

Overview of news in RES-E legislation and achievements

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Member of the Regulatory Board



Legislation

Changes of **Law 220/2008:**

- **Law 139/2010**
- **EGO 29/2010**
- **EGO 88/2011**
- **Law 134/2012**
- **EGO 79/2013**
- **EGO 57/2013**
- **Law 23/2014**
- **Law 122/2015**



Legislation

GC prices (2015 Euro inflation – 0,0%):

-Minimum price: 29,3971 Euro/GC

-Maximum price: 59,8856 Euro/GC

NBR (December 2015): 1 Euro = 4,5040

-Minimum price: 132,4045 RON/GC

-Maximum price: 269,7247 RON/GC



Legislation

Estimated exempted consumption **2016:**

- 7 500 000 MWh

Estimated obligatory GC quota **2016:**

- 0,317 GC/MWh

Consumers' contribution to the GC support scheme
2016:

- 41,97 RON/MWh



Legislation

GC issued in **2015:**

- **14 157 103**

Electricity consumption **2015:**

- **47 386 657 MWh**

Exempted consumption **2015:**

- **3 424 698 MWh???**

Traded GC **2015:**

- **12 215 321 (86,28%)**



Legislation

Final obligatory GC quota **2015:**

- 0,278 GC/MWh

Consumers' contribution to the GC support scheme:

- 36,43 RON/MWh



RES-E production capacities

| (MW) | RES-E production capacities | | | | | |
|----------------|------------------------------------|--------------|--------------|--------------|--------------|--------------|
| | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 |
| Wind | | 670 | 1.696 | 2.594 | 2.174 | 2.931 |
| Hydro | | 438 | 491 | 531 | 311 | 328 |
| Biomass | | 25 | 43 | 66 | 100 | 107 |
| PV | | 1 | 98 | 1.158 | 1.230 | 1.297 |
| | 520 | 1.134 | 2.328 | 4.349 | 3.815 | 4.663 |



RES-E production capacities

| (MW) | Hydro energy production capacities | |
|--------------------|---|---------------|
| | 2013 | 2015 |
| New | 212,53 | 228,84 |
| Refurbished | 50,70 | 85,52 |
| Old | 267,81 | 13,50 |
| TOTAL | 531,04 | 327,86 |



RES-E production in figures

2008-2015: investments in renewable energy production capacities

7 billion Euro

2015: electricity produced by the supported RES-E power plants

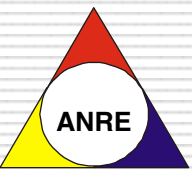
8,12 TWh

2015: GC included in the GC quota and traded

12,2 million GC

2015: total value of the subsidies

359 million Eur



THANK YOU!

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