| Project Number | Rev Project Type | Title | Committee | Authorization Date |
|----------------|------------------|---|--------------------|-----------------------|
| | , ,, | Moderator Temperature Coefficient (MTC) Tech | | |
| | | Spec Surveillance Requirements Verification vs. | | |
| ASC-1588 | 3 Cafeteria | Measurement | Analysis Committee | 2024-06 |
| | | Industry PTS Analysis and Guidance for ASC | | |
| ASC-2054 | 0 Generic | and PSC (ESDW-22-006) | Analysis Committee | 2024-02 |
| | | Steam Generator Tube Rupture Long Term | | |
| | | Recovery Analysis and Strategy Rebaseline | | |
| ASC-2065 | 0 Generic | (ESDW-23-007) | Analysis Committee | 2024-02 |
| | | Support for NRC Review of ELAP Report WCAP | | |
| ASC-1112 | 0 Generic | 17601 | Analysis Committee | 2024-02 |
| | | | | |
| ASC-1100 | 0 Cafeteria | TCD Transient Assessment for B&W Plants | Analysis Committee | 2024-02 |
| | | Reconciliation of Reactor Coolant System | | |
| | | Temperature Indications Under Stagnant Loop | | |
| ASC-1987 | 1 Generic | Conditions | Analysis Committee | 2023-10 |
| | | Credit for Non-Safety Grade Equipment and | | |
| ASC-1990 | 0 Generic | Systems in Nuclear Safety Analyses | Analysis Committee | 2023-10 |
| | | Analysis Committee Operations Support 2024- | | |
| ASC-2044 | 0 Generic | 2025 | Analysis Committee | 2023-10 |
| | | Reconciliation of Reactor Coolant System | | |
| | | Temperature Indications Under Stagnant Loop | | |
| ASC-1987 | 0 Generic | Conditions | Analysis Committee | 2023-06 |
| | - 0 4 | Relaxation of the Quadrant Power Tilt Ratio | | |
| ASC-1680 | 2 Cafeteria | Technical Specification | Analysis Committee | 2023-02 |
| | | Functional Restoration Guidelines FR-C.1 and | | |
| | | FR-H.1, Inadequate Core Cooling Response | | |
| | | Update and Considerations for Low Pressure | | |
| 1001001 | 0.00 | Feedwater Addition in Loss of Secondary Heat | | |
| ASC-1661 | 3 Cafeteria | Sink | Analysis Committee | 2023-02 |
| | | Analysis of Reactor Coolant System | | |
| 100 100 | o G . | Temperature Transients during Post-Event | | 2022 10 |
| ASC-1904 | 0 Generic | Recovery | Analysis Committee | 2022-10 |

| ASC-1905 | 0 Generic | Time to Boil Guidance | Analysis Committee 2022-06 |
|-----------|-------------|---|------------------------------|
| ASC 1900 | o Generic | Functional Restoration Guidelines FR-C.1 and | Analysis Committee 2022 00 |
| | | FR-H.1, Inadequate Core Cooling Response | |
| | | Update and Considerations for Low Pressure | |
| | | Feedwater Addition in Loss of Secondary Heat | |
| ASC-1661 | 2 Cafeteria | Sink | Analysis Committee 2022-06 |
| 1100 1001 | 2 Caroteria | Analysis Committee Operations Support 2022- | Thialysis committee 2022 to |
| ASC-1906 | 0 Generic | 2023 | Analysis Committee 2022-02 |
| | 0.310110 | Cold Leg Streaming Impact on RCS Flow | |
| ASC-1810 | 1 Cafeteria | Assessment | Analysis Committee 2021-10 |
| | | Relaxation of the Quadrant Power Tilt Ratio | |
