

William J. Nuttall

Nuclear journal articles:

2012:

William J. Nuttall, *Nuclear Power and Large-Scale Renewables in Liberalized Power Markets*

A British and European Perspective, White Paper G in *Managing Large-Scale Penetration of Intermittent Renewables*, Proceedings of MIT Energy Initiative Symposium, Cambridge Mass. USA 20 April 2011, published March 2012 (Conference Paper)

2011: Michel-Alexander Cardin, Steven John Steer, **William J Nuttall**, Geoffrey T Parks, Leonardo V Gonçalves, de Neufville Richard, *Minimizing the Economic Cost and Risk to Accelerator-Driven Subcritical Reactor Technology: The Case of Designing for Flexibility: Part 2*, Nuclear Engineering and Design, Volume 243, February 2012, Pages 120-134.

Steven John Steer, Michel-Alexandre Cardin, **William J Nuttall**, Geoffrey T Parks, Leonardo V Gonçalves, *Minimizing the Economic Cost and Risk to Accelerator-Driven Subcritical Reactor Technology: The Case of Designing for Flexibility: Part 1* Nuclear Engineering and Design, Volume 243, February 2012, Pages 135-147

Steven J Steer, **William J Nuttall**, Geoffrey T Parks and Leonardo V N Gonçalves' *Predicting the Contractual Cost of Unplanned Shutdowns of Power Stations: An Accelerator-Driven Subcritical Reactor Case Study*, Electric Power Systems Research, **81**, pp. 1662-1671

2010: R W Grimes and **WJ Nuttall**, *Generating the Option of a Two-Stage Nuclear Renaissance*, Science, **329**, pp. 799-803 (Commissioned article)

2009: Laurent Pouret, Nigel Buttery and **William Nuttall**, *Is Nuclear Power Inflexible?*, Nuclear Future, **5**, (6) pp. 333-341 and pp. 343-344.

WJ Nuttall, *Nuclear Families – stories of isotopes, bombs and reactors*, books review for Nature, **462**, (7270) 12 November 2009, p. 164, books: *Uranium Wars* by Amir Aczel and *Atomic Awakening* by James Mahaffey (Books Review)

WJ Nuttall and S Taylor, *Financing the Nuclear Renaissance*, European Review of Energy Markets, **3** (2) pp. 187-202.

2008: **WJ Nuttall** and BA Glowacki, *Viewpoint: Fusion Island*, Nuclear Engineering International, **53**, (648), July 2008, pp. 38-41 (Commissioned article)

A Bredimas and **W J Nuttall**, *An International Comparison of Regulatory Organizations and Licensing Procedures for New Nuclear Power Plants*, Energy Policy **36**, pp. 1344-1354

B A Glowacki and **W J Nuttall**, *Assessment of liquid hydrogen cooled MgB₂ conductors for magnetically confined fusion*, 8th European Conference on Applied Superconductivity (EUCAS 2007), Journal of Physics: Conference Series **97** 012333 [doi:10.1088/1742-6596/97/1/012333](https://doi.org/10.1088/1742-6596/97/1/012333) (Conference Paper)

2007: **William J Nuttall**, Ian Farnan, R.J.M Konings and David J Hamilton (Guest Editors), *Long Term Management Options for Separated Civil Plutonium*, Special Issue of Progress in Nuclear Energy **49** (8) November 2007

Within the special issue:

William J Nuttall, Ian Farnan, R.J.M Konings and David J Hamilton, *The Management of Separated Plutonium – An Introduction*, Paper in: *Long term management Options for Separated Plutonium*, Special Issue of Progress in Nuclear Energy **49**, (8), pp. 568-573

A Bredimas and **W J Nuttall**, *Les Systèmes Réglementaires pour les Nouveaux Projets de Centrales Nucléaires dans Sept Pays: une Analyse Comparée*, Revue Générale Nucléaire, Volume 2007, No. 5, Septembre-Octobre, pp. 68-76