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|  | Day 1 | Day 2 | Day 3 | Day 4 | Day 5 |
| 09:00-09:30 | Introduction and Welcome | Verification and validation of SAMGs | Practical examples of VVER-1000 mitigation strategies | Modeling Corium in the Cavity including MCCI | Systematic approach to incorporating new information and insights on severe accident and updating the SAMGs in response to plant modifications (e.g. adding mobile equipment) |
| 09:30-10:00 | IAEA Activities on SAMG  NPPD Activities on SAMG |
| 10:00-10:30 |
| 10:30-11:00 | Break | Break | Break | Break | Break |
| 11:00-11:30 | Regulatory Review of SAMG | Case study: Development of SAMGs for NPP | TAVANA Co. Presentation on Review of SA analytical support for BNPP-1 | Modeling Hydrogen  Production, Transport and  Combustion | Organization and arrangements to manage SA including the decision making process over the severe accident control |
| 11:30-12:00 |
| 12:00-12:30 |
| 12:30-13:00 | Lunch | Lunch | Lunch | Lunch | Lunch |
| 13:00-13:30 |
| 13:30-14:00 |
| 14:00-14:30 | Assessment of plant vulnerabilities / capabilities | Identification of mitigating strategies | Modeling Core Melt  Progression | Modeling Containment  Failure and Bypass | Overview of training, drills and exercises methodology for severe accident management |
| 14:30-15:00 |
| 15:00-15:30 |
| 15:30-16:00 | Break | Break | Break | Break | Break |
| 16:00-16:30 | Development of accident  management strategies (Normal operation) | Development of accident management strategies (Low power, shutdown, SFP) | Modeling RPV Melt Through (including Core relocation  into the Lower Plenum) | Modeling Fission Product  generation and transport and aerosol behavior | Closing |
| 16:30-17:00 |
| 17:00-17:30 | Discussion | Discussion | Discussion | Discussion |

\***Green: existing in new agenda, Yellow: selected from previous agenda, Blue: Items needed to be dealt with according to new approach**