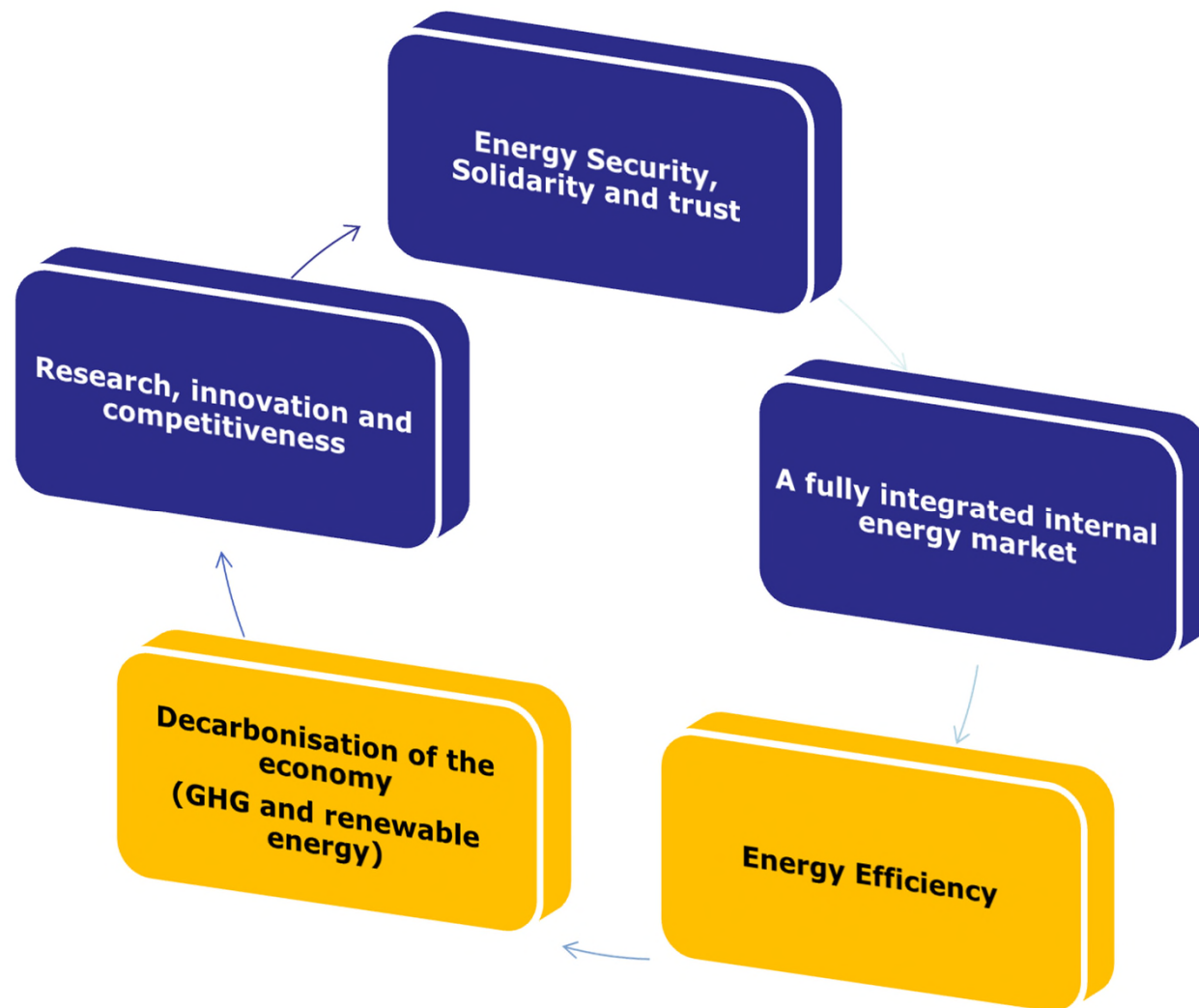

Governance der Energieunion

Dr. Niels Anger

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Referat III B3 EU-Angelegenheiten Strom

EU Energy Union: 5 dimensions



National plans for 2030

Integrated National Energy and Climate Plan (NECP)

