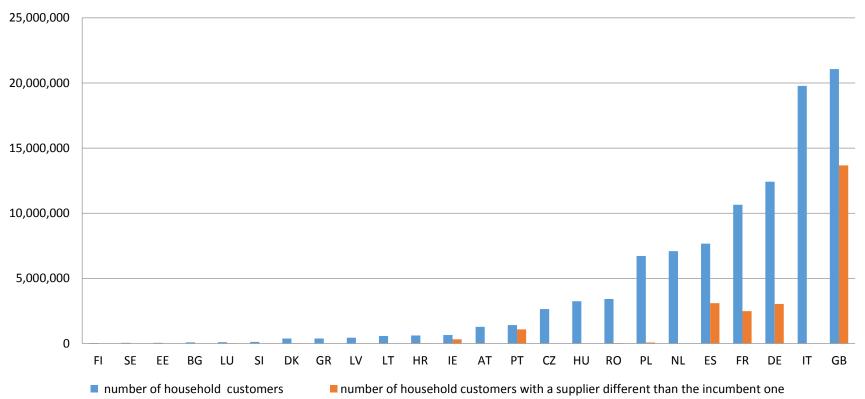
Total number of household customers and number of household customers with a supplier other than the incumbent electricity supplier





# Customers with a gas supplier who is not the incumbent

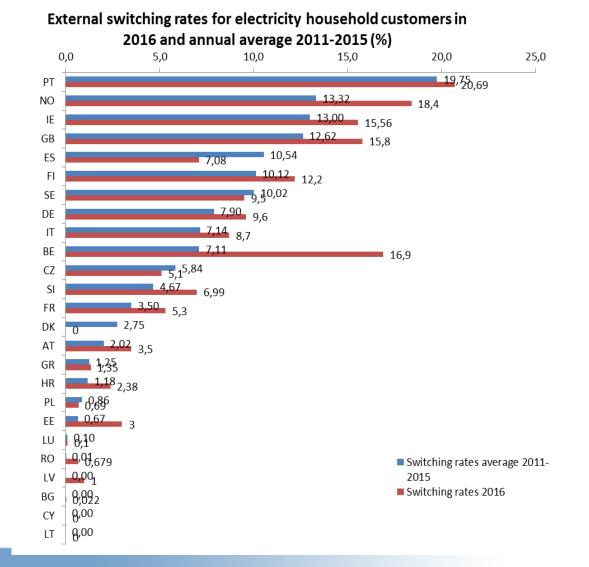
Total number of household customers and number of household customers with a supplier other than the incumbent gas supplier





CEER

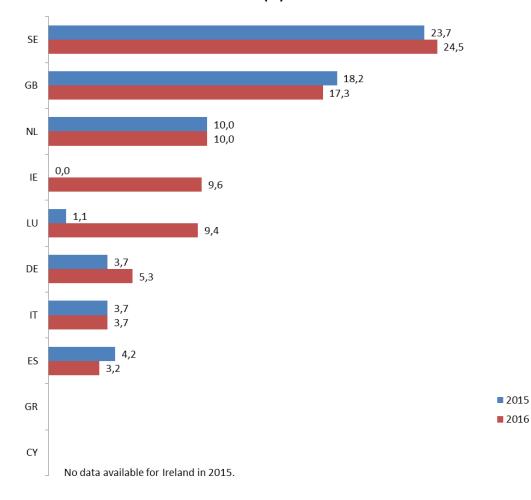
## **Switching Rates - electricity**





## **Switching Rates - electricity**

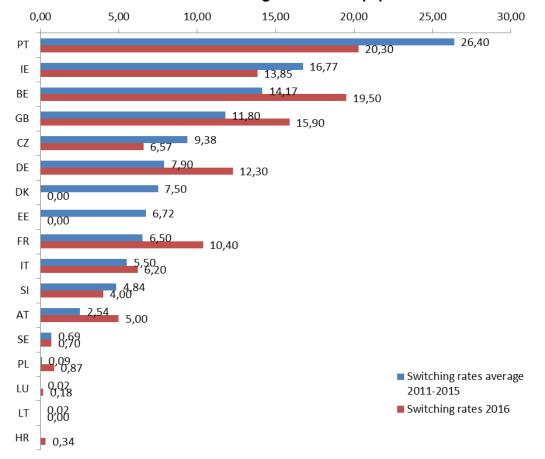
Annual internal switching rates electricity household customers (%)





**Switching Rates - gas** 

External switching rates for gas household customers in 2016 and annual average 2011-2015 (%)





