Burnup credit in Atomic Energy Research (AER) conferences (1997 - 2007)

985. L. Markova, Results of the CB1 burnup credit criticality benchmark calculations, 7th Symposium AER, Zittau, 1997.
987. L. Markova, The present state of the VVER burnup credit benchmark calculation, WG “E” AER, Stolpen 1998
988. E. Tinkova, HELIOS results of the first two calculational VVER burnup benchmark CB1 and CB2, WG “E” AER, Stolpen 1998
989. P. Mikolas, Contribution to the CB1 burnup credit criticality benchmark calculation, WG “E” AER, Stolpen 1998
990. L. Markova, Continuation of the VVER burnup credit benchmark: Evaluation of CB1 results, overview of CB2 results to date and specification of CB3, 8th Symposium AER, Bystrice n. Pernstejnem, 1998
992. A. Tanskanen, Calculation of the CB1 burnup credit benchmark reaction rates with MCNP4BB, 8th Symposium AER, Bystrice n. Pernstejnem, 1998
993. V. Chrapciak, Review of benchmarks for VVER-440 fuel, WG “E” AER, Rheinsberg, 1999
994. L. Markova, Report on the continuation of the VVER BUC benchmark, WG “E” AER, Rheinsberg, 1999
995. P. Mikolas, Some results of calculational burnup credit benchmarks, WG “E” AER, Rheinsberg, 1999
996. V. Chrapciak, Calculation of the CB3 burnup credit benchmark with the SCALE 4.3 code, WG “E” AER, Rheinsberg, 1999
997. V. Sidorenko, Solution of the benchmark problem of fuel burnup and isotope composition of VVER-440 spent fuel, 9th Symposium AER, Demanovska dolina, 1999
998. L. Markova, CB2 result evaluation, 9th Symposium AER, Demanovska dolina, 1999
999. M. R. Gual, Result of the isotopic concentrations of VVER calculational burnup credit benchmark No.2 (CB2), 9th Symposium AER, Demanovska dolina, 1999
1000. V. Chrapčiak, Calculation of the Sm149 in burnup credit benchmark CB2 by the SCALE 4.3 code, WG “E” AER, Rez 2000
1001. L. Markova, Final evaluation of CB2 results, WG “E” AER, Rez 2000
1002. L. Markova, Preliminary evaluation of CB3 results, WG “E” AER, Rez 2000
1003. J. Svárný, Some problems of 3D calculations of SKODA 440/84 transport cask and CB3 burnup credit benchmark, WG “E” AER, Rez 2000
1005. V. Chrapčiak, Calculations of criticality, nuclide compositions, decay heat, sources and shield for VVER-440 fuel by new version of the SCALE 4.4 code, 10th Symposium AER, Moscow, 2000
1006. M. R. Gual, The calculational VVER burnup credit benchmark No.3 results with the ENDF/B-VI rev.5, 10th Symposium AER, Moscow, 2000
1009. J. Svárný, Analysis of the end effect, WG “E”, Modra, 2001
1010. G. Hordosy: Results of the CB3+ burnup credit benchmark, WG “E”, Modra, 2001
1011. L. Markova, Specification of the CB4 burnup credit benchmark, WG “E”, Modra, 2001
1012. F. Wasastjerna, Finnish contribution to the CB4 burnup credit benchmark, 11th Symposium AER, Cspopak, 2001
1013. G. Hordosy, Final evaluation of the CB3+ burnup credit benchmark addition, 11th Symposium AER, Cspopak, 2001
1015. V. Chrpačiak, P. Mikolas, Evaluation of horizontal burnup profile for VVER-440 fuel assembly, WG “E” AER, Rez 2002
1016. J. Svárný, MCNP cask modeling, CB4 benchmark results, WG “E” AER, Rez 2002
1017. L. Markova, Preliminary evaluation of CB4 results, WG “E” AER, Rez 2002
1018. J. Kyncl, A note on CB4 benchmark, WG “E” AER, Rez 2002
1019. T. Marek, Basic analyses of $k_{inf}$ sensitivity to depletion parameters and burnup, WG “E” AER, Rez 2002
1020. J. Svárný, Axial burnup profiling and end effect, WG “E” AER, Rez 2002
