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Number 650: ACRS Committee Reports for February 2018

Document Title	Date of Document	ADAMS Accession Number
Summary Report – 650th Meeting of the Advisory Committee on Reactor Safeguards, February 8-10, 2018	3/29/2018	ML18088A560
NuScale Power Exemption Request From 10 CFR Part 50, Appendix A General Design Criterion 27, "Combined Reactivity Control Systems Capability	2/21/2018	ML18052A532
Biennial Review And Evaluation of The NRC Safety Research Program	2/26/2018	ML18057B139
650th ACRS Full Committee Regulatory Guide - February 2018	2/21/2018	ML18051A548
Revised Memorandum on Agency Communications to ACRS February 2018 Supersedes ML18051A670	2/21/2018	ML18058B968

Number 651: ACRS Committee Reports for March 2018

Document Title	Date of Document	ADAMS Accession Number
Summary Report – 651st Meeting of the Advisory Committee on Reactor Safeguards, March 8-9, 2018	4/4/2018	ML18093B565
Regulatory Guide 1.232 "Guidance for Developing Principal Design Criteria for Non-Light-Water-Reactors	3/26/2018	ML18081A306
Safety Evaluation for ANP-10333P, Revision 0, & Aurora-B: an Evaluation Model for Boiling Water Reactors; Application to Control Rod Drop Accident (CRDA)	3/26/2018	ML18081A291
Safety Evaluation for Topical Report APR1400-F-M-TR-13001, Revision 1, "Plus 7 Fuel Design for the APR1400	3/26/2018	ML18074A379
651st ACRS Full Committee Regulatory Guide - March 2018	3/19/2018	ML18074A214
Memorandum on Agency Communications to ACRS, March 2018	3/19/2018	ML18074A229

Number 652: ACRS Committee Reports for April 2018

Document Title	Date of Document	ADAMS Accession Number
Summary Report 652nd Meeting of the ACRS, April 5-7, 2018	6/14/2018	ML18166A262

Safety Evaluation for WCAP-17938, Revision 2, "AP1000 In-Containment Cables and Non-Metallic Insulation Debris Integrated Assessment	4/12/2018	ML18102A074
652 ACRS Full Committee Regulatory Guide - April 2018	6/14/2018	ML18166A217
Memorandum on Agency Communications to ACRS, April 2018	6/14/2018	ML18166A221

Number 653: ACRS Committee Reports for May 2018

Document Title	Date of Document	ADAMS Accession Number
May 3-4, 2018 Summary of 653rd Meeting Report of the Advisory Committee on Reactor Safeguards	6/15/2018	ML18166A266
Draft SECY Paper, "Functional Containment Performance Criteria for Non-Light Water Reactor Designs	5/10/2018	ML18108A404
653 ACRS Full Committee Regulatory Guide - May 2018	6/14/2018	ML18166A239
Memorandum on Agency Communications to ACRS, May 2018	6/14/2018	ML18166A233

Number 654: ACRS Committee Reports for June 2018

Document Title	Date of Document	ADAMS Accession Number
Summary Report 654th Meeting of the ACRS - June 6-7, 2018	7/16/2018	ML18197A208
Long-Term Core Cooling for the APR1400	6/15/2018	ML18166A293
Safety Evaluation for Topical Report APR1400-F-A-TR-12004-P, Revision 1, "Realistic Evaluation Methodology for Large-Break Loss of Coolant Accident of the APR1400	6/15/2018	ML18166A269
Safety Evaluation of the NuScale Power, LLC Topical Report TR-0616-48793, Rev. 0, "Nuclear Analysis Codes and Methods Qualification" and Safety Evaluation of the NuScale Power, LLC Topical Report TR-0116-21012, Revision 1, "Nuscale Power Critical Heat	6/15/2018	ML18166A303
654th ACRS Full Committee Regulatory Guide - June 2018	6/8/2018	ML18159A229
Memorandum on Agency Communications to ACRS, June 2018	6/8/2018	ML18159A239

Number 655: ACRS Committee Reports for July 2018

Document Title	Date of Document	ADAMS Accession Number

Summary Report 655th Meeting of the Advisory Committee on Reactor Safeguards, July 11 - 13, 2018	8/2/2018	ML18214A477
Draft Digital Instrumentation & Controls Interim Staff Guidance, Digital I&C-ISG-06, Licensing Process, Revision 2	7/18/2018	ML18198A442
Brunswick Steam Electric Plant, Units 1 And 2, Maximum Extended Load Line Limit Analysis Plus License Amendment Request	7/19/2018	ML18200A387
Report on the Safety Aspects of the APR1400 Pressurized-Water Reactor	7/26/2018	ML18206B086
655th ACRS Full Committee Regulatory Guides - July 2018	7/23/2018	ML18204A208
Documentation of Receipt of Applicable Official NRC Notices to the Advisory Committee on Reactor Safeguards for July 2018	7/23/2018	ML18204A229

Number 656: ACRS Committee Reports for September 2018

Document Title	Date of Document	ADAMS Accession Number
Revised Summary Report for 656th Full Committee Meeting - September 6-8, 2018	10/24/2018	ML18304A216
Interim Letter: Chapters 7 and 8 Of The NRC Staff's Safety Evaluation Report with Open Items Related to the Certification of the Nuscale Small Modular Reactor	9/26/2018	ML18270A374
Safety Evaluation of the NuScale Power, LLC Topical Report TR-0915-17564-P, Revision 1, "Subchannel Analysis Methodology"	9/26/2018	ML18270A383
656th ACRS Full Committee Regulatory Guides - September 2018	9/13/2018	ML18256A273
Documentation of Receipt of Applicable Official NRC Notices to the Advisory Committee on Reactor Safeguards for September 2018	9/13/2018	ML18256A259

Number 657: ACRS Committee Reports for October 2018

Document Title	Date of Document	ADAMS Accession Number
October 4-6, 2018 Summary of Report 657th Advisory Committee on Reactor Safeguards Meeting	11/19/2018	ML18323A031
Draft Proposed Rule, "Emergency Preparedness for Small Modular Reactors and Other New Technologies"	10/19/2018	ML18291B248
657th ACRS Full Committee Regulatory Guides - October 2018	10/24/2018	ML18298A147

Documentation of Receipt Of Applicable Official NRC Notices to the Advisory Committee on Reactor Safeguards for October 2018	10/24/2018	ML18298A137

Number 658: ACRS Committee Reports for November 2018

Document Title	Date of Document	ADAMS Accession Number
Summary Report 658th Meeting of Advisory Committee on Reactor Safeguards - November 1-2, 2018	12/13/2018	ML18347B346
Draft Digital Instrumentation & Controls Interim Staff Guidance Digital I&C ISG-06, "Licensing Process," Revision 2	11/8/2018	ML18312A392
Report on the Safety Aspects of the License Renewal Application for the River Bend Station, Unit 1	11/15/2018	ML18320A243
Report on the Safety Aspects of the License Renewal Application for the Waterford Steam Electric Station, Unit 3	11/21/2018	ML18325A080
Documentation of Receipt of Applicable Official NRC Notices to the Advisory Committee on Reactor Safeguards for November 2018	12/10/2018	ML18338A076