| ASC-1680 | 1 Cafeteria | Technical Specification | Analysis Committee 2021-10 |
| | | Functional Restoration Guidelines FR-C.1 and | |
| | | FR-H.1, Inadequate Core Cooling Response | |
| | | Update and Considerations for Low Pressure | |
| | | Feedwater Addition in Loss of Secondary Heat | |
| ASC-1661 | 1 Cafeteria | Sink | Analysis Committee 2021-10 |
| | | Implementation Guide for PWROG-19030-P, | |
| | | Asymmetric Natural Circulation Cooldown | |
| ASC-1897 | 0 Cafeteria | Revised Strategies | Analysis Committee 2021-06 |
| ACC-1700 | 0.00 | Door Analysis Manain Lawrence t De | Analysis Committee 2001 00 |
| ASC-1793 | 0 Generic | Dose Analysis Margin Improvement Process | Analysis Committee 2021-02 |
| | | Moderator Temperature Coefficient (MTC) Tech | |
| ASC-1588 | 2 Cafeteria | Spec Surveillance Requirements Verification vs Measurement | Analysis Committee 2000-10 |
| ASC-1988 | 2 Caleteria | weasurement | Analysis Committee 2020-10 |
| ASC-1518 | 3 Cafeteria | Cold Leg Streaming | Analysis Committee 2020-10 |
| 1100 1010 | 5 Carcucita | Hydrogen-Based Transient Cladding Strain | 1 mary 515 Committee 2020 10 |
| ASC-1671 | 1 Cafeteria | Limit | Analysis Committee 2020-06 |
| | | Supplemental Background Analysis for | |
| ASC-1666 | 1 Cafeteria | Asymmetric Natural Circulation Cooldown | Analysis Committee 2020-06 |
| | | Analysis Committee Operations Support 2020- | |
| ASC-1795 | 0 Generic | 2021 | Analysis Committee 2020-06 |
| t | | | |

| | | Continued use of WCAP-10325-P-A, | |
|-----------|-------------|--|------------------------------|
| ASC-1420 | 2 Cafeteria | Westinghouse LOCA M+E Methodology | Analysis Committee 2020-02 |
| | | Supplemental Background Analysis for | |
| ASC-1666 | 0 Cafeteria | Asymmetric Natural Circulation Cooldown | Analysis Committee 2020-01 |
| | | Natural Circulation Stagnant Loop Flow | |
| | | Recovery and RCS Depressurization Strategy | |
| ASC-1677 | 0 Cafeteria | CEPlants | Analysis Committee 2019-10 |
| | | Hydrogen-Based Transient Cladding Strain | |
| ASC-1671 | 0 Cafeteria | Limit | Analysis Committee 2019-10 |
| | | Relaxation of the Quadrant Power Tilt Ratio | |
| ASC-1680 | 0 Cafeteria | Technical Specification | Analysis Committee 2019-10 |
| ACC 1670 | | C I'm ID IW IIW | A 1 : 0 : 4 2010.00 |
| ASC-1679 | 0 Cafeteria | Conditional Rod Worth Measurement | Analysis Committee 2019-06 |
| ASC-1681 | 0 Generic | Risk-Informed Safety Analysis Strategic | Analysis Committee 2010-00 |
| ASC-1681 | 0 Generic | Framework | Analysis Committee 2019-06 |
| | | Functional Restoration Guidelines FR-C.1 and | |
| | | FR-H.1, Inadequate Core Cooling Response | |
| | | Update and Considerations for Low Pressure Feedwater Addition in Loss of Secondary Heat | |
| ASC-1661 | 0 Cafeteria | Sink | Analysis Committee 2019-06 |
| 7150 1001 | o Carcteria | Ollik | Thiratysis Committee 2015 00 |
| ASC-1456 | 0 Generic | Boric Acid Precipitation - PKL Test Evaluation | Analysis Committee 2019-02 |