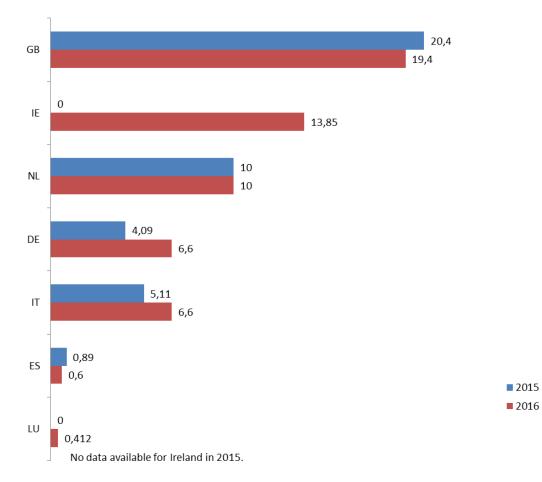
Council of European Energy Regulators

CEER



## **Switching Rates - gas**

#### Annual internal switching rates gas household customers (%)



30/11/2017

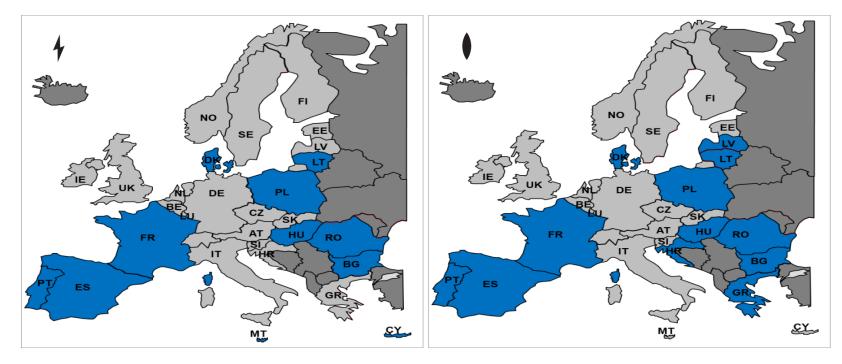


## **Regulated Prices**

### Existence of price regulation (electricity and gas) in 2016

- 11 countries still with regulated electricity prices
- 12 countries still with regulated gas prices

(in the case of Portugal, transitory prices are taken into account)



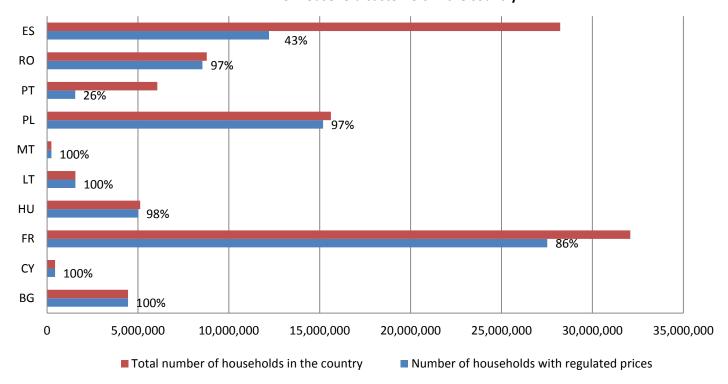
Countries with regulated prices for household customers

## CEER Council of European Energy Regulators

## **Regulated Prices - electricity**

- 100% of customers on regulated prices in 4 countries in 2016
- 98% of customers on regulated prices in a further 3 countries in 2016

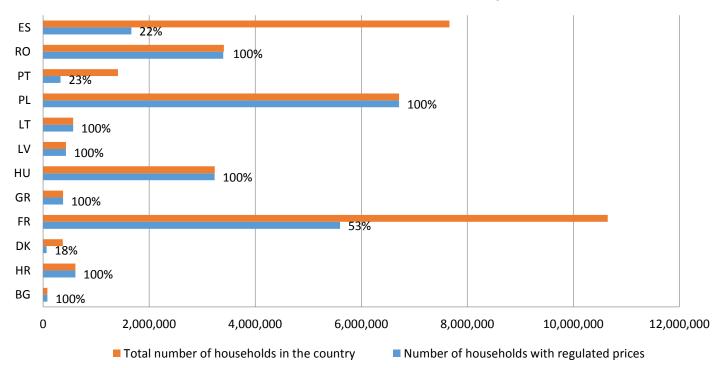
Number of household customers in electricity with regulated prices compared to the total number of household customers in the country





## **Regulated Prices - gas**

#### 100% of customers supplied with regulated gas prices in 8 countries in 2016



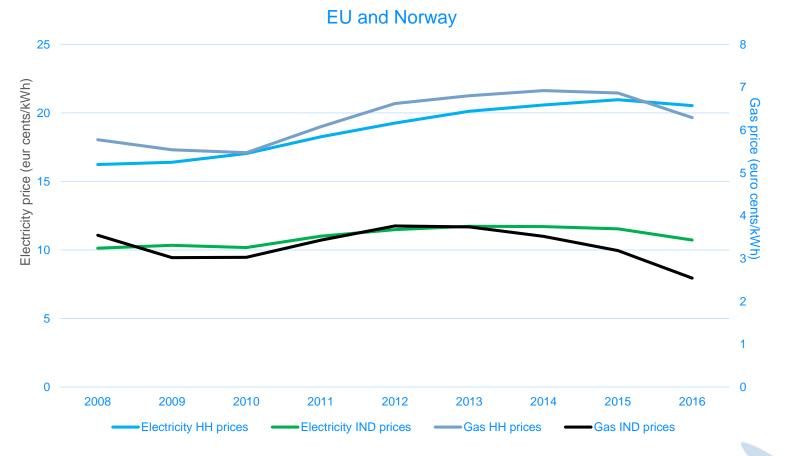
Number of household customers in gas with regulated prices compared to the total number of household customers in the country





## **ACER-CEER Retail Market Monitoring**

End-user prices for gas and electricity decreased on average for all consumer categories in 2016.



Gas and electricity prices for households and industrials (euro cents/kWh) – 2008-2016



## **Further Information**

# ACER-CEER 6th Annual Report on Monitoring the Electricity and Natural Gas Markets (Oct 2017)

http://www.acer.europa.eu/en/Electricity/Market%20monitor ing/Pages/Current-edition.aspx

**CEER Retail Markets Monitoring Report (Nov 2017)** 

https://www.ceer.eu/1304