Number 659: ACRS Committee Reports for December 2018

Document Title	Date of Document	ADAMS Accession Number
Summary Report of the 659th Meeting of the Advisory Committee on Reactor Safeguards, December 6-7, 2018	1/23/2019	ML19023A253
Seabrook Station Unit 1 - License Renewal Application: Review of Licensee Program Addressing Alkali-Silica Reaction	12/14/2018	ML18348A951
Report On The Safety Aspects Of The License Renewal Application For The Seabrook Station, Unit 1	12/19/2018	ML18353A954
Early Site Permit - Clinch River Nuclear Site	1/9/2019	ML19009A286
Documentation of Receipt of Applicable Official NRC Notices to the Advisory Committee on Reactor Safeguards for December 2018	12/10/2018	ML18344A063

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Number 660: ACRS Committee Reports for February 2019

Document Title	Date of Document	ADAMS Accession Number
Summary Report - 660th Meeting of the Advisory Committee of Reactor Safeguards - February 6-8, 2019	3/21/2019	ML19080A291
Interim Letter: Chapters 2 And 17 Of The NRC Staff's Safety Evaluation Report With Open Items Related To The Certification Of The NuScale Small Modular Reactor	2/21/2019	ML19052A046
Safety Evaluation for ANP-10332P, Revision 0, Aurora-B: An Evaluation Model for Boiling Water Reactors; Application to Loss-of-Coolant Accident Scenarios	2/22/2019	ML19057A018
Non-Power Production or Utilization Facilities Proposed License Renewal Rulemaking	2/28/2019	ML19057A390
Documentation of Receipt of Applicable Official NRC Notices to the Advisory Committee on Reactor Safeguards for February 2019	3/19/2019	ML19078A215

Number 661: ACRS Committee Reports for March 2019

Document Title	Date of Document	ADAMS Accession Number
Summary Report - 661st Meeting of the Advisory Committee on Reactor Safeguards - March 7-8, 2019	4/2/2019	ML19094A320
Draft SECY Paper And Guidance Documents To Implement a Technology-Inclusive, Risk-Informed, and Performance-Based Approach to Inform The Content Of Applications For Licenses, Certifications, and Approvals for Non-Light-Water Reactors	3/19/2019	ML19078A240
Interim Letter: Chapters 13 And 18 Of The NRC Staff's Safety Evaluation Report With Open Items Related To The Design Certification Application Review Of The NuScale Small Modular Reactor	3/21/2019	ML19079A218
Documentation of Receipt of Applicable Official NRC Notices to the Advisory Committee on Reactor Safeguards for March 2019	3/19/2019	ML19078A323

Number 662: ACRS Committee Reports for April 2019

Document Title	Date of Document	ADAMS Accession Number

April 4-5, 2019 Summary Report of 662nd Meeting of the Advisory Committee on Reactor Safeguards	5/17/2019	ML19137A373
ACRS Review Of Applications For Operation In The Expanded Power To Flow Domain	4/17/2019	ML19107A233
Interim Letter: Chapters 9, 10, 11, 12, and 16 of the NRC Staff's Safety Evaluation Report with Open Items Related to the Design Certification Application Review of the NuScale Small Modular Reactor	4/17/2019	ML19107A174
662nd ACRS Full Committee Regulatory Guides - April 4-5, 2019	4/19/2019	ML19109A232
Documentation of Receipt of Applicable Official NRC Notices to the Advisory Committee on Reactor Safeguards for April 2019	4/19/2019	ML19109A227

Number 663: ACRS Committee Reports for May 2019

Document Title	Date of Document	ADAMS Accession Number
S05/02-03/2019 Summary Report of 663rd Meeting of The Advisory Committee on Reactor Safeguards	6/12/2019	ML19163A135
ACRS Assessment of the Quality of Selected NRC Research Projects - FY 2018	5/3/2019	ML19123A246
Assessment of the Quality of Selected NRC Research Projects by the Advisory Committee on Reactor Safeguards - FY 2018	5/3/2019	ML19123A275
Interim Letters: Chapters 4 and 5 of the NRC Staff's Safety Evaluation Report with Open Items Related to the Design Certification Application Review of the Nuscale Small Modular Reactor	5/30/2019	ML19151A306
663th ACRS Full Committee Regulatory Guides - May 2-3, 2019	6/2/2019	ML19151A602
Documentation of Receipt of Applicable Official NRC Notices to the Advisory Committee on Reactor Safeguards for May 2019	6/2/2019	ML19151A579

Number 664: ACRS Committee Reports for June 2019

Document Title	Date of Document	ADAMS Accession Number
June 5-7, 2019 Summary Report of the 664th Meeting of the Advisory Committee on Reactor Safeguards	7/12/2019	ML19193A162
Interim Letter - Chapter 3, Section 3.9.2, And Chapters 14, 19 And 21 Of The NRC Staff's Safety Evaluation Report With Open Items Related To The Design Certification Application Review Of The Nuscale Small Modular Reactor	6/19/2019	ML19170A381

Review Of NEI 96-07, Appendix D, "Supplemental Guidance For App. Of 10 CFR 50.59 To Digital Modifications," Dated Nov 2018, & The NRC's Associated Draft Rev.2 To R.G. 1.187, "Guidance For Implementation Of 10 CFR 50.59 Changes, Tests & Experiments	6/20/2019	ML19171A323
Response to Ch 2, "Site Characteristics & Site Parameters," & CH 17, "Quality Assurance & Reliability Assurance," of the U.S. NRC Staff's SER with Open Items Related to the Cert. Of The Nuscale Power, LLC, Small Modular Reactor	6/27/2019	ML19171A350
664th ACRS Full Committee Regulatory Guides - June 5-7, 2019	6/27/2019	ML19178A315
Documentation of Receipt of Applicable Official NRC Notices to the Advisory Committee on Reactor Safeguards for June 2019	6/27/2019	ML19178A295

Number 665: ACRS Committee Reports for July 2019

Document Title	Date of Document	ADAMS Accession Number
Summary Report - 665th Meeting of the Advisory Committee on Reactor Safeguards - July 10-12, 2019	9/10/2019	ML19254B968
Interim Letter - Chapters 3, 6, 15 And 20 of the NRC Staff's Safety Evaluation Report With Open Items Related to the Design Certification Application Review of the Nuscale Small Modular Reactor	8/2/2019	ML19204A278
665th ACRS Full Committee Regulatory Guide - July 10-12, 2019	8/5/2019	ML19217A354
Documentation Of Receipt Of Applicable Official NRC Notices To The Advisory Committee On Reactor Safeguards For July 2019	8/5/2019	ML19217A349

Number 666: ACRS Committee Reports for September 2019

Document Title	Date of Document	ADAMS Accession Number
Summary Report - 666th Meeting of the Advisory Committee on Reactor Safeguards - September 4-6, 2019	10/25/2019	ML19302F281
Safety Evaluation Of The Nuscale Topical Report TR-0516-49417-P, Revision 0, "Evaluation Methodology For Stability Analysis Of The Nuscale Power Module"	9/20/2019	ML19266A463