| | | Fuel Assembly End-of-Life (EOL) Seismic/LOCA | · |
| ASC-1169 | 4 Cafeteria | Project | Analysis Committee 2018-10 |
| | | ARG-2, Shutdown LOCA Analysis Basis | · |
| ASC-1610 | 0 Cafeteria | Improvements | Analysis Committee 2018-06 |
| | | Analysis to Support Development of Shutdown | |
| ASC-1418 | 1 Cafeteria | Emergency Response Guidelines | Analysis Committee 2017-02 |
| | | Physical Properties Testing of Buffered and Un | |
| ASC-1468 | 0 Generic | buffered Boric Acid Solutions | Analysis Committee 2016-10 |
| | | Fuel Assembly Distortion Measurement on | |
| ASC-1410 | 0 Cafeteria | Discharged 17x17 OFA Fuel at Diablo Canyon | Analysis Committee 2016-02 |
| | | Comprehensive Gravity Drain Analysis Tool for | |
| ASC-1400 | 0 Cafeteria | Plant Specific Applications in Modes 5 & 6 | Analysis Committee 2016-02 |

| | | 10 CFR 50.46c Rulemaking Coordination and | |
|---------------|-------------|---|---|
| ASC-1393 | 0 Generic | 2016 Oxidation Margin Assessment Update | Analysis Committee 2015-10 |
| | | | |
| ASC-1377 | 0 Generic | Long-Term Core Cooling Industry Guidance | Analysis Committee 2015-10 |
| | | Completion of NRC Review of BAW-10192P | |
| ASC-0804 | 0 Cafeteria | Revision 2 | Analysis Committee 2015-10 |
| | | Development of Operator Guidance for an | |
| | | Extended Loss of AC Power During Modes 5 and | l |
| ASC-1130 | 1 Generic | 6 | Analysis Committee 2014-6 |
| | | B&W Plant RVVV Design Basis Reconstitution, | |
| ASC-0968 | 0 Cafeteria | and Testing Recommendations | Analysis Committee 2014-10 |
| | | Address NRC Questions on NOTRUMP-TRACE | |
| | | Analysis and Differences in Generic Two, Three | |
| | | and Four Loop Cases Performed for Extended | |
| ASC-1274 | 0 Generic | Loss of AC Power | Analysis Committee 2014-04 |
| 1 C C 1 C = C | | Address NRC Confirmatory Item 3.2.1.X for all | 1 1 G 1 1 G 1 1 G 1 G 1 G 1 G 1 G 1 G 1 |
| ASC-1272 | 0 Generic | Domestic PWR Designs | Analysis Committee 2014-02 |
| | | Chairman Approval of Generic Funding to | |
| A C C 110F | o 0 · | Support Fukushima Activities Under the | A 1 ' C ' ' O O O O O O O O O O O O O O O O |
| ASC-1197 | 0 Generic | PWROG ASC | Analysis Committee 2014-02 |
| ACC 1100 | 0 C . | Source Range Detector Response Studies | A 1 ' C '44 9014.09 |
| ASC-1192 | 0 Generic | During Shutdown Modes and ELAP Event | Analysis Committee 2014-02 |
| | | Post-LOCA Boric Acid Precipitation Evaluation | |
| | | Model Requirements, Assessment of | |
| ASC-1188 | 0 Generic | Experimental database and Recommendations for Closure | Analysis Committee 2014-02 |
| ASC-1100 | 0 Generic | ELAP RCS Makeup Strategy for B&W Plant | Analysis Committee 2014-02 |
| ASC-1107 | 0 Cafeteria | Design | Analysis Committee 2013-2 |
| 1101 | o Galetella | Development of Operator Guidance for Recovery | · |
| | | from and Study of Reflux Cooling Behavior | |
| ASC-1106 | 1 Generic | During ELAP | Analysis Committee 2013-2 |
| | 1 0,0110110 | Development of Operator Guidance for Reactor | |
