ABBREVIATIONS

ACF Australian Conservation Foundation

AEC Atomic Energy Commission

AGS Australian Government Solicitor

AINSE Australian Institute of Nuclear Science and Engineering

ALRC Australian Law Reform Commission

ANA Australian Nuclear Association

ANSTO Australian Nuclear Science and Technology Organisation

ANU Australian National University

ANZSNMT Australian New Zealand Society of Nuclear Medicine Technologists

ARC Australian Research Council

ARI Australian Radioisotopes

ARL Australian Radiation Laboratory

ARPANSA Australian Radiation Protection and Nuclear Safety Agency

ASNO Australian Safeguards and Non-proliferation Office

ASTEC Australian Science and Technology Council

ATSIC Aboriginal and Torres Strait Islander Commission

BVQI Bureau Veritas Quality International

CEO Chief Executive Officer

CNEA Comision Nacional de Energia Atomica [National Commission for

Atomic Energy in Argentina]

CPSU Community and Public Sector Union

CRC Cooperative Research Centre

CSIRO Commonwealth Scientific and Industrial Research Organisation

CT Computerised Tomography

DFAT Department of Foreign Affairs and Trade

DISR Department of Industry, Science and Resources

FASTS Federation of Australian Scientific and Technological Societies

Ga-67 Gallium-67

HEU High Enriched Uranium

HFIR High Flux Isotope Reactor

HIFAR High Flux Australian Reactor

I-131 Iodine-131

IAEA International Atomic Energy Agency

IEAust Institution of Engineers, Australia

ILL Institut Laue Langevin

In-111 Indium-111

INAA Induced Neutron Activation Analysis

IPNS Intense Pulsed Neutron Source

ISO International Standards Organisation

LEU Low Enriched Uranium

LHSTC Lucas Heights Science and Technology Centre

Mo-99 Molybdenum-99

MRI Magnetic Resonance Imaging

MW megawatt

NSB Nuclear Safety Bureau

NTD Neutron Transmutation Doping

OECD Organisation for Economic Cooperation and Development

PET Positron Emission Tomography

PRA Probabilistic Risk Assessment

PSAR Preliminary Safety Analysis Report

R&D research and development

RRRP Replacement Research Reactor Project

Sm-153 Samarium-153

SME Small and Medium-sized Enterprise

SSA Siting Safety Assessment

Tc-99m Technetium-99m

TEMG Tender Evaluation Management Group

TEWG Tender Evaluation Working Group

Umo Uranium-molybedum

Y-90 Yttrium-90