

# Yongbyon nuclear facility shut down

The UN nuclear watchdog has confirmed that North Korea has shut down all five nuclear facilities at its main Yongbyon complex. Analysts say that persuading North Korea to fully disclose all of its nuclear facilities and agree to their being disabled is likely to be a long and difficult process

 Suspect nuclear facilities



■ **Yongbyon:** Five-megawatt reactor, plutonium reprocessing plant, research labs, nuclear fuel fabrication and spent fuel storage facilities

■ **Inspections:** International Atomic Energy Agency (IAEA) inspectors first visit facility in 1992. They are expelled in December 2002

■ **Fuel rods:** Since 2002 about 8,000 spent fuel rods are reprocessed to produce estimated 25-30kg of weapons-grade plutonium – enough to make five bombs. **North Korea tested its first nuclear device last October**