| ASC-1105 | 0 Generic | Physics Behavior During ELAP | Analysis Committee 2013-2 |
| | | v | V |

| ACC-1104 | 1 Generic | Low Pressure ELAP Boration/Depressurization | Analusia Cammittaa | 0019-0 |
|------------|-------------|---|------------------------|---------|
| ASC-1104 | 1 Generic | Strategies ELEV Local constation Constant for DWDOC | Analysis Committee | 2013-2 |
| | | FLEX Implementation Support for PWROG Analysis Work Relative to the Application of the | | |
| | | CENTS Evaluation Model to the ELAP | | |
| ASC-1187 | 0 Cafeteria | Transient | Analysis Committee | 2013-06 |
| | | Generic Funding to Initiate a Program to | | |
| | | Support for FLEX Implementation: Responses | | |
| | | to NRC RAIs on PWROG Generic ELAP | | |
| ASC-1184 | 0 Generic | Transient Analysis | Analysis Committee | 2013-06 |
| ASC-1096 | 0 Cafeteria | Implementation of EDDI ECIC | Analysis Committee | 2012-2 |
| ASC-1096 | 0 Caleteria | Implementation of EPRI FSIG Update to the 50.46(c) Oxidation Margin | Analysis Committee | 2012-2 |
| ASC-1094 | 1 Generic | Assessment | Analysis Committee | 2012-2 |
| 1100 1001 | 1 delicite | Analysis Methodology for Hydrogen Transport | Tiliary 515 Committeec | 2012 2 |
| ASC-1084 | 0 Cafeteria | and Distribution in the Auxiliary Building | Analysis Committee | 2012-2 |
| | | Blowdown Hydraulic Loads Analysis of Record | | |
| | | Evaluation for Reduced Power Operational | | |
| ASC-0903 | 0 Cafeteria | Limits | Analysis Committee | 2012-2 |
| | | DATE - 1 | | |
| ASC-0803 | 0 Cafeteria | B&W RV Head Temperature Concern | Analysis Committee | 2012-2 |
| | | Emergent Regulatory Issue - Response to NRC | | |
| ASC-1102 | 0 Cafeteria | RAI's for LOCA PCT Reporting for B&W Plant | Analysis Committee | 2012-10 |
| ASC-1102 | 0 Caleteria | Design | Analysis Committee | 2012-10 |
| ASC-1083 | 0 Cafeteria | Spent Fuel Pool Radiolysis Methodology | Analysis Committee | 2012-10 |
| | | Evaluation of International Licensee | , | |
| | | Westinghouse Designed Plant Reactor Coolant | | |
| | | System Responses to an Extended Loss of All | | |
| ASC-1080 | 0 Cafeteria | Power (ELAP) | Analysis Committee | 2012-10 |
| | | Thermal Conductivity Degradation Large Break | | |
| ASC-1073 | 0 Cafeteria | LOCA Assessment | Analysis Committee | 2012-06 |
| ACC OFFICE | 0.0- | Charthann LOCA Barin B | Analonia C | 0011.0 |
| ASC-0536 | 0 Generic | Shutdown LOCA Basis Review | Analysis Committee | 2011-2 |

| 4 G G 0 7 G G | o G : | Support of Analysis Subcommittee Strategic | |
|---------------------|-------------|---|---|
| ASC-0796 | 0 Generic | Plan Development | Analysis Committee 2011-2 |
| ACC OFOR | 1.0 | Integrated Precipitation/Transport/Mixing Test | A 1 : G : : : : : : : : : : : : : : : : : |
| ASC-0793 | 1 Generic | Plan | Analysis Committee 2011-2 |
| | | Evaluation of Westinghouse, C-E, and B&W | |
| | | Designed Plant Reactor Coolant System | |