PART A NATIONAL PLANS

PART B ANALYTICAL BASIS

1. Overview and Process for
Establishing the Plan

ENERGY UNION Dimensions

Decarbonisation

Energy efficiency

Energy security

Internal energy
market

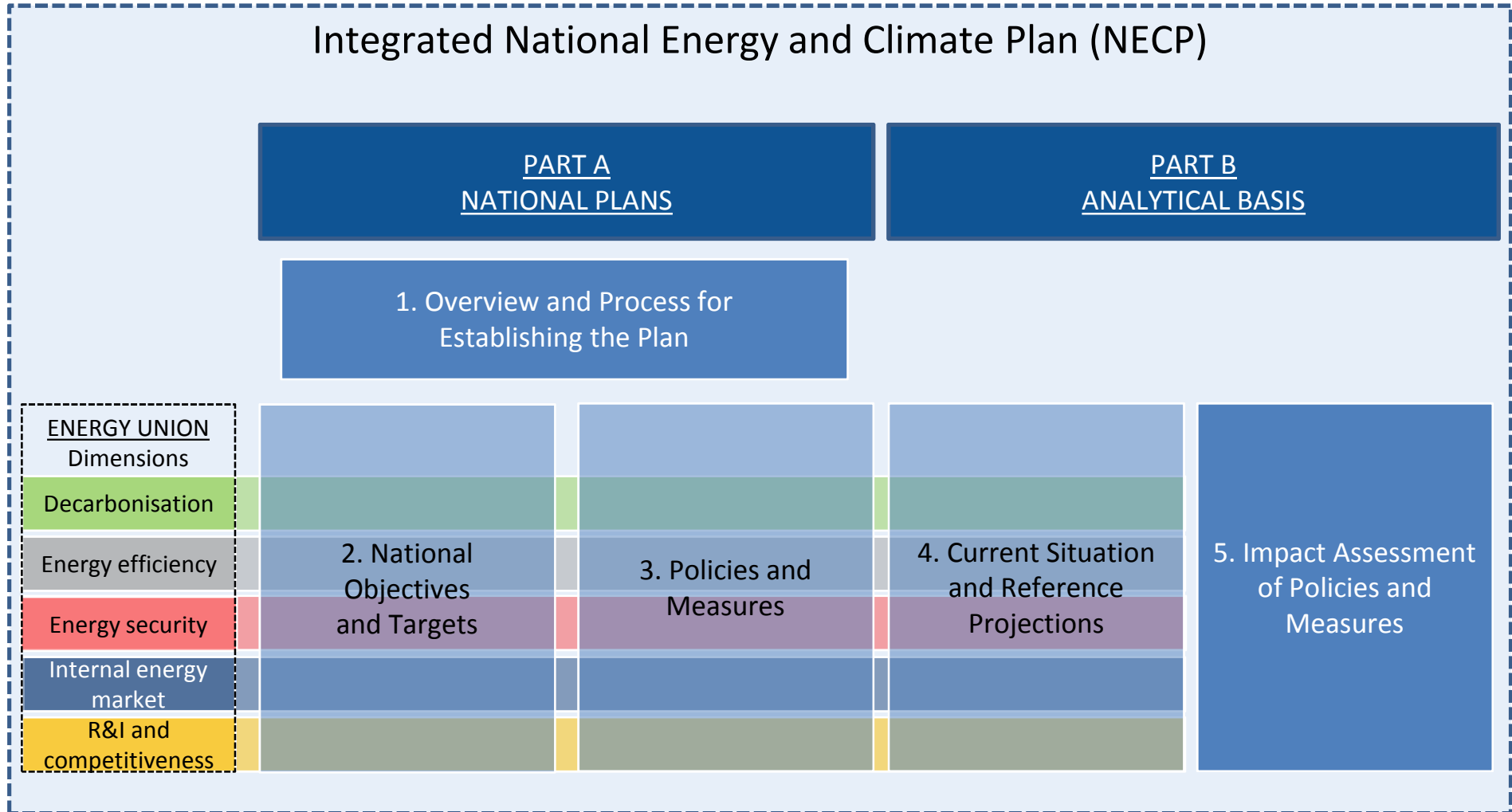
R&I and
competitiveness

2. National
Objectives
and Targets

3. Policies and
Measures

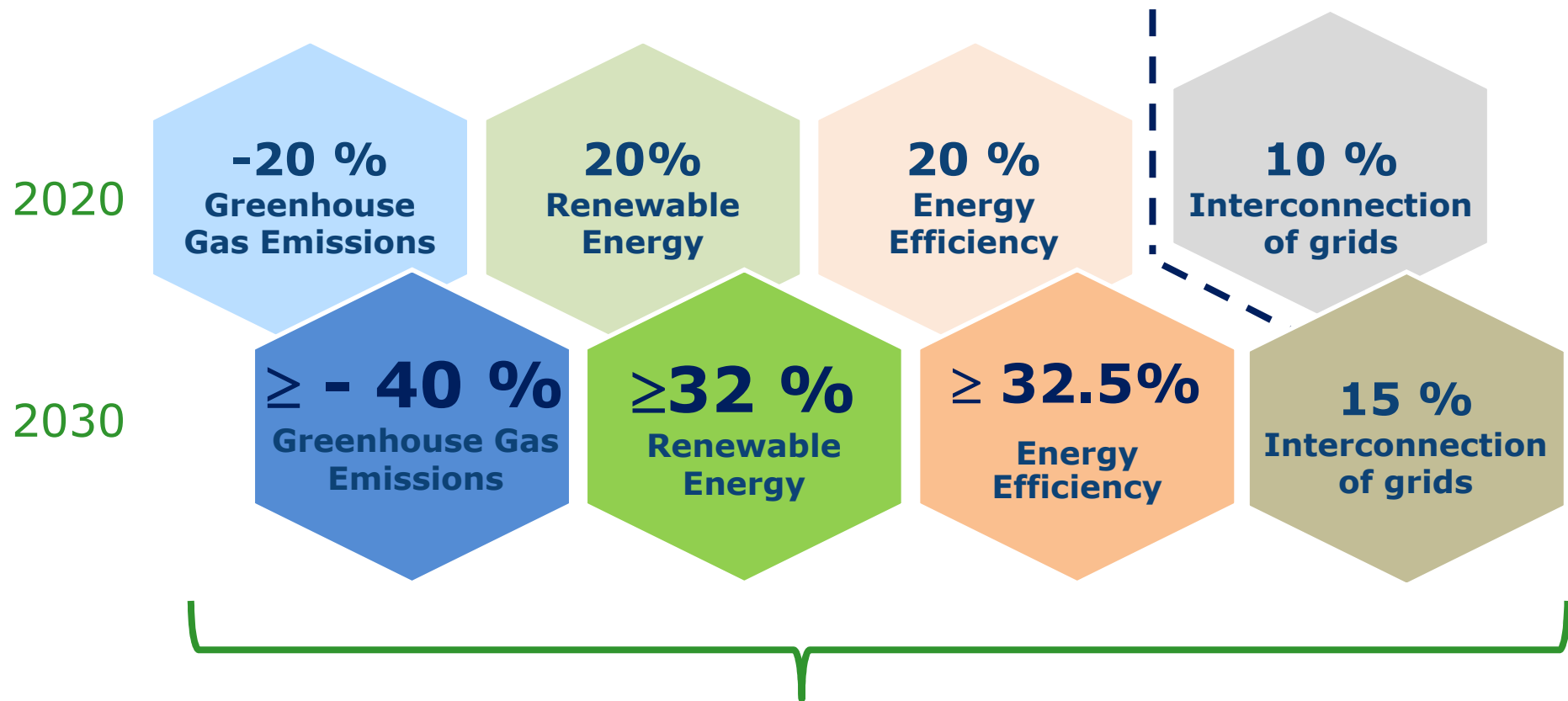
4. Current Situation
and Reference
Projections

