

The International Atomic Energy Agency (IAEA)

Nuclear power and nuclear weapons are like Siamese Twins. Since international controls on nuclear proliferation began, Israel, India, Pakistan and North Korea have obtained nuclear weapons demonstrating the link between civil and military nuclear power.

Both the IAEA and the Non Proliferation Treaty (NPT), seek to promote the development of "peaceful nuclear power", whilst at the same time are trying to stop the spread of nuclear weapons.

Promoting "peaceful" nuclear power has accelerated nuclear weapons proliferation!

**NO NUCLEAR WEAPONS
& NO NUCLEAR POWER**

160+
COUNTRIES

**HAVE NUCLEAR WEAPONS
& NO NUCLEAR POWER**

Israel, North Korea

**NO NUCLEAR WEAPONS
HAVE NUCLEAR POWER**

Argentina, Armenia, Belgium, Brazil, Bulgaria, Canada, Czech Republic, Finland, Germany, Hungary, Iran, Japan, Mexico, Netherlands, Romania, Slovakia, Slovenia, South Africa, South Korea, Spain, Sweden, Switzerland, Taiwan, Ukraine

**HAVE NUCLEAR WEAPONS
& HAVE NUCLEAR POWER**

China, France, India, Pakistan, Russia, United Kingdom, United States

More detailed information can be found at these links...

Civil Nuclear Power and Nuclear Weapons Proliferation:
www.no2nuclearpower.org.uk/reports/Civil_Nukes_Proliferation.pdf

The links between nuclear power and nuclear weapons:
www.cnduk.org/campaigns/nuclear-power/item/download/45

Nuclear Power & Nuclear Weapons:
www.neis.org/literature/Brochures/weapon.htm

More information at:

www.stophinkley.org



NUCLEAR POWER AND NUCLEAR WEAPONS: THE LINKS!

Nuclear power and nuclear weapons go back to the development of Atomic Energy! Nuclear reactors were not designed to produce electricity, they were developed to make the materials needed for nuclear bombs during the war.

After seeing the horrific damage from the dropping of nuclear bombs on Japan, the governments of the world developed a policy of "Atoms for Peace". Here, the excessive energy from nuclear reactors would be used to provide electricity as a peaceful purpose. Electricity production hid from the public the primary purpose of producing more plutonium for the nuclear arms race. Early British nuclear reactors had this dual purpose.

Proliferation: Anybody or any country with the technology for nuclear power, has the technology to produce nuclear weapons. Nuclear weapons need fissile materials, either enriched uranium or plutonium (a man-made element only produced in nuclear reactors!).

Enrichment: Natural mined uranium – 0.7% fissile – has to be enriched to 3-5% to be used as a fuel in a nuclear power station, but if this enrichment process is continued up to 90% it would be suitable for producing nuclear weapons.

Reprocessing: All nuclear reactors produce radioactive waste which contains plutonium. The reprocessing of this spent fuel separates usable uranium, and plutonium in a form that can be used in nuclear weapons. Only 3 to 4 kilograms of reactor grade plutonium is needed to produce a nuclear weapon.

