



Energy emergency exercises – Austria, Penta Region 2018

1. Where we are coming from

2. Scenery

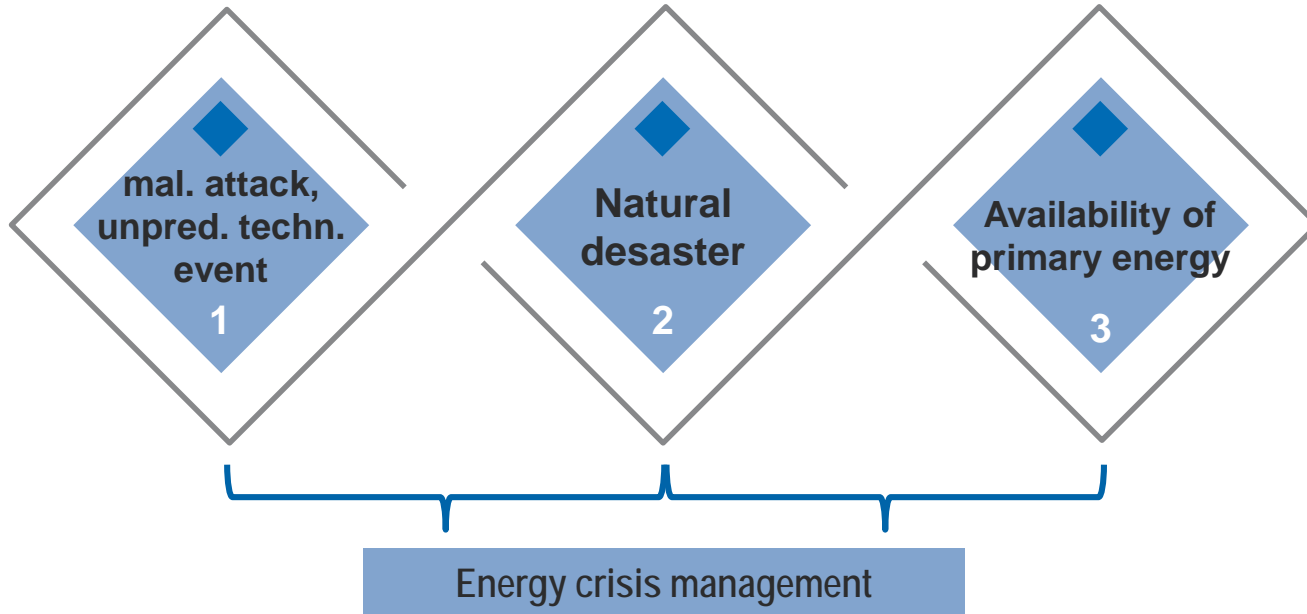
3. Scenario

4. Where we went from here

- Energy crisis act 2012
 - What is a crisis
 - Measures that might be taken
 - Measures for preparation
 - Regular exercises

Where we are coming from

What is a crisis



- Analysis of crisis situation
- Issuing energy intervention measures
 - after consulting the Energy Intervention Council
 - by order of Federal Minister for Sustainability and Tourism
- Measures issued in exercise
 - Appeals and directions to final consumers
 - Deviation from emission limits
 - Distribution according to the degree of urgency
 - Consumption quotas for provinces

Scenery

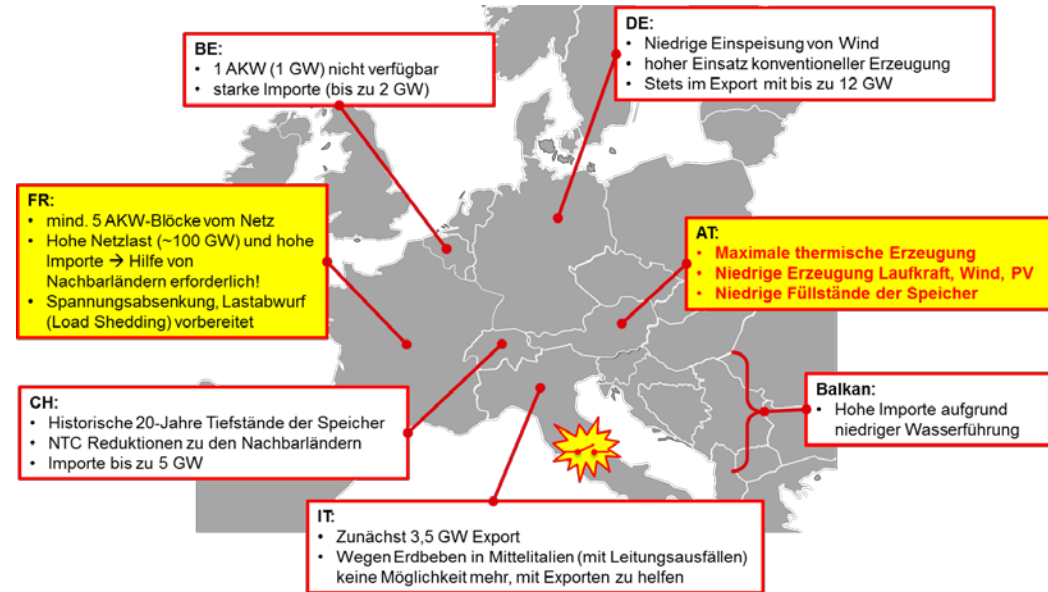
- Date: 18. – 19. April 2018
- Defined date: 16. – 17. January 2019
- Duration: 1,5 Tage