| A G G . 0.01 0 | o G . | Response to an Extended Loss of All Off-Site | A 1 1 G 14 0011 10 |
| ASC-0916 | 0 Generic | and On-Site Power | Analysis Committee 2011-10 |
| | | Potential for Long Term Core Uncovery | |
| A CICL OR A CICL DO | | Following Large and Small Break LOCAs, | 1 1 G 1 1 G 2 1 1 2 2 2 2 2 2 2 2 2 2 2 |
| ASC-0646 R2 | 2 Cafeteria | Phase 2 | Analysis Committee 2011-06 |
| | | Pressurizer Heater Bundle Closure Thermal | |
| ASC-0794 | 0 Cafeteria | Stratification & Bearing Stress | Analysis Committee 2011-06 |
| | _ | Boric Acid Solutions with Debris - Tests and | |
| ASC-0689 | 1 Generic | PIRT | Analysis Committee 2010-2 |
| | | Eliminating Westinghouse High Burnup Fuel | |
| ASC-0679 | 0 Cafeteria | Restrictions for IRI | Analysis Committee 2010-10 |
| | | Development of CY 2010 LOCA Summary | |
| ASC-0543 | 0 Cafeteria | Document For B&W Plant Design | Analysis Committee 2010-10 |
| | | Potential for Long Term Core Uncovery | |
| ASC-0646 R1 TM | 1 Cafeteria | Following Large and Small Break LOCAs | Analysis Committee 2010-06 |
| ASC-0537 | 0 Generic | Industry Support for New 50.46 Criteria | Analysis Committee 2009-6 |
| ASC 0007 | o Generic | · | Analysis Committee 2009 6 |
| ASC-0542 | 0 Cafeteria | Development of CY 2009 LOCA Summary Document | Analysis Committee 2000-10 |
| ASC-0042 | 0 Careteria | Post-LOCA Boric Acid Precipitation | Analysis Committee 2009-10 |
| ASC-0663 | 1 Generic | • | Analysis Committee 2000-10 |
| ASC-0663 | 1 Generic | Methodology Regulatory Interaction | Analysis Committee 2009-10 |
| | | Rod Ejection Interim Criteria Binning the | |
| A C C C A 1 7 | 000. | Westinghouse Plants by 1-D Margin to the New | A 1 : G :: : : : : : : : : : : : : : : : |
| ASC-0417 | 0 Cafeteria | RIA Criteria | Analysis Committee 2009-06 |
| ASC-0545 | 0 Cafeteria | Development of BAW-10179 Revision 8 | Analysis Committee 2009-06 |
| | | Potential for Long Term Core Uncovery | |
| ASC-0646 FP | 0 Cafeteria | Following Large and Small Break LOCAs | Analysis Committee 2009-06 |
| I- | | | |

| | | Development of CY 2008 LOCA Summary | |
|-----------------|-------------|---|---|
| ASC-0470 | 0 Cafeteria | Document | Analysis Committee 2008-10 |
| | | Analysis Update for the Inadvertent Loading | |
| ASC-0144 R2 | 2 Cafeteria | Event | Analysis Committee 2008-10 |
| | | Post-LOCA Boric Acid Precipitation Analysis | |
| ASC-0264 | 0 Generic | Methodology | Analysis Committee 2008-10 |
| | | Startup and Conditioning Basis for AREVA | |
| ASC-0411 TM | 0 Cafeteria | PWR Fuel | Analysis Committee 2008-06 |
| | | Startup and Conditioning Basis for AREVA | |
| ASC-0411 FP | 0 Cafeteria | PWR Fuel | Analysis Committee 2008-06 |
| | | Methodology for Evaluation of Iodine Re- | |
| ASC-0302 R2 | 2 Cafeteria | evolution Fraction from ESE Leakage | Analysis Committee 2008-06 |
| | | | |
| ASC-0412 | 1 Generic | Rod Ejection Interim Criteria - White Paper | Analysis Committee 2008-06 |
| | | | |
| ASC-0424 | 0 Cafeteria | SGTR Margin to Overfill Methodology Update | Analysis Committee 2008-02 |