Safety Evaluation Of The NuScale Topical Report TR-0716-50351, Revision 0, "NuScale Applicability Of AREVA Method For The Evaluation Of Fuel Assembly Structural Response To Externally Applied Forces"	9/24/2019	ML19268A109
Proposed Focus Area Review Approach Of The Advanced Safety Evaluation Report With No Open Items For The Design Certification Application Of The NuScale Small Modular Reactor	9/25/2019	ML19269B682
Safety Evaluation of Westinghouse Topic Report WCAP-17794-NP, Revision 0, "10X10 SVEA Fuel Critical Power Experiments and New CPR Correlation: D5 for SVEA-96 OPTIMA3	9/26/2019	ML19269D514
666th ACRS Full Committee Regulatory Guides - September 4-6, 2019	9/25/2019	ML19268A198
Documentation Of Receipt Of Applicable Official NRC Notices To The Advisory Committee On Reactor Safeguards For September 2019	9/25/2019	ML19268A179

Number 667: ACRS Committee Reports for October 2019

Document Title	Date of Document	ADAMS Accession Number
Summary Report - 667th Meeting of the Advisory Committee on Reactor Safeguards, October 2-4, 2019	12/10/2019	ML19344A257
Report on the Safety Aspects of the Subsequent License Renewal Application of the Turkey Point Nuclear Generating Units 3 and 4	10/7/2019	ML19275E747
Review of Draft SECY Paper, "Population - Related Siting Considerations for Advanced Reactors."	10/7/2019	ML19277H031
ACRS Activities to Support NRC Transformation	10/17/2019	ML19290F956
Advanced Boiling Water Reactor Design Certification Renewal	10/31/2019	ML19305D117
667th ACRS Full Committee Regulatory Guide - October 2-4, 2019	11/4/2019	ML19316B450
Documentation Of Receipt Of Applicable Official NRC Notices To The Advisory Committee On Reactor Safeguards For October 2019	11/4/2019	ML19316B574
ACRS Review Of NuScale Power, LLC, Design Certification Application - Safety Evaluation With No Open Items For Chapters 7, 10, 11, And 17 (Package)	11/19/2019	ML19297D008

Number 668: ACRS Committee Reports for November 2019

Document Title	Date of Document	ADAMS Accession Number
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Summary Report - 668th Meeting of the Advisory Committee on Reactor Safeguards, November 6-8, 2019	12/16/2019	ML19351F531
Review of Advanced Reactor Computer Code Evaluations	11/4/2019	ML19302F015
Safety Evaluation of Topical Report ANP-10346P, Revision 0, "ATWS-I Analysis Methodology for BWRs Using RAMONA5-FA"	11/4/2019	ML19308A004
Interim Letter: The NRC Staff's Safety Evaluation Report with No Open Items for Chapters 8 and 18 and the Advanced Accumulator Topical Report Related to the Certification of the US-APWR Design	11/26/2019	ML19331A036
NUREG/KM-0013, "Credibility Assessment Framework For Critical Boiling Transition Models - A Generic Safety Case To Determine The Credibility Of Critical Heat Flux And Critical Power Models, Draft Report For Comment"	11/26/2019	ML19331A067
Safety Evaluation for Brunswick Steam Electric Plant, Units 1 and 2 to Support Review of the License Amendment Request Regarding Application of Framatome Methodologies for Transition to Atrium 11 Fuel	11/26/2019	ML19331A112
Assessment of the Continued Adequacy of Revision 2 of Regulatory Guide 1.99	11/27/2019	ML19331A231
Documentation of Receipt of Applicable Official NRC Notices to the Advisory Committee on Reactor Safeguards for November 2019	12/10/2019	ML19346F107
ACRS Review Of Nuscale Power, LLC, Design Certification Application - Safety Evaluation With No Open Items For Chapters 5 And 21 (Package)	12/10/2019	ML19337B671

Number 669: ACRS Committee Reports for December 2019

Document Title	Date of Document	ADAMS Accession Number
December 4-6, 2019, 669th Summary of Meeting Report of the Advisory Committee of Reactor Safeguards	2/4/2020	ML20035F466
ACRS Review Of Framatome Topical Report ANP-3753P "Applicability Of Framatome BWR Methods To Susquehanna With Atrium TM 11 Fuel Report"	12/19/2019	ML19353A017
Preliminary Review Of Framatome Topical Report ANP-3753P "Applicability Of Framatome Bwr Methods To Susquehanna With Atrium TM 11 Fuel Report"	12/19/2019	ML19353A019
Report on the Safety Aspects of the Subsequent License Renewal Application Review of the Peach Bottom Atomic Power Station, Units 2 and 3	12/19/2019	ML19353D382

Safety Evaluation For Global Nuclear Fuel - Americas, LLC, Licensing Topical Report NEDE-33885P Revision 0, "GNF CRDA Application Methodology"	12/19/2019	ML19353D148
Safety Evaluation Of The NuScale Power, LLC Topical Report TR- 0915-17565, Revision 3, "Accident Source Term Methodology," And Source Term Area Of Focus Review For The NuScale Small Modular Reactor	12/20/2019	ML19354A031
Documentation Of Receipt Of Applicable Official NRC Notices To The Advisory Committee On Reactor Safeguards For December 2019	1/15/2020	ML20021A227
ACRC Review Of NuScale Power, LLC, Design Certification Application - Safety Evaluation With No Open Items For Chapters 2, 8 And 12 (Package)	1/8/2020	ML20006G325

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Number 670: ACRS Committee Reports for February 2020

Document Title	Date of Document	ADAMS Accession Number
Summary Report - 670th Meeting of the Advisory Committee of Reactor Safeguards, February 5-7, 2020	3/25/2020	ML20086N597
Letter of Appreciation - Presentation to the Advisory Committee on Reactor Safeguards (ACRS), February 6, 2020	2/19/2020	ML20052G272
670th ACRS Full Committee Regulatory Guides - February 5-7, 2020	2/11/2020	ML20043C532
Documentation of Receipt of Applicable Official NRC Notices to the Advisory Committee on Reactor Safeguards for February 2020	2/11/2020	ML20043C565
ACRS Review of NuScale Power, LLC, Design Certification Application - Safety Evaluation With No Open Item For Chapters 1, 3, 4, 6, 9, 13, 14, 15, 16, 18, 19 and 20 (Package)	2/21/2020	ML20044D595

Number 671: ACRS Committee Reports for March 2020

Document Title	Date of Document	ADAMS Accession Number
Summary report - 671st Meeting of the Advisory Committee on Reactor Safeguards, March 5-6, 2020	4/21/2020	ML20114E353
Letter - Assessment of the Quality of Selected NRC Research Projects by the Advisory Committee on Reactor Safeguards - FY 2019	3/10/2020	ML20062E857
Report - Assessment of the Quality of Selected NRC Research Projects by the Advisory Committee on Reactor Safeguards - FY 2019	3/10/2020	ML20062E789
NuScale Area Of Focus - Helical Tube Steam Generator Design	3/24/2020	ML20091G387
Nuscale Power, LLC, Design Certification Application - Safety Evaluation for Topical Report, "Loss-of-Coolant Accident Evaluation Model," TR-0516-49422, Revision 1	3/25/2020	ML20085K327
Safety Evaluation Report for Topical Report TR-0516-49416, Revision 2, "Non-Loss-of-Coolant Accident Analysis Methodology"	3/25/2020	ML20085K048
Safety Evaluation Report of the Nuscale Power, LLC, Topical Report TR-0716-50350, Revision 1, "Rod Ejection Accident Methodology"	3/26/2020	ML20086Q959
671st ACRS Full Committee Regulatory Guides - March 5-6, 2020	3/23/2020	ML20083H690

