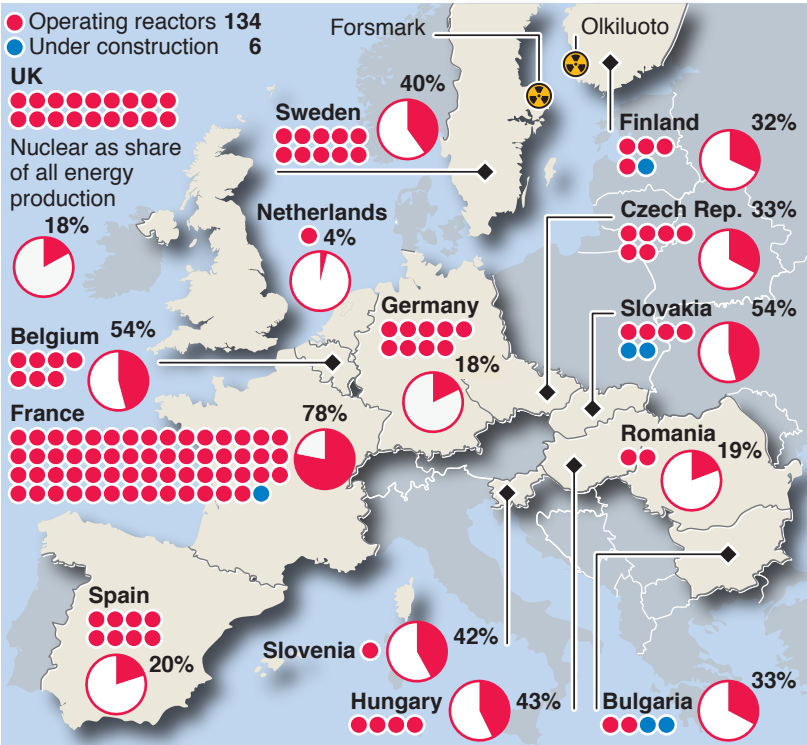


EU nuclear plants face multiple problems

Most nuclear plants in the European Union need some safety improvements, costing up to €25 billion, to be able to deal with extreme emergencies, according to a draft EU Commission report aimed at preventing a repeat of the Fukushima nuclear disaster



KEY FINDINGS OF REPORT

■ Four reactors in Olkiluoto, Finland, and Forsmark, Sweden, have no automatic backup system to restore safety functions within one hour of power cut

■ 10 British and five of Spanish plants lack hydrogen recombiners to prevent hydrogen explosions

■ Most UK plants lack alternative emergency control room to use if main one becomes contaminated

■ 19 French plants lack safety equipment in case of severe flooding or earthquake

■ 47 nuclear power plants with 111 reactors each have more than 100,000 people living within 30km