5. Impact Assessment
of Policies and
Measures



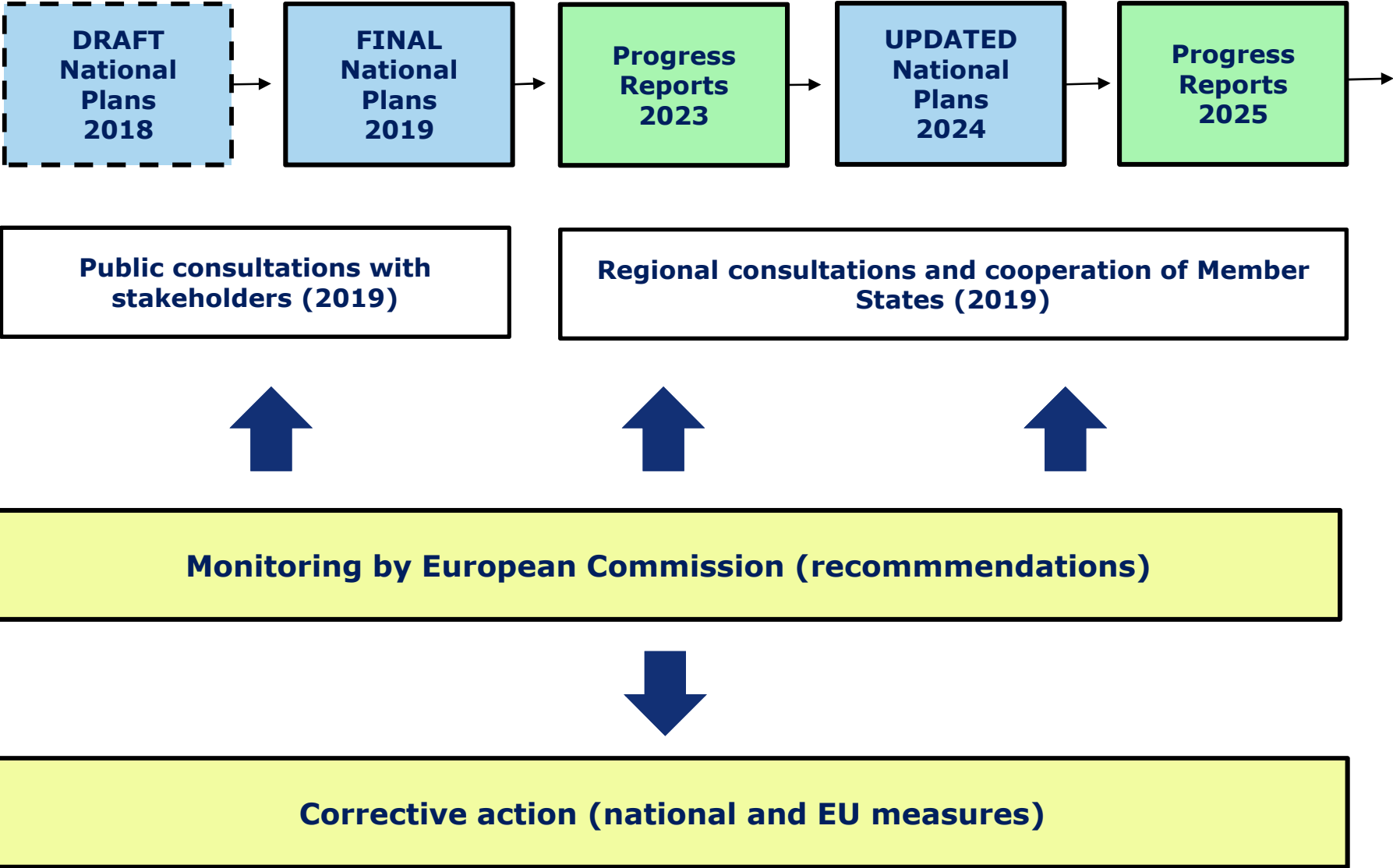
Energy Union: Agreed EU 2030 targets

Clean Energy for all Europeans Package



Implementation by Governance Regulation

Governance process



Governance-VO: Verhandlungsstand

- **KOM-Vorschlag** im November 2016
- **Verhandlungen** in Rat und EP 2017-2017
- **Trilog-Einigung** am 19. Juni 2018
- **AStV-Zustimmung** am 29. Juni 2018
- **Inkrafttreten** (voraus.): Dezember 2018

