

# **BULGARIA**

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**Workshop on release of sites and building structures in Karlsruhe, Germany**

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# Decommissioning strategy

**Following the European Union Accession Treaty, Bulgaria took decision to shutdown units 1 to 4 of Kozloduy NPP for decommissioning:**

- Units 1 & 2 in 2002 – 7 years beforehand
- Units 3 & 4 in 2006 – 8 years beforehand

**They are PWR of 440 MW electrical capacity – WWER-440, model V-230, commissioned between 1974 and 1982.**

**Units 5 & 6 – remain in operation**



# Decommissioning strategy

The chosen decommissioning strategy is called ***CONTINUOUS DISMANTLING*** and is divided into 2 stages, after Transition, as follows:

***Transition***

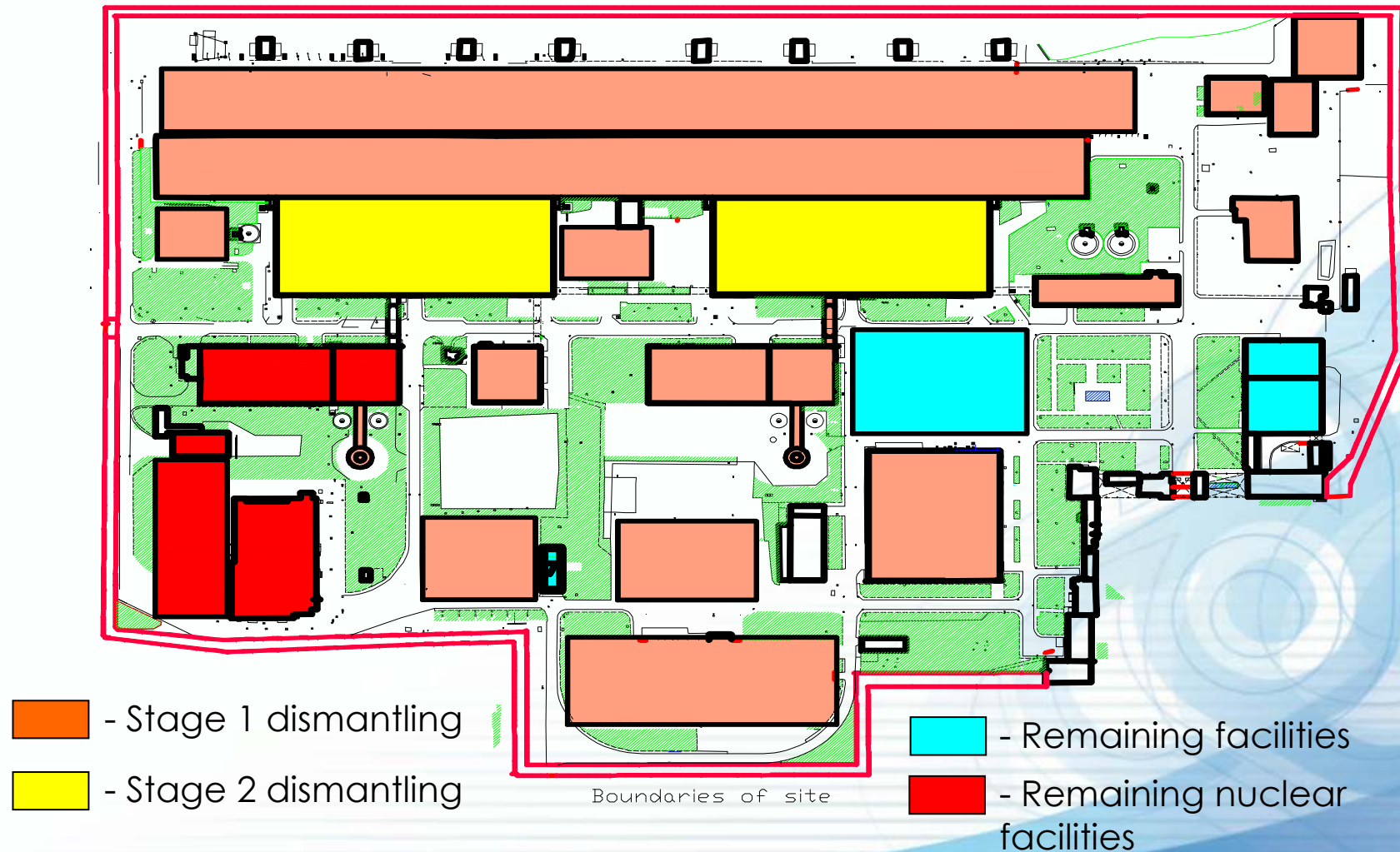
***Stage 1***

***Stage 2***



# Decommissioning strategy

## Boundaries of site foreseen for decommissioning



Kozloduy NPP, Bulgaria





# Regulatory issue

## REGULATION ON RADIATION PROTECTION

**Clearance criterion for radioactive substances and materials – in accordance with IAEA recommendations in RS-G-1.7**

***Absence of regulatory frame in release of buildings and sites***



**THANK YOU FOR YOUR  
ATTENTION !**

