

CHILE

1. LOCATION AND CAPABILITY OF NUCLEAR FACILITIES

Chile considered launching a nuclear power program in the 1970s (Proyecto Nucleoeléctrico) and developed a nuclear research infrastructure, but the power project was halted in the 1980s. The Chilean Commission on Nuclear Energy has made clear in recent years that nuclear power continues to be an open option for the country. <http://www.cchen.cl/?docp=Nucleoelectricidad/presiones>

Research Reactors

Operational: 2

Planned: 0

<http://www.iaea.or.at/worldatom/rrdb/>

Power Reactors- 0

2. NUCLEAR ACTIVITIES

Research Centers

CEN - Centro de Estudios Nucleares Lo Aguirre

CEN - Centro de Estudios Nucleares La Reina

CONICYT - Comision Nacional de Investigacion Cientifica y Technologica

<http://www.radwaste.org/research.htm>

Nuclear Cooperation

IAEA: The IAEA promoted the development of the “Nuclear Techniques in Copper Mining” in Chile in cooperation with the Chuquicamata Division of the National Copper Corporation and the Centre for Mining and Metallurgy Research. <http://www.iaea.org/About/Policy/GC/GC47/Documents/gc47inf-8.pdf>

China: A 1989 agreement for assistance with extracting uranium from the Andes Mountains. <http://www.nti.org/db/china/nca.htm>

3. INTERNATIONAL NON-PROLIFERATION EFFORTS

Treaties Signed and Ratified, date of deposit

APM Convention, 10 September 2001

Biological Weapons Convention, 22 April 1980

Certain Conventional Weapons Convention, 15 October 2003

Comprehensive Nuclear Test-Ban Treaty, 12 July 2000

Chemical Weapons Convention, 12 July 1996

Nuclear Non-Proliferation Treaty, 25 May 1995

Outer Space Treaty, 8 October 1981

Treaty of Tlatelolco, 9 October 1974

Chile ratified the IAEA Additional Protocol 3 November 2003.

Multilateral Groups

Conference on Disarmament

Hague Code of Conduct against Ballistic Missile Proliferation

4. POSITIONS TAKEN IN INTERNATIONAL FORA ON VARIOUS ISSUES OF NUCLEAR DISARMAMENT

Disarmament: “...the NPT is not only a non-proliferation instrument but also a tool for disarmament inasmuch as it establishes the basis for the elimination of the most destructive weapons ever created by man. Thus, it is a question not of ‘what’ but of ‘when’. And Chile believes that the 2005 Review Conference should end with a satisfactory response. Nuclear disarmament should not be a sort of

'Flying Dutchman' driven by a powerful curse to sail the stormy multilateral seas without ever reaching port, except in conferences incapable of saving it from its fate." - **Statement by Minister Counsellor Alfredo Labbé to the Second Preparatory Committee of the 2005 NPT Review Conference**, 29 April 2003. <http://www.reachingcriticalwill.org/legal/npt/2003statements/chile.htm>

Proliferation: "I would like to point out that the dangers besetting the Treaty- and with it the entire disarmament edifice- come not only from the currently perceptible manifestations of proliferation but also from suspicions of a persistent vertical proliferation combined with the notion of the expediency of developing- and possibly using- new nuclear weapons on the part of those States most obligated by Article VI. The legitimacy of the ban on proliferation depends entirely on the strict and unequivocal application of the principle of irreversibility." - **Statement by Minister Counsellor Alfredo Labbé to the Second Preparatory Committee of the 2005 NPT Review Conference**, 29 April 2003. <http://www.reachingcriticalwill.org/legal/npt/2003statements/chile.htm>

Verification: "These cases (of recent proliferation) have emphasized the importance of the mechanisms of verification and the urgent necessity to universalize the Additional Protocol, equipping the IAEA with the tools to lead intrusive, effective inspections. It is also by this reason that the Additional Protocol must occupy an outstanding place in the Final Document of the 2005 Review Conference of the NPT." - **Statement by Alfredo Labbé to the Third Preparatory Committee of the 2005 NPT Review Conference**, 28 April 2004. <http://www.reachingcriticalwill.org/legal/npt/prepcom04/chile28.htm>