1022. M. Manolova, VVER-1000 burnup credit benchmark (CB5), 12th Symposium AER, Sunny Beach, 2002
1023. Y. Kovbasenko, Comparative analysis of multiplying properties of VVER-440 spent fuel depending on assembly layout in the reactor core and their operation conditions, 12th Symposium AER, Sunny Beach, 2002
1024. L. Markova, Sensitivity study applied to the CB4 VVER benchmark on burnup credit, WG “E”, Modra, 2003
1025. V. Chrpačiak, The numerical benchmark CB5, WG “E”, Modra, 2003
1026. A. Ranta-aho, Testing of CASMO-4 and MONTEBURNS 1.0 against Takahama-3 and Fukushima-Daini-2 post-iradiation examinations, 14th Symposium AER, Baltic Sea Cruise, 2004
1027. R. Prodanova, Detailed quantitative analysis of nuclear inventory in a real WWER-1000 spent fuel assembly from Kozloduy NPP, 14th Symposium AER, Baltic Sea Cruise, 2004
1028. A. Ranta-aho, Isotopic composition and criticality safety calculation system at VTT, WG “E”, Modra, 2005
1029. P. Mikolas, Importance of technological uncertainties in criticality calculations, WG “E”, Modra, 2005
1030. V. Chrpačiak, Calculations of criticality, nuclide compositions, decay heat and sources for VVER-440 fuel by new version of the SCALE 5 code, 15th Symposium AER, Znojmo 2005
1032. A. Ranta-aho, Validation of depletion codes against Novovornezh 4 spent fuel measurements, WG “E”, Hrotovic, 2006
1033. V. Chrpačiak, The reactivity worth of the capturing isotopes for a VVER-440 assembly, WG “E”, Hrotovic, 2006
1035. V. Chrapciak, *The analyses of measured nuclide concentration in project ISTC 2670*, 16th Symposium AER, Bratislava, 2006
1036. G. Hordosy, *Composition Calculations by the KARATA code system for the spent fuel samples from the Novovoronezh reactor*, 16th Symposium AER, Bratislava, 2006
1037. M. Manolova, *Validation of SCALE depletion calculations against VVER experimental data*, 16th Symposium AER, Bratislava, 2006
1038. R. Prodanova, *Calculation of isotope composition of WWER-440 spent fuel assembly by the NESSEL-NUKO code system on the basis ISTS burn-up credit project data*, 16th Symposium AER, Bratislava, 2006
1040. F. Havluj, *Bounding approach in BUC implementation in pool at VVER-440*, 16th Symposium AER, Bratislava, 2006
1043. V. Chrapciak, *Comparison criticality calculation in SCALE 5.1 by NITAWL and CENTRM*, WG “E”, Modra 2007
1049. O. Dudka at, *Use of the axial burnup profile at the nuclear safety analysis of the VVER-1000 spent fuel storage in Ukraine*, 17th Symposium AER, Jalta, 2007
1051. V. Chrapciak, *Methodology for burnup credit application for VVER-440 reactors*, COVERS meeting, Dresden, 2007
1055. V. Ducháček, *Package design approval in the Czech Republic and BUC implementation*, WG ”E”, Rez, 2008
1058. F. Havluj, *Updated results of simplified benchmark based on 2670 ISTC VVER PIE*, 18th Symposium AER, Eger, 2008
1060. F. Havluj, *Database of publicly available VVER PIE data*, 18th Symposium AER, Eger, 2008
1066. V. Chrapciak, *BUC implementation in Slovakia*, workshop on BUC, Cordoba, 2009
1068. V. Chrapciak, *SCALE 6 and HELIOS Inventory Verification Calculation of fuel VVER-440*, WG "E", Rez, 2010
1069. R. Zajac, *Impact of Burnable Absorber Gd on Nuclide Composition of fuel VVER-440 (Gd2) - part 1*, WG "E", Rez, 2010
1071. R. Zajac, *Impact of Burnable Absorber Gd on Nuclide Composition of fuel VVER-440 (Gd2) - part 2*, 20th Symposium AER, Helsinki, 2010