

Scientific Publications of the Department of Nuclear Safety in the Year 2006

Author	Title
H.P. Berg	Common cause failure analysis within the framework of probabilistic safety assessment. Zeitschrift Kerntechnik, Vol. 71, No. 1-2, Februar 2006
H.P. Berg, T. Fröhmel, R. Görtz, E. Schimetschka	Updated requirements on PSA methods and data for comprehensive safety reviews in Germany. Zeitschrift Kerntechnik, Vol. 71, No. 1-2, Februar 2006
H.P. Berg, R. Görtz, E. Schimetschka, J. Kesten	The Process-Oriented Simulation (POS) model for common cause failures: recent progress. Zeitschrift Kerntechnik, Vol. 71, No. 1-2, Februar 2006
M. Türschmann, M. Röwekamp, H.P. Berg	Durchführung einer Brand-PSA mit aktuellen Methoden. Tagungsbericht Jahrestagung Kerntechnik, INFORUM-Verlag GmbH, Bonn, Mai 2006
H.P. Berg, R. Görtz, E. Schimetschka	External hazards – screening procedures and probabilistic assessment. Proceedings of the 4 th International Conference on Safety and Reliability, Krakow 2006, Journal of KONBiN, Vol. I, No 1/2006, Warszawa, 2006, 245 – 252
H.P. Berg, B. Ernst	Safety management and event-based safety culture assessment. Proceedings of the 4 th International Conference on Safety and Reliability, Krakow 2006, Journal of KONBiN, Vol. I, No 2/2006, Warszawa, 2006, 209 – 218
H.P. Berg, T. Fröhmel, L. Weil	Fortschreibung der Anforderungen an eine PSA für die Sicherheitsüberprüfung in Deutschland. atw Vol 51, 2006, Heft 8/9, 526 – 531
H.P. Berg, R.Görtz	Probabilistic safety assessment of external flooding of nuclear power plants. Proceedings of the European Safety and Reliability Conference 2006, Estoril, Portugal, Safety and Reliability for Managing Risk, Vol. 2, Taylor & Francis, London, 2006, 1341 – 1346
H.P. Berg, A. Angner, E. Mathet, M. Röwekamp	Recent results from the OECD FIRE project – use of the OECD FIRE database. Proceedings of the European Safety and Reliability Conference 2006, Estoril, Portugal, Safety and Reliability for Managing Risk, Vol. 3, Taylor & Francis, London, 2006, 2391 – 2396
M. Röwekamp, W. Klein-Heßling, O. Riese, H.P. Berg	Cable tray fires – experiments and results of fire simulation codes. Proceedings of the European Safety and Reliability Conference 2006, Estoril, Portugal, Safety and Reliability for Managing Risk, Vol. 3, Taylor & Francis, London, 2006, 2437 – 2444
H.P. Berg, T. Fröhmel, R. Görtz, J. Kesten, L. Weil	ICDE results on complete common cause failures in the light of results obtained with the POS model. Zeitschrift Kerntechnik, Vol. 71, No. 5-6, Dezember 2006