



énergie atomique • énergies alternatives

La vision du CEA de l'énergie nucléaire dans un monde post Fukushima

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Despite Fukushima, nuclear's prospects are still solid

Key factors for nuclear

Impacts of Fukushima

Requirements of power generation capacities

- ▶ No change concerning the requirements of power generation capacities in order to be able to cope with the growing demand

Combating climate change

- ▶ Combating climate change remains a priority

Security of supply

- ▶ Growing need for security of supply against the background of a changing geopolitical context

Price of fossil resources

- ▶ Short-term and medium-term prospects to increase the price of fossil resources

Construction and operating costs

- ▶ Marginal effect on 3rd generation and limited effect on the existing plants

Financing

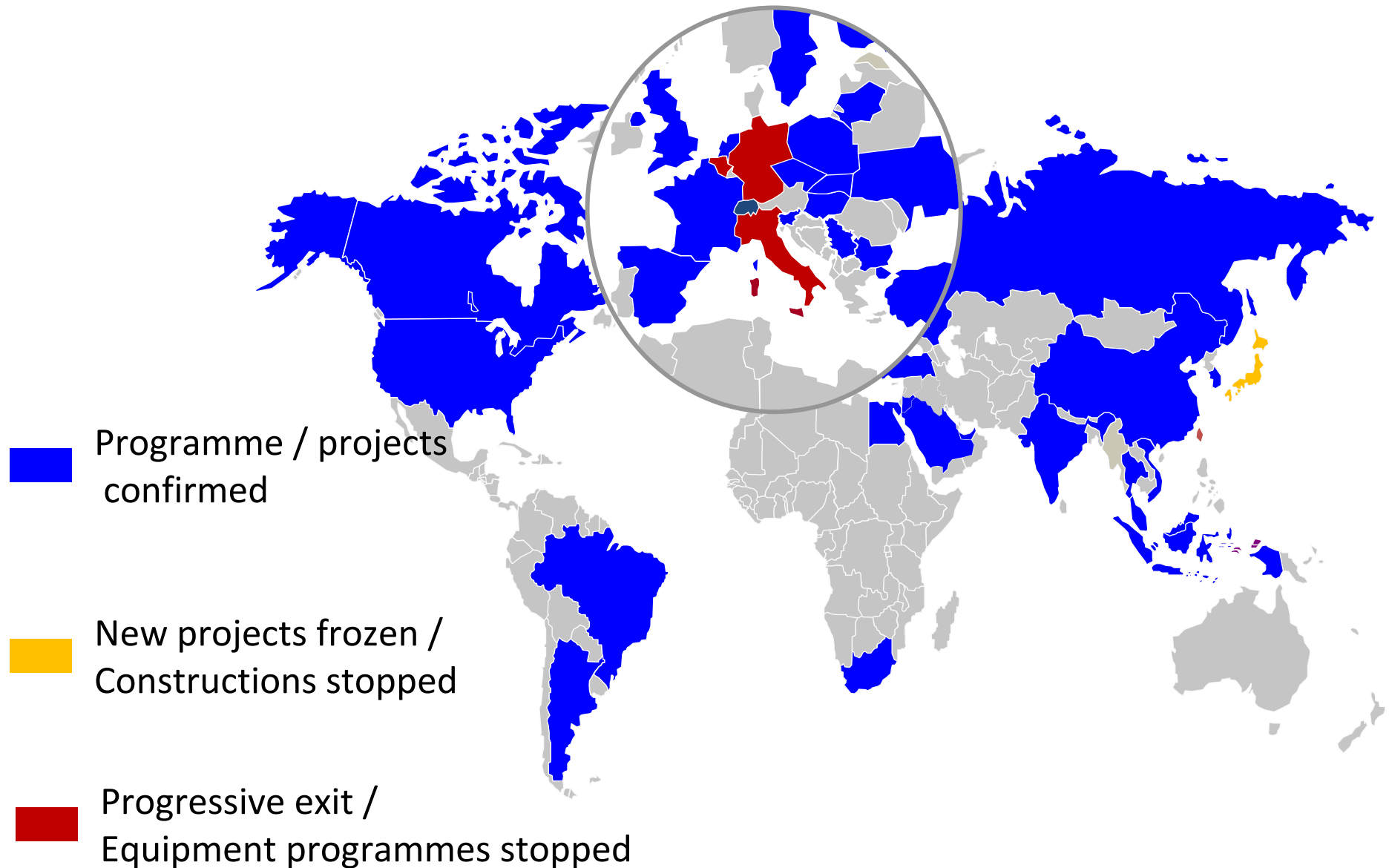
- ▶ No change of the perception of nuclear risks by banks

Acceptability

- ▶ Reduced acceptability of nuclear power
- ▶ 3rd generation preferred as compared to 2nd generation

According to Areva

Most countries chose continuity





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