Documentation of Receipt of Applicable Official NRC Notices to the Advisory Committee on Reactor Safeguards for March 2020	3/23/2020	ML20083H833

Number 672: ACRS Committee Reports for April 2020

Document Title	Date of Document	ADAMS Accession Number
Summary Report - 672nd Meeting Of The Advisory Committee On Reactor Safeguards, April 8-9, 2020	5/14/2020	ML20125A332
SRM-ACRS980618 - Biennial Review and Evaluation of NRC Safety Research Program	4/13/2020	ML20100F066
04/28/2020 Letter Re: NuScale Combustible Gas Monitoring.	4/28/2020	ML20113F049
Nuscale Chapter 15: Open Item Closure and Area of Focus Reviews - Return to Criticality And Boron Distribution	4/29/2020	ML20115E403
Report on the Safety Aspects of the Subsequent License Renewal Application Review of the Surry Power Station, Units 1 and 2	4/30/2020	ML20120A610
Documentation Of Receipt Of Applicable Official NRC Notices To The Advisory Committee On Reactor Safeguards For April 2020	4/23/2020	ML20114E248

Number 673: ACRS Committee Reports for May 2020

Document Title	Date of Document	ADAMS Accession Number
Summary Report - 673rd Meeting of the Advisory Committee on Reactor Safeguards, May 6-8, 2020	6/17/2020	ML20164A170
Safety Evaluation For Topical Report KP-TR-006-P, Revision 1, "Scaling Methodology For The Kairos Power Testing Program"	5/27/2020	ML20142A301
Nuscale Areas of Focus - Probabilistic Risk Assessment And Emergency Core Cooling System Valve Performance	6/1/2020	ML20149K596
Safety Evaluation of the Kairos Topical Report Kp-TR-005-P, Revision 1, "Reactor Coolant for the Kairos Power Fluoride Salt-Cooled High Temperature Reactor"	6/1/2020	ML20148M230
673rd ACRS Full Committee Regulatory Guide - May 6-8, 2020	5/18/2020	ML20135H269
Documentation Of Receipt Of Applicable Official NRC Notices To The Advisory Committee On Reactor Safeguards For May 2020	5/18/2020	ML20135H268
Proposed Rule: 10 CFR Part 71, "Harmonization of Transportation Safety Requirements with IAEA Standards"	5/18/2020	ML20135H271

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Number 674: ACRS Committee Reports for June 2020

Document Title	Date of Document	ADAMS Accession Number
Summary Report - 674th Meeting of the Advisory Committee on Reactor Safeguards, June 3-5, 2020	8/4/2020	ML20204B057
Review of NEI 96-07, Appendix D, Revision 1, and NRC Draft Regulatory Guide 1.187 Revision 2 Addressing Application Of 10 CFR 50.59 To Digital I&C Modifications	6/23/2020	ML20174A563
Regulatory Guide (RG) 1.236, Pressurized-Water Reactor Control Rod Ejection and Boiling-Water Reactor Control Rod Drop Accidents	7/22/2020	ML20204A985
674th ACRS Full Committee Regulatory Guides - June 3-5, 2020	6/10/2020	ML20161A383
Documentation Of Receipt Of Applicable Official NRC Notices To The Advisory Committee On Reactor Safeguards For June 2020	6/10/2020	ML20161A381

Number 675 and 676: ACRS Committee Reports for July 2020

Document Title	Date of Document	ADAMS Accession Number
Summary Report - 675th and 676th Meetings of the Advisory Committee on Reactor Safeguards, July 8-10 and July 21-24, 2020	9/21/2020	ML20259A517
NuScale Area of Focus - BORON Redistribution	7/29/2020	ML20210M890
Report on the Safety Aspects of the NuScale Small Modular Reactor	7/29/2020	ML20211M386
Safety Evaluation, Revision 2 for Topical Report, "Uranium Oxy carbide (UCO) Tristructural Isotropic (TRISO) Coated Particle Fuel Performance: Topical Report EPRI-AR-1(NP)."	8/4/2020	ML20210M241
675th ACRS Full Committee Regulatory Guides - July 8-10, 2020	7/28/2020	ML20209A338
Documentation of Receipt of Applicable Official NRC Notices to the Advisory Committee on Reactor Safeguards for July 2020	7/28/2020	ML20209A341

Number 677: ACRS Committee Reports for August 2020

Document Title	Date of Document	ADAMS Accession Number
Summary Report - 677th Meeting Of The Advisory Committee On Reactor Safeguards, August 20-21, 2020	9/30/2020	ML20272A301

677th ACRS Full Committee Regulatory Guides - August 20-21, 2020	9/15/2020	ML20240A194
Documentation Of Receipt Of Applicable Official NRC Notices To The Advisory Committee On Reactor Safeguards For August 2020	9/15/2020	ML20240A197

Number 678: ACRS Committee Reports for September 2020

Document Title	Date of Document	ADAMS Accession Number
Summary of Report 678th Meeting of the Advisory Committee on Reactor Safeguards, September 9-11, 2020	11/20/2020	ML20315A199
Observations and Lessons-Learned from ACRS Licensing Reviews Relevant to Future Advanced Reactor Applications	10/2/2020	ML20267A655
Safety Evaluation for Topical Report NEDC-33910P, "BWRX-300 Reactor Pressure Vessel (RPV) Isolation and Overpressure Protection"	10/5/2020	ML20268B242
Final Safety Evaluation Report for Topical Report, Framatome Topical Report ANP-10337, Revision 0, Supplement 1P, Revision 0, "Deformable Spacer Grid Element"	10/6/2020	ML20267A654
Boron Dilution Events in the NuScale Power Module - Recommendations for Consideration in Reviewing Possible Accidents from Deborationed Conditions	10/19/2020	ML20290B018
10 CFR Part 53 Licensing and Regulation of Advanced Nuclear Reactors	10/21/2020	ML20295A647
Documentation of Receipt of Applicable Official NRC Notices to the Advisory Committee on Reactor Safeguards for September 2020	10/15/2020	ML20280A572

Number 679: ACRS Committee Reports for October 2020

Document Title	Date of Document	ADAMS Accession Number
Summary Report - 679th Meeting Of The Advisory Committee On Reactor Safeguards, October 8-9, 2020	12/14/2020	ML20349A322
ACRS Review of Staff Response to the Advisory Committee on Reactor Safeguards Letter on NuScale Power, LLC, Area of Focus - Boron Redistribution	11/4/2020	ML20294A547
679th ACRS Full Committee Regulatory Guides - October 8-9, 2020	11/2/2020	ML20301A353
Documentation Of Receipt Of Applicable Official NRC Notices To The Advisory Committee On Reactor Safeguards For October 2020	11/2/2020	ML20301A342

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Number 680: ACRS Committee Reports for November 2020

