

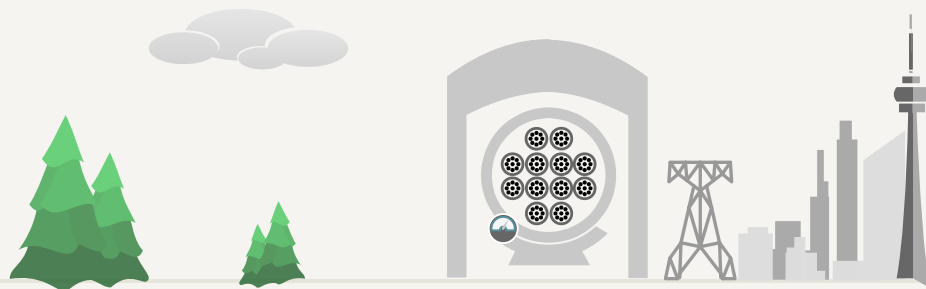


BY THE NUMBERS

10 Facts about Canada's nuclear power plant safety in 2016

137,184

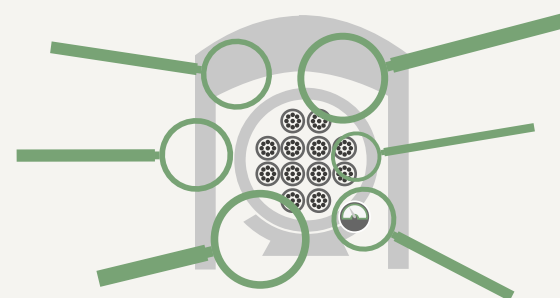
hours of operation at all Canadian nuclear power plants



49,534

 safety tests performed to ensure system integrity, quality and reliability

4,589

 inspections conducted by Canadian Nuclear Safety Commission (CNSC) inspectors

200+

 CNSC staff involved in the oversight of nuclear power plant safety

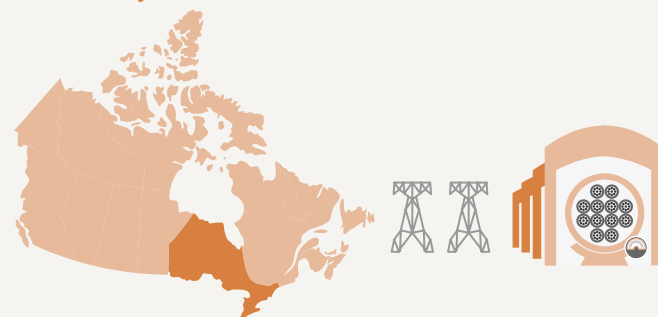
73

 samples collected in water, air, soil, and food for CNSC's Independent Environmental Monitoring Program, in addition to regular monitoring

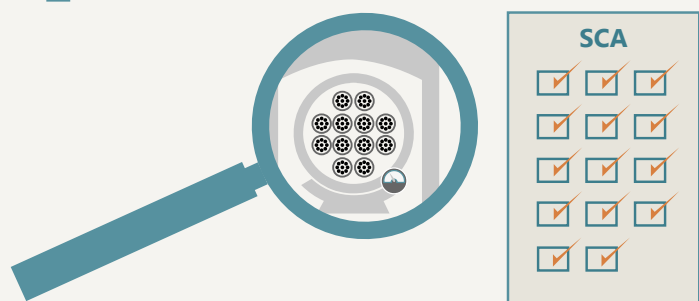
37

 inspectors located at all sites to monitor, inspect and ensure safe operation

19

 operating power reactor units in Canada, producing about 16% of the country's electricity

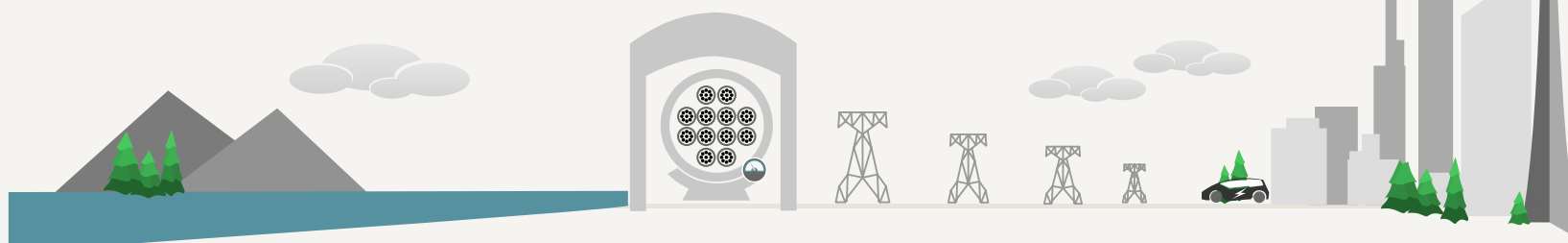
14

 safety and control areas evaluated and publicly reported annually

1

 regulator: the CNSC regulates all safety aspects of nuclear power plant operation

0

 nuclear accidents with environmental or health consequences in over 45 years of operation in Canada

Canada's Nuclear Regulator



nuclearsafety.gc.ca



Canadian Nuclear Safety Commission / Commission canadienne de sûreté nucléaire



Canada