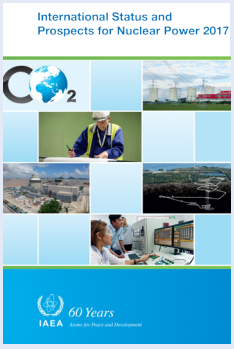
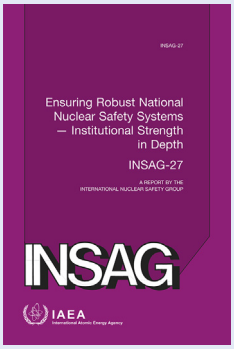


International Status and Prospects for Nuclear Power 2017

analyses the factors which could influence the future of nuclear power, such as funding and financing, electricity markets and public acceptance. It states that if nuclear power's potential as a low-carbon energy source grows in recognition and advanced reactor designs further improve both safety and radioactive waste management, the use of nuclear power could grow significantly.

https://www.iaea.org/About/Policy/GC/GC61/GC61InfDocuments/English/gc61inf-8_en.pdf

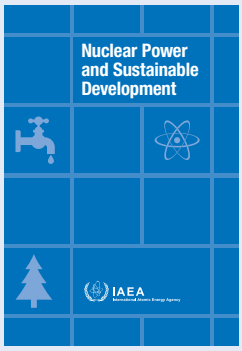


Ensuring Robust National Nuclear Safety Systems — Institutional Strength in Depth

is intended to provide a philosophy to guide the thinking about the institutional structures necessary to assure nuclear safety. It refers to the three important institutional subsystems – the industry regulator and stakeholders – and describes the interfaces that should be nurtured among these as well as within each subsystem. The publication is intended to serve as a fundamental tool in the continuing efforts to strengthen nuclear safety.

INSAG Series No. 27; ISBN: 978-92-0-102317-9; English Edition; 24.00 euro; 2017

http://www-pub.iaea.org/books/iaeabooks/11148/National-Nuclear-Safety-Systems

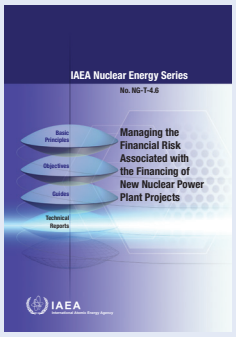


Nuclear Power and Sustainable Development

explores the possible contribution of nuclear energy to addressing the issues of sustainable development through a large selection of indicators. It reviews the characteristics of nuclear power in comparison with alternative sources of electricity supply, according to economic, social and environmental pillars of sustainability. The findings summarized in this publication will help the reader to consider, or reconsider, the contribution that can be made by the development and operation of nuclear power plants in contributing to more sustainable energy systems.

Non-serial Publications; ISBN:978-92-0-107016-6; English Edition; 45.00 euro; 2016

http://www-pub.iaea.org/books/IAEABooks/11084/Sustainable-Development



Managing the Financial Risk Associated with the Financing of New Nuclear Power Plant Projects

emphasizes how various risks — including those typically considered to be 'engineering risks' — will give rise to financial risks. It then introduces the linkage between efficient financial risk allocation/mitigation and the cost of capital, and sets out a range of mechanisms which can be used to manage and allocate risks efficiently, thereby minimizing the cost of capital and enhancing project economics. At a practical level the publication provides an insight into the concerns, modes of thinking and language which a nuclear new-build proponent may expect to encounter within the financing community as they seek to develop their project.

IAEA Nuclear Energy Series No. NG-T-4.6; ISBN:978-92-0-100317-1; English Edition; 32.00 euro; 2017

http://www-pub.iaea.org/books/IAEABooks/11140/Financial-Risk

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