Document Title	Date of Document	ADAMS Accession Number
Summary Report - 680th Meeting Of The Advisory Committee On Reactor Safeguards, November 4-6, 2020	1/6/2021	ML21006A179
Final Draft Revision 8 of Standard Review Plan Branch Technical Position 7-19, "Guidance for Evaluation of Defense-In-Depth and Diversity to Address Common Cause Failure Due to Latent Defects in Digital Safety Systems"	11/23/2020	ML20328A157
NuScale Topical Report, TR-0118-58005, Revision 1, "Improvements in Frequency Domain Soil-Structure-Fluid Interaction Analysis"	11/23/2020	ML20322A442
Revision 3 to Regulatory Guide 1.200, "Acceptability of Probabilistic Risk Assessment Results for Risk-Informed Activities"	11/23/2020	ML20324A742
Safety Evaluation for Framatome Inc., Topical Report ANP-10323P, Revision 1, "Galileo Fuel Rod Thermal-Mechanical Methodology for Pressurized Water Reactors"	11/23/2020	ML20324A744
680th ACRS Full Committee Regulatory Guides - November 4-6, 2020	11/19/2020	ML20317A116
Documentation Of Receipt Of Applicable Official NRC Notices To The Advisory Committee On Reactor Safeguards For November 2020	11/19/2020	ML20317A122

Number 681: ACRS Committee Reports for December 2020

Document Title	Date of Document	ADAMS Accession Number
Summary Report - 681st Meeting Of The Advisory Committee On Reactor Safeguards, December 1-4, 2020	1/26/2021	ML21026A175
Design Review Guide (DRG): Instrumentation And Controls For Non-Light-Water Reactor (Non-LWR) Reviews	12/16/2020	ML20349E838
Safety Evaluation for Topical Report NEDC-33912P, "BWRX-300 Reactivity Control	12/18/2020	ML20351A431
681st ACRS Full Committee Regulatory Guides - December 1-4, 2020	12/9/2020	ML20343A035
Documentation Of Receipt Of Applicable Official NRC Notices To The Advisory Committee On Reactor Safeguards For December 2020	12/9/2020	ML20343A032

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Number 682: ACRS Committee Reports for February 2021

Document Title	Date of Document	ADAMS Accession Number
February 3-5, 2021, Summary Report 682nd Meeting of the Advisory Committee of Reactor Safeguards	4/5/2021	ML21084A815
Proposed Draft Regulatory Guide 1.105., Revision 4, Setpoints For Safety-Related Instrumentation	3/1/2021	ML21054A204
Review Of Advanced Reactor Computer Code Evaluations	3/1/2021	ML21053A024
Safety Evaluation For Topical Report NEDC-33911P, "BWRX-300 Containment Performance"	3/1/2021	ML21049A340
NRC Human Reliability Methods	3/30/2021	ML21076A421
Uni-Directional Communications (Not Implemented in Software) from High Safety to Lower Safety Systems and Internal Plant to External Systems Connected to the Internet	3/31/2021	ML21085A014
682nd ACRS Full Committee Regulatory Guides - February 3-5, 2021	2/11/2021	ML21040A057
Documentation of Receipt of Applicable Official NRC Notices to the Advisory Committee on Reactor Safeguards for February 2021	2/11/2021	ML21040A047

Number 683: ACRS Committee Reports for March 2021

Document Title	Date of Document	ADAMS Accession Number
Summary Report - 683rd Meeting of the Advisory Committee on Reactor Safeguards, Summary Report, March 3-5, 2021	4/14/2021	ML21091A289
683rd ACRS Full Committee Regulatory Guide, March 3-5, 2021	3/25/2021	ML21067A662
Documentation of Receipt of Applicable Official NRC Notices to the Advisory Committee on Reactor Safeguards for March 2021	3/25/2021	ML21067A654

Number 684: ACRS Committee Reports for April 2021

Document Title	Date of Document	ADAMS Accession Number
Summary Report - 684th Meeting Of The Advisory Committee On Reactor Safeguards, April 8-9, 2021	5/11/2021	ML21116A576

Regulatory Guide 4.26, "Volcanic Hazards Assessment For Proposed Nuclear Power Reactor Sites"	4/21/2021	ML21106A210
684th ACRS Full Committee Regulatory Guide, April 8-9, 2021	4/19/2021	ML21103A009
Documentation Of Receipt of Applicable Official NRC Notices To The Advisory Committee On Reactor Safeguards For April 2021	4/22/2021	ML21103A006

Number 685: ACRS Committee Reports for May 2021

Document Title	Date of Document	ADAMS Accession Number
Summary Report - 685th Meeting of the Advisory Committee on Reactor Safeguards May 5-7 2021	6/23/2020	ML21155A094
NuScale Topical Report - Control Room Staffing Plan	5/21/2021	ML21139A226
White Paper - Perspective on an Independent Shift Technical Advisor	5/24/2021	ML21139A232
Preliminary Proposed Rule Language for 10 CFR Part 53, "Licensing and Regulation of Advanced Nuclear Reactors," Interim Report	5/30/2021	ML21140A354
685th ACRS Full Committee Regulatory Guide, May 5-7, 2021	5/17/2021	ML21132A213
Documentation of Receipt of Applicable Official NRC Notices To The Advisory Committee On Reactor Safeguards for May 2021	5/24/2021	ML21132A182

Number 686: ACRS Committee Reports for June 2021

Document Title	Date of Document	ADAMS Accession Number
June 2-3, 2021, Summary Report 686th Meeting of the Advisory Committee on Reactor Safeguards	7/19/2020	ML21165A170
686th ACRS Full Committee Regulatory Guide, June 2-3, 2021	6/9/2021	ML21159A212
Documentation of Receipt Of Applicable Official NRC Notices to the Advisory Committee on Reactor Safeguards For June 2021	6/9/2021	ML21159A214

Number 687: ACRS Committee Reports for July 2021

Document Title	Date of Document	ADAMS Accession Number
Summary Report 687th Meeting Of The Advisory Committee On Reactor Safeguards July 7-9 2021	8/19/2020	ML21217A318
687th ACRS Full Committee Regulatory Guide, July 7-9, 2021	7/13/2021	ML21189A330

Proposed Draft Regulatory Guide 1.9, Revision 5, Application and Testing of Onsite Emergency Alternating Current Power Sources in Nuclear Power Plants	7/26/2021	ML21202A149
Rulemaking Plan On Revision Of Inservice Testing And Inservice Inspection Program Update Frequencies Required In 10 CFR 50.55a	7/26/2021	ML21203A205
Safety Evaluation of Vogtle Electric Generating Plant Units 1 and 2 License Amendment Requests for Risk-Informed Resolution to GSI-191	7/26/2021	ML21203A297
Documentation of Receipt of Applicable Official NRC Notices to the Advisory Committee on Reactor Safeguards for July 2021	7/13/2021	ML21189A306

Number 688: ACRS Committee Reports for September 2021

Document Title	Date of Document	ADAMS Accession Number
Summary Report - 688th Meeting Of The Advisory Committee On Reactor Safeguards September 8-9 2021	10/27/2021	ML21274A369
Safety Evaluation Of The Kairos Topical Report KP-TR-010, Revision 3, "KP-FHR Fuel Performance Methodology"	9/21/2021	ML21256A221
688th ACRS Full Committee Regulatory Guide, September 8-10, 2021	9/16/2021	ML21256A021
Documentation of Receipt of Applicable Official NRC Notices to the Advisory Committee on Reactor Safeguards for September 2021	9/16/2021	ML21256A020

Number 689: ACRS Committee Reports for October 2021

Document Title	Date of Document	ADAMS Accession Number
Summary Report 689th Meeting Of The Advisory Committee On Reactor Safeguards October 5-7 2021	12/15/2021	ML21323A040
Regulatory Guide 1.247, "Acceptability of Probabilistic Risk Assessment Results for Advanced Non-Light Water Reactor Risk-Informed Activities"	10/26/2021	ML21288A018
Safety Evaluation for Framatome, Inc., Topical Report Anp-10349p, Revision 0, "Galileo Implementation in LOCA Methods"	10/26/2021	ML21292A005
689th ACRS Full Committee Regulatory Guide, October 5-8, 2021	10/14/2021	ML21286A006
Documentation of Receipt of Applicable Official NRC Notices To The Advisory Committee on Reactor Safeguards for October 2021	10/15/2021	ML21286A005