Governance-VO: Kernelemente

- **Einreichung** der NECPs Ende 2018 (Entwurf) und 2019 (finaler Plan), **Update** Juni 2023/2024
- Nationale und **regionale Konsultationen** in 2019 (auf Basis des Entwurfs)
- **Veröffentlichung** von NECP-Entwürfen und KOM-Empfehlungen
- **Politisches Monitoring** durch Rat und EP (jährlich)
- **Gapfiller-Regelungen** für Erneuerbare und Effizienz
- **Langfriststrategien** ab 2019 (EU) / 2020 (MS) inkl. Template und net-zero emissions Ziel „so bald wie möglich“

Gapfiller EU renewables target

What if collective contributions by Member States are insufficient for the EU 2030 target?

- **„Ambition Gap“**: insufficient planned contributions in 2019
 - Formula based on objective criteria (Art. 5.1.d i-iv) for national contributions
 - Commission recommendations to MS
 - EU measures as last resort
- **„Delivery Gap“**: insufficient progress at Union level made from 2021 to 2030
 - National reference points of 18% in 2022, 43% in 2025, 65% in 2027
 - Mandatory corrective measures at national level (to be implemented within one year post COM assessment)
 - EU measures in case of insufficient national measures

RES formula

- (a) the Member State's **national binding target for 2020**
- (b) a **flat rate** contribution ("CFlat") = 30%
- (c) a **GDP-per-capita** based contribution ("CGDP") = 30%
- (d) a **potential-based** contribution ("CPotential") = 30%
- (e) a contribution reflecting the **interconnection** level of the Member State ("CInterco") = 10%

*But: "The Commission shall base its assessment on the formula [...] whilst having **due regard to relevant circumstances** affecting renewable energy deployment as indicated by the Member State in accordance with Article 5(1)(d).*

EE-Finanzierungsmechanismus (Art. 27bis)

- 2 **Zwecke**: Gap-filling und Enabling Framework (ab 2021)
- 2 **zentrale Quellen**: MS Beiträge (Baseline und Referenzpunkte) und Unionsmittel
- KOM organisiert **Ausschreibungen** (MS können Umsetzung auf ihrem Territorium beschränken)
- KOM-Vorschlag für **Implementing Act**: Mitte 2019
- Link zu **anderen Finanzierungsinstrumenten**: Connecting Europe Facility (CEF), Invest EU und MFR
- **Noch offen**: Ansiedlung im MFR oder außerhalb (EIB)

Fulfilling the EU efficiency target

What if collective contributions by Member States are insufficient for the EU 2030 target?

- **„Ambition Gap“**: insufficient planned contributions in 2019
 - Circumstances for national contributions (Art. 6.2)
 - Commission recommendations to MS
 - EU measures as last resort
- **„Delivery Gap“**: insufficient progress made from 2021 to 2030
 - Commission assessment in 2022, 2025, 2027
 - EU measures to fill the gap (products, buildings, transport)

“Circumstances” for energy efficiency

National circumstances affecting primary and final energy consumption, such as:

- (a) remaining cost-effective **energy-saving potential**
- (b) evolution and forecast of **gross domestic product**
- (c) changes of **energy imports and exports**
- (d) changes in the **energy mix** and the development of carbon capture and storage
- (e) **early actions**

Aufbau NECP der Bundesregierung



Inhalt des NECP am Beispiel EE und Strom

- **Erneuerbare Energien:** Energiekonzept; sektorale Ausbaupfade Strom (EEG, ENSAG), Wärme und Verkehr (RED II); jeweils Technologiepfade
- **Strombinnenmarkt:** Nationaler Netzausbau und Interkonnektoren (NEP), weitere Flexibilisierung des Strommarktes, Kommission WSB
- **Regionale Konsultationen:** Nutzung bestehender Foren (Pentalaterales Forum, Stromnachbarn, Nordsee-Kooperation, BEMIP-RES), „Konsultationsevent“ 2019
- **Regionale Kooperation:** Gemeinsame Planung / Kapitel, nach Möglichkeit bilaterale Kooperationsprojekte

Vielen Dank!

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