| | | Startup and Conditioning Basis for | |
| ASC-0401 | 0 Cafeteria | Westinghouse PWR Fuel | Analysis Committee 2008-02 |
| A G G | 0.00 | Development of CY 2007 LOCA Summary | 4 1 1 G |
| ASC-0390 | 0 Cafeteria | Document | Analysis Committee 2007-10 |
| | | Response to NRC Request - Reasonable | |
| A G G a a a a a | o 0 · | Assurance of Safe Operation for Post-LOCA | A 1 1 G 10 10 2000 0 |
| ASC-0290 | 0 Generic | Boric Acid Precipitation Issues | Analysis Committee 2006-2 |
| A G G 0001 | 0.00 | Development of CY 2006 LOCA Summary | A 1 1 G 14 2000 10 |
| ASC-0321 | 0 Cafeteria | Document | Analysis Committee 2006-10 |
| A CIC 0000 | | Methodology for Evaluation of Iodine Re- | A 1 : G : : : : : : : : : : : : : : : : : |
| ASC-0302 | 0 Cafeteria | evolution Fraction from ESF Leakage | Analysis Committee 2006-06 |
| A CC 0010 | 0.0 | Response to Post LOCA Control Rod | A 1 : 0 : 11 : 2002.02 |
| ASC-0313 | 0 Generic | Survivability | Analysis Committee 2006-06 |
| ACC OOMS | | Development of CY 2005 LOCA Summary | A 1 : 0 : 11 200 10 |
| ASC-0253 | 0 Cafeteria | Document PAL C PAN | Analysis Committee 2005-10 |
| ACC OOMA DO | 000. | Development of Responses to RAIs for BAW- | A 1 : 0 : 4 200 10 |
| ASC-0254 R2 | 2 Cafeteria | 10179 Revision 1 | Analysis Committee 2005-10 |

| | | Development of Responses to RAIs for BAW- | |
|-------------|-------------|--|---|
| ASC-0255 R2 | 2 Cafeteria | 2374 | Analysis Committee 2005-10 |
| | | Development of Revision to BAW-10192 ECCS | |
| ASC-0256 R2 | 0 Cafeteria | Evaluation Model | Analysis Committee 2005-10 |
| | | Licensing Support for NRC Review of the RI | |
| ASC-0151 | 0 Generic | ATWS Model Program | Analysis Committee 2004-6 |
| | | Review and Evaluation of MHI BACCHUS PWR | |
| | | Vessel Mixing Tests (International Funds | |
| ASC-0170 | 0 Generic | Offset) | Analysis Committee 2004-6 |
| | | Inactive Loop Flow Stagnation During Natural | |
| ASC-0145 | 0 Generic | Circulation Cooldown | Analysis Committee 2004-10 |
| | | Bottom Mounted Instrumentation – Generic | |
| ASC-0044 | 0 Generic | Issues Associated with Alloy 600 PWSCC | Analysis Committee 2003-2 |
| | | Loss of Secondary Heat Sink Upgrade Analysis | |
| ASC-0093 | 0 Generic | for FR-H.1 | Analysis Committee 2003-10 |
| | | Loss of SDC While the Refueling Cavity is | |
| ASC-0020 | 0 Cafeteria | Flooded | Analysis Committee 2003-06 |
| | | Improved Power Ramp Rate Limitations for | |
| ASC-0023 | 0 Cafeteria | Westinghouse 17x17 Fuel | Analysis Committee 2003-06 |
| | | | |
| ASC-0118 | 2 Cafeteria | STAR Topical Report Submittal to NRC | Analysis Committee 2002-10 |
| 4 G G | 1 0 0 | | |
| ASC-0207 | 1 Cafeteria | Alternate Mode 6 Cooling Licensing Support | Analysis Committee 2002-10 |
| 10000111 | 1 0 4 | CENTS Computer Code Improvements & | 1 1 G 1 1 G 1 1 1 1 1 1 1 1 1 1 1 1 1 1 |
| ASC-0141 | 1 Cafeteria | Submittal to NRC | Analysis Committee 2002-10 |