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Number 690: ACRS Committee Reports for November 2021

Document Title	Date of Document	ADAMS Accession Number
Summary Report - 690th Meeting of the Advisory Committee on Reactor Safeguards - November 2-5, 2021	12/21/2021	ML21349A373
Draft Final Rule, "Emergency Preparedness for Small Modular Reactors and Others New Technologies"	11/16/2021	ML21316A252
NUREG/CR-XXXX, "Fuel Qualification For Molten Salt Reactors, Draft Report For Comment"	11/22/2021	ML21313A361
NUREG-2246, Fuel Qualification for Advanced Reactors Draft Report for Comment	11/23/2021	ML21319A350
Biennial Review and Evaluation of NRC Safety Research Program	12/13/2021	ML21327A072
690th ACRS Full Committee Regulatory Guide, November 2-5, 2021	11/16/2021	ML21312A529
Documentation of Receipt of Applicable Official NRC Notices to the Advisory Committee on Reactor Safeguards for November 2021	11/16/2021	ML21312A536

Number 691: ACRS Committee Reports for December 2021

Document Title	Date of Document	ADAMS Accession Number
Summary Report - 691st Meeting of the Advisory Committee on Reactor Safeguards, November 30 - December 2, 2021	1/31/2022	ML22004A391
Proposed Draft Regulatory Guide 5.71, Revision 1, Cyber Security Programs For Nuclear Power Reactors	12/17/2021	ML21342A263
Research Information Letter 2021-13 on Interpretation of Research on Fuel Fragmentation, Relocation, and Dispersal at High Burnup	12/20/2021	ML21347A940
Safety Evaluation of the Kairos Topical Report, KP-TR-012-P, Revision 1, KP-FHR Mechanistic Source Term Methodology	12/20/2021	ML21342A179
691st ACRS Full Committee Regulatory Guide, November 30-December 2	12/7/2021	ML21340A228
Documentation of Receipt of Applicable Official NRC Notices to the Advisory Committee on Reactor Safeguards for December 2021	12/8/2021	ML21340A233

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Number 692: ACRS Committee Reports for February 2022

Document Title	Date of Document	ADAMS Accession Number
Summary Report - 692nd Meeting of the Advisory Committee on Reactor Safeguards, February 2 - 4, 2022	3/14/2022	ML22073A116
Preliminary rule Language for 10 CFR Part 53, Subpart F, " Requirements for Operations," Interim Report	2/17/2022	ML22040A361
Nuscale Topical Report, TR-0920-71621-P, Revision 1, "Building Design and Analysis Methodology for Safety-Related Structures"	2/22/2022	ML22041A542
Safety Evaluation For Holtec Licensing Topical Report HI-2200750, Revision 0, "Holtec Spent Fuel Pool Heat Up Calculation Methodology"	2/25/2022	ML22046A226
Report on the Safety Aspects of the Subsequent License Renewal Application Review of the North Anna Power Station, Units 1 and 2	2/28/2022	ML22046A065
692nd ACRS Full Committee Regulatory Guides and Interim Staff Guidance February 2 - 4, 2022	2/14/2022	ML22038A209
Documentation Of Receipt Of Applicable Official NRC Notices To The Advisory Committee On Reactor Safeguards For February 2022	2/14/2022	ML22038A214

Number 693: ACRS Committee Reports for March 2022

Document Title	Date of Document	ADAMS Accession Number
Summary Report - 693rd Meeting of the Advisory Committee on Reactor Safeguards, March 2 - 4, 2022	4/21/2022	ML22095A219
Draft Proposed Rule Regarding Alignment Of Licensing Processes And Lessons Learned From New Reactor Licensing	3/28/2022	ML22069A269
Integration of Source Term Activities in Support of Advanced Reactor Initiatives	4/5/2022	ML22069A083
693rd ACRS Full Committee Regulatory Guide March 2 - 4, 2022	3/10/2022	ML22068A060
Documentation Of Receipt Of Applicable Official Nrc Notices To The Advisory Committee On Reactor Safeguards For March 2022	3/10/2022	ML22068A062
10 CFR Part 50, Appendix I, Rulemaking	3/15/2022	ML22068A065

Number 694: ACRS Committee Reports for April 2022

Document Title	Date of Document	ADAMS Accession Number
Summary Report - 694th Meeting of the Advisory Committee on Reactor Safeguards, April 6 - 8, 2022	5/17/2022	ML22123A215
Safety Evaluation for Topical Report NEDO-33914, Revision 1, "BWRX-300 Advanced Civil Construction and Design Approach"	4/21/2022	ML22105A106
Safety Evaluation For Topical Report NEDC-33922P, "BWRX-300 Containment Evaluation Method," Revision 2	4/25/2022	ML22101A298
Rulemaking Plan for Revision of Embrittlement and Surveillance Requirements for High-Fluence Nuclear Power Plants in Long-Term Operation	4/28/2022	ML22105A325
694th ACRS Full Committee Regulatory Guide April 6 - 8	4/21/2022	ML22111A087
Documentation Of Receipt Of Applicable Official NRC Notices To The Advisory Committee On Reactor Safeguards For April 2022	4/21/2022	ML22111A070
SHINE Operating License Memorandums for Chapters 2, 4, 5, and 6 (Package)	5/10/2022	ML22111A185

Number 695: ACRS Committee Reports for May 2022

Document Title	Date of Document	ADAMS Accession Number
SUMMARY REPORT - 695th MEETING OF THE ACRS May 4-5 2022	6/14/2022	ML22151A168
Report on the Safety Aspects of the Subsequent License Renewal Application Review of Point Beach Nuclear Plant, Units 1 and 2	5/18/2022	ML22130A521
695th ACRS Full Committee Regulatory Guide May 4-5, 2022	5/24/2022	ML22138A391
Documentation Of Receipt Of Applicable Official NRC Notices To The Advisory Committee On Reactor Safeguards For May 2022	5/24/2022	ML22138A385

Number 696: ACRS Committee Reports for June 2022

Document Title	Date of Document	ADAMS Accession Number
Summary Report - 696th Meeting of the Advisory Committee on Reactor Safeguards, June 1-2, 2022	8/1/2022	ML22173A163
Documentation of Receipt of Applicable Official NRC Notices To The Advisory Committee on Reactor Safeguards for June 2022	6/8/2022	ML22158A039

SHINE Operating License Memos - Chapters 6, 8, 9, 11, 12-Section 12.7, 12-Section 12.3, & 13 (Package)	7/12/2022	ML22164A908

Number 697: ACRS Committee Reports for July 2022

Document Title	Date of Document	ADAMS Accession Number
Summary Report - 697th Meeting of the Advisory Committee on Reactor Safeguards, July 6-7, 2022	9/6/2022	ML22221A210
Fourth Interim Letter on 10 CFR Part 53 Rulemaking Language - FC - July 6-7, 2022	8/2/2022	ML22196A292
697th ACRS Full Committee - Appendix K, "Monetary Valuation of Nonfatal Cancer Risk for Use in Cost-Benefit Analysis," to NUREG/BR-0058 - July 6-7, 2022	7/19/2022	ML22194A794
Documentation Of Receipt Of Applicable Official NRC Notices To The Advisory Committee On Reactor Safeguards For July 2022	7/21/2022	ML22201A064