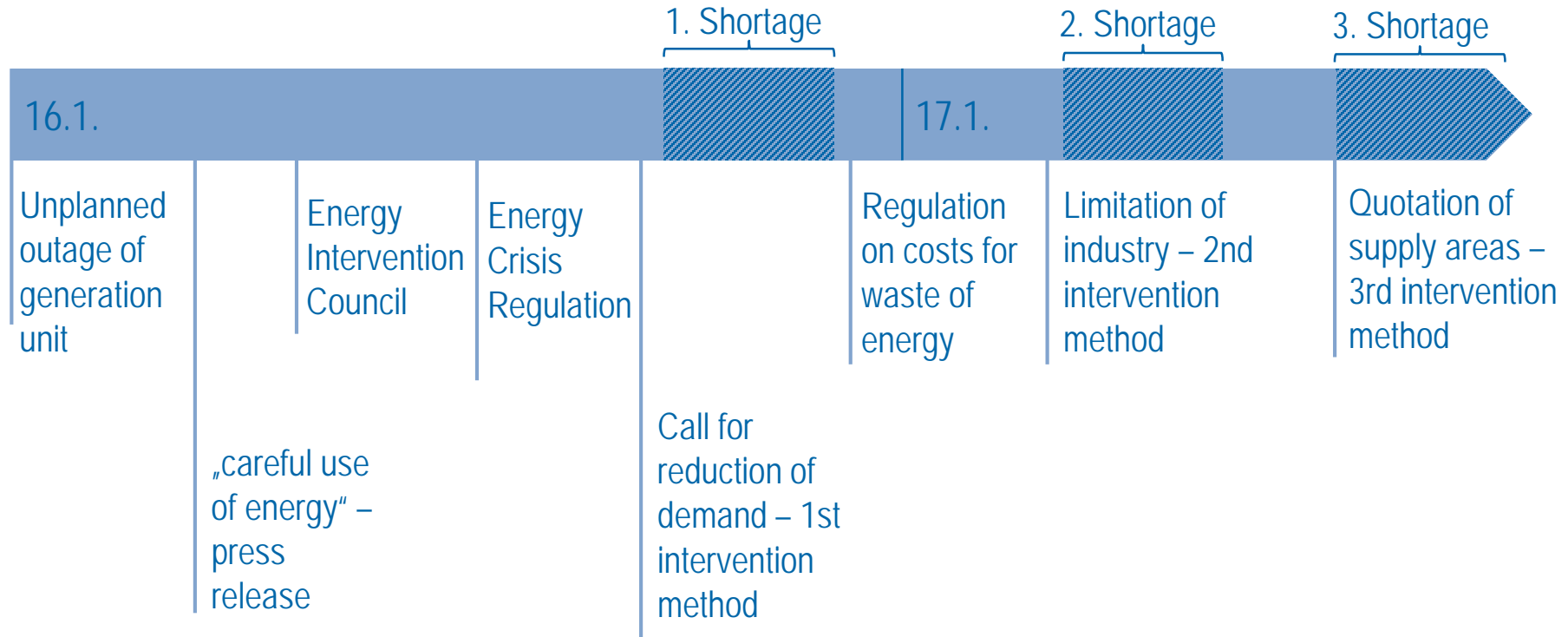


19.12.2018



- Based on the real tight grid situation in Europe in January 2017: long dry period, low temperature, high demand, high market prices, low wind and PV production, limited thermal production
- The situation escalated gradually
- European Scenario –
- Location played: Vienna





- Many „firsts“
 - Involvement of market
 - Quotation of electricity
 - Press involvement
 - IT security issues

- Underestimated effort to handle social media, yellow press etc.
- Focus on market issues and technical details has to be intensified in following exercises
- Get to know people!
- Firewall/SPAM-settings!

- **Pentalateral Energy Forum**
 - Table top exercise June 2019
 - Participants: TSOs, NRAs, MS
- **Austrian Ministry of the Interior**
 - Table top exercise October 2019
 - Participants: Ministries, other federal institutions, federal states

KATHARINA BAUER



+43 1 24724 505



katharina.bauer@e-control.at



www.e-control.at