

ON THE PARIS 2015 CLIMATE AGREEMENT AND THE BULGARIAN ENERGY POLICY

International Nuclear Forum

Bulgarian Nuclear Energy – National, Regional and World Energy Security

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ON THE APPROACH

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- ✓ **Realism, Realism, Realism**
- ✓ **BG, EU and the agreement – some details**
- ✓ **Energy policy and the Agreement**

WHAT

- ✓ keeping the increase in global average temperature to well below 2°C above pre-industrial levels by the end of 21 century – targeting limit of increase 1.5 °C;
- ✓ adapting to the impact of climate change so not to threaten food production;
- ✓ making finance flows consistent with a pathway towards low greenhouse gas emissions and climate-resilient development

HOW

Planning at national level is a must, but flexibility on the content; actions to be periodically reviewed; focus on the financial approach (Commissioner Cañete - “solidarity package on climate finance”)

FULL TEXT - http://unfccc.int/files/meetings/paris_nov_2015/application/pdf/paris_agreement_english_.pdf

Relevance to energy

- ✓ Focus on low carbon future, but freedom of steps at national level incl. energy efficiency and RES;
- ✓ Investors to reconsider fossil fuels;
- ✓ New parameters of the energy diplomacy (link to climate diplomacy – see e.g. EU Council conclusions on the topic 16.02.016)

Relevance to nuclear sector

- ✓ The Agreement targets achievements the end of the century – and nuclear is the only sector whose contribution can be forecasted for so long – both for reducing carbon and providing long term security of electricity supply
- ✓ The freedom of the energy mix and the must of international commitments
- ✓ The agreement gives flexibility how to decarbonize economies and recognizes all sources of zero carbon energy, incl. nuclear – IEA forecasts for its positive role

“This didn’t save the planet, but it may have saved the chance of saving the planet”

Bill McKibben, eco-warrior and the co-founder of 350.org (cited by FORBES)

ON THE AGREEMENT AND THE BULGARIAN ENERGY POLICY (MY THREE KEY POINTS)

- **BG policy triada** - international, as part of the EU policy and national level commitments, steps and challenges
- EU formal positions – The Energy Union as a back up - Commissioner Šefčovič and the European Parliament Committee on Environment (19.05.2015) – political, diplomatic and legislative dimensions
- Communication by EC “The Road from Paris” – 02.03.2016 – COM (2016) 110 final - *EU's commitment to a clean energy transition is irreversible and non-negotiable.*
- Commissioner Cañete at Bruegel (08.02.2016); the G7 Kitakyushu Energy Ministerial Meeting (02.05.16), etc.
- **It will not be easy – this is why**



2. LET'S BE OPTIMISTIC REALISTS–BECAUSE

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- ✓ **Complicated entry into force and years ahead**
- ✓ **Money, money, money; “Ambitious” Nationally Determined Contributions (money!) needed, but not binding (no enforcement mechanism behind); Soft law vs. strict obligations;**
- ✓ **BG – need to adequately assess the policy and financial dimensions; so – what's next?**



- ✓ The **ABSOLUTE NECESSITY OF A NEW ENERGY STRATEGY**
- ✓ Here are some reasons - Old/New challenges on the horizon – nuclear, fossils, ETS etc.; **BUSINESS TALKS;** (and this is not only in Bulgaria)
- ✓ **AND THE TIMELINE MATTERS** – this concerns also the experts!
- ✓ Revising the strategy means also revising the nuclear!
- ✓ **IT IS NO TIME TO BE SHY PRESENTING POSITIONS AND PROBLEMS**



A WRAP-UP?

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NO, NOT FROM MY SIDE!

I LEAVE IT TO YOU!



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THANK YOU FOR YOUR ATTENTION!

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