Number 698: ACRS Committee Reports for September 2022

Document Title	Date of Document	ADAMS Accession Number
Summary Report - 698th Meeting of the Advisory Committee on Reactor Safeguards, September 7-9, 2022	11/22/2022	ML22272A452
Draft Regulatory Guide 1.250, Revision 0, Dedication Of Commercial-Grade Digital Instrumentation And Control Items For Use In Nuclear Power Plants	9/27/2022	ML22264A193
Documentation Of Receipt Of Applicable Official NRC Notices To The Advisory Committee On Reactor Safeguards For September 2022	9/22/2022	ML22259A077
698th ACRS Full Committee Regulatory Guides September 7-9, 2022	9/23/2022	ML22259A083
SHINE Operating License Memorandums for Chapters 3, 7, 9, and 12 (Package)	9/28/2022	ML22258A304

Number 699: ACRS Committee Reports for October 2022

Document Title	Date of Document	ADAMS Accession Number
Summary Report - 699th Meeting Of The Advisory Committee On Reactor Safeguards, October 5-7, 2022	11/30/2022	ML22304A700

SE For NuScale TR-0915-17772, "Methodology For Establishing The Technical Basis For Plume Exposure Emergency Planning Zones At NuScale Small Modular Reactor Plant Sites," Rev. 3	10/19/2022	ML22287A155
Draft SECY White Paper on Licensing and Regulating Fusion Energy Systems October 5-7, 2022 Full Committee	10/21/2022	ML22290A177
Documentation of Receipt of Applicable Official NRC Notices to the Advisory Committee on Reactor Safeguards for October 2022	10/18/2022	ML22290A206

Number 700: ACRS Committee Reports for November 2022

Document Title	Date of Document	ADAMS Accession Number
Summary Report 700th Meeting of the Advisory Committee on Reactor Safeguards November 1-4 2022	12/29/2022	ML22327A162
Regulatory Guide 1.82, Water Sources for Long-Term Recirculation Cooling Following A Loss-of-Coolant Accident (LOCA), Revision 5	11/22/2022	ML22320A102
SECY-22-0076, Expansion of Current Policy on Potential Common-Cause Failures in Digital Instrumentation and Control Systems	11/22/2022	ML22313A101
Final Letter On Draft 10 CFR Part 53 Rulemaking Language	11/22/2022	ML22319A104
700th ACRS Full Committee Regulatory Guides November 1-4, 2022	11/16/2022	ML22312A542
Documentation of Receipt of Applicable Official NRC Notices to the Advisory Committee on Reactor Safeguards for November 2022	11/17/2022	ML22312A539
SHINE Licensing Operating Memorandums - November 2022 (Package)	11/29/2022	ML22319A197

Number 701: ACRS Committee Reports for December 2022

Document Title	Date of Document	ADAMS Accession Number
November 29 - December 2, 2022, Summary Report 701st Meeting Of The Advisory Committee On Reactor Safeguards	1/13/2023	ML23011A068
White Paper On - The Enduring Legacy Of ACRS - Contributing To Safety-Licensing Review Of Reactor Facilities	12/8/2022	ML22341A073
Response To NRC Staff Letter On ACRS Letter Report - Draft SECY White Paper On Licensing And Regulating Fusion Energy Systems	12/8/2022	ML22340A140

Report on the Safety Aspects of the SHINE Medical Technologies, LLC, Operating License Application Review - Full Committee - December 2022	12/15/2022	ML22342A144
Safety Evaluation of the Kairos Topical Report KP-TR-011, Revision 2, "Fuel Qualification Methodology for the Kairos Power Fluoride Salt-Cooled High Temperature Reactor (KP-FHR)"	12/20/2022	ML22340A628
Proposed Draft Regulatory Guide 1.152, Revision 4, Criteria for Programmable Digital Devices in Safety-Related Systems of Nuclear Power Plants	12/21/2022	ML22342B268
Documentation Of Receipt Of Applicable Official NRC Notices To The Advisory Committee On Reactor Safeguards For December 2022	12/7/2022	ML22340A588

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Number 702: ACRS Committee Reports for February 2023

Document Title	Date of Document	ADAMS Accession Number
Summary Report - 702nd Meeting of the Advisory Committee on Reactor Safeguards, February 1-3, 2023	3/20/2023	ML23059A409
Draft Safety Evaluation of the Kairos topical Report - KP-TR-014, Revision 4 - Graphite Material Qualification for the Kairos Power Fluoride Salt-Cooled High-Temperature Reactor	2/13/2023	ML23038A168
Draft Safety Evaluation Of Kairos Topical Report, KP-TR-013, "Metallic Materials Qualification For The Kairos Power Fluoride Salt-Cooled High-Temperature Reactor"	2/16/2023	ML23037A951
Report on the Safety Aspects of the Subsequent License Renewal Application Review of Oconee Nuclear Station, Units 1, 2, and 3	2/25/2023	ML23046A172
Documentation of Receipt Of Applicable Official NRC Notices to The Advisory Committee On Reactor Safeguards For February 2023	2/15/2023	ML23046A259
702nd ACRS Full Committee Regulatory Guide/Interim Staff Guidance -February 1-3, 2023	2/16/2023	ML23046A285

Number 703: ACRS Committee Reports for March 2023

Document Title	Date of Document	ADAMS Accession Number
Summary Report - 703rd Meeting of the Advisory Committee on Reactor Safeguards March 2 2023	4/14/2023	ML23082A334
Safety Evaluation for Framatome Inc., Topical Report ANP-10353P, Revision 0, "Increased Enrichment for PWRs"	3/20/2023	ML23067A337
Transmittal of Report, International Meeting of Nuclear Regulatory Advisory Committee - March 2023	3/31/2023	ML23202A218
Transmittal Of Report, International Meeting Of Nuclear Regulatory Advisory Committees March 2023	7/20/2023	ML23200A154
Documentation of Receipt of Applicable Official NRC Notices to the Advisory Committee on Reactor Safeguards for March 2023	3/7/2023	ML23066A080

Number 704: ACRS Committee Reports for April 2023

Document Title	Date of Document	ADAMS Accession Number
Summary Report - 704th Meeting of the Advisory Committee on Reactor Safeguards, April 5-7, 2023	6/1/2023	ML23122A303
Kairos Non-Power Reactor Hermes Construction Permit Application - Safety Evaluation For Chapters 1-17 (Package)	5/4/2023	ML23117A000
Documentation Of Receipt Of Applicable Official NRC Notices To The Advisory Committee On Reactor Safeguards For April 2023	4/18/2023	ML23101A106
704th ACRS Full Committee Regulatory Guides - April 5-7, 2023	4/18/2023	ML23101A112

Number 705: ACRS Committee Reports for May 2023

Document Title	Date of Document	ADAMS Accession Number
Summary Report - 705th Meeting Of The Advisory Committee On Reactor Safeguards, May 3-5, 2023	6/20/2023	ML23151A124
Kairos Non-Power Reactor Hermes Construction Permit Application	5/16/2023	ML23130A183
Documentation of Receipt of Applicable Official NRC Notices to the Advisory Committee on Reactor Safeguards For May 2023	5/12/2023	ML23129A018
705th ACRS Full Committee Regulatory Guides - May 3-5, 2023	5/16/2023	ML23129A026

Number 706: ACRS Committee Reports for June 2023

Document Title	Date of Document	ADAMS Accession Number
June 7-8, 2023 Summary Report of 706th Meeting of Advisory Committee on Reactor Safeguards	7/21/2023	ML23192A160
General Atomics Topical Report, "Fast Modular Reactor Principal Design Criteria," Revision 2	6/20/2023	ML23166A446
Documentation of Receipt of Applicable Official NRC Notices to the Advisory Committee on Reactor Safeguards For June 2023	6/26/2023	ML23172A065
706th ACRS Full Committee Regulatory Guides - June 7-8, 2023	6/26/2023	ML23172A058

Number 707: ACRS Committee Reports for July 2023

Document Title	Date of Document	ADAMS Accession Number

Summary Report – 707th Meeting of the Advisory Committee on Reactor Safeguards, July 12 - 14, 2023	8/15/2023	ML23216A179
ACRS Letter - Vogtle Electric Generating Plant, Units 1 and 2, Use of Accident Tolerant Fuel Lead Test Assemblies - FC - July 12-14, 2023	7/27/2023	ML23200A306
EPRI Topical Report 3002018337 – Use of Data Validation and Reconciliation Methods for Measurement Uncertainty Recapture	7/31/2023	ML23206A128
Framatome Topical Report ANP-10339P, ARITA™ - ARTEMIS™/RELAP™ Integrated Transient Analysis Methodology	7/31/2023	ML23206A130
Documentation of Receipt of Applicable Official NRC Notices to the Advisory Committee on Reactor Safeguards For July 12-14, 2023	7/24/2023	ML23201A133

Number 708: ACRS Committee Reports for September 2023

Document Title	Date of Document	ADAMS Accession Number
Summary Report - 708th Meeting of the Advisory Committee on Reactor Safeguards, September 6-8, 2023	10/12/2023	ML23277A114
Review of Regulatory Guide 1.183, Revision 1 - Alternative Radiological Source Terms for Evaluating Design Basis Accidents at Nuclear Power Reactors	9/20/2023	ML23256A179
Report On The Safety Aspects Of The Subsequent License Renewal Application Review Of St. Lucie Plant, Units 1 And 2	9/26/2023	ML23257A271
Documentation Of Receipt Of Applicable Official NRC Notices To The Advisory Committee On Reactor Safeguards For September 2023	9/21/2023	ML23256A194

Number 709: ACRS Committee Reports for October 2023

Document Title	Date of Document	ADAMS Accession Number
Summary Report - 709th Meeting Of The Advisory Committee On Reactor Safeguards, October 3-5, 2023	11/1/2023	ML23303A086
Draft White Paper, "Micro-Reactor Licensing and Deployment Considerations: Fuel Loading and Operational Testing at a Factory"	10/25/2023	ML23289A043
Documentation Of Receipt Of Applicable Official NRC Notices To The Advisory Committee On Reactor Safeguards For October 2023	10/16/2023	ML23283A175
709th ACRS Full Committee Regulatory Guides - October 3-5	10/18/2023	ML23283A199

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Number 710: ACRS Committee Reports for November 2023

Document Title	Date of Document	ADAMS Accession Number
Summary Report - 710th Meeting of the Advisory Committee on Reactor Safeguards, November 1-2, 2023	12/4/2023	ML23334A205
Interim Letter on Level 3 Probabilistic Risk Assessment - Volumes 3 and 4, Pertaining to Reactor at-Power Events	11/24/2023	ML23317A199
710th ACRS Full Committee Regulatory Guides - November 1-2, 2023	11/8/2023	ML23312A069
Documentation of Receipt of Applicable Official NRC Notices to the Advisory Committee on Reactor Safeguards for November 2023	11/8/2023	ML23312A084

Number 711: ACRS Committee Reports for December 2023

Document Title	Date of Document	ADAMS Accession Number
Summary Report 711th Meeting of ACRS December 6-7 2023	12/22/2023	ML23354A012
Review Of Advanced Reactor Content of Application Project/Technology-Inclusive Content Of Application Project Guidance	12/20/2023	ML23348A182
711th ACRS Full Committee Regulatory Guides - December 6-7, 2023	12/13/2023	ML23347A116
Documentation Of Receipt Of Applicable Official NRC Notices To The Advisory Committee On Reactor Safeguards For December 2023	12/14/2023	ML23347A107

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Number 712: ACRS Committee Reports for February 2024

Document Title	Date of Document	ADAMS Accession Number
Summary Report - 712th Meeting of the Advisory Committee on Reactor Safeguards, February 7-8, 2024	3/8/2024	ML24060A285
10 CFR Part 61 - Revisions to Low-Level Radioactive Waste Disposal Requirements	2/26/2024	ML24051A106
Documentation Of Receipt Of Applicable Official NRC Notices To The Advisory Committee On Reactor Safeguards For February 2024	2/16/2024	ML24044A003
712th ACRS Full Committee Regulatory Guides - February 7-8 2024	2/20/2024	ML24044A002

Number 713: ACRS Committee Reports for March 2024

Document Title	Date of Document	ADAMS Accession Number
Summary Report - 713th Meeting of the Advisory Committee on Reactor Safeguards, March 6-7, 2024	4/16/2024	ML24092A404
Revision 9 of Standard Review Plan Branch Technical Position 7-19, "Guidance for Evaluation of Defense in Depth and Diversity to Address Common-Cause Failure Due to Latent Defects in Digital Safety Systems"	3/22/2024	ML24075A286
Documentation of Receipt Of Applicable Official NRC Notices to the Advisory Committee on Reactor Safeguards For March 2024	3/14/2024	ML24072A291

Number 714: ACRS Committee Reports for April 2024

Document Title	Date of Document	ADAMS Accession Number
Summary Report - 714th Meeting of the Advisory Committee on Reactor Safeguards, April 3-4, 2024	5/8/2024	ML24121A136
Documentation Of Receipt Of Applicable Official NRC Notices To The Advisory Committee On Reactor Safeguards For April 2024	4/17/2024	ML24108A022

Number 715: ACRS Committee Reports for May 2024

Document Title	Date of Document	ADAMS Accession Number

Summary Report – 715th Meeting of the Advisory Committee on Reactor Safeguards, April 30 - May 2, 2024	6/18/2024	ML24165A219
Report on the Safety Aspects of the License Renewal Application Review of Comanche Peak Nuclear Power Plant Units 1 & 2	5/14/2024	ML24128A269
Report on the Safety Aspects of the Subsequent License Renewal Application Review of Monticello Nuclear Generating Plant, Unit 1	5/16/2024	ML24128A258
Incremental Extension of Burnup Limit for Westinghouse and Combustion Engineering Fuel Designs	5/24/2024	ML24132A009
Review of Computer Code Development and Validation for Non-Light-Water Reactors	5/24/2024	ML24129A189
ACRS Review Recommendation for NuScale SDA Chapters 2-10-11-13-17 (Package)	5/17/2024	ML24124A166
Documentation Of Receipt Of Applicable Official NRC Notices To The Advisory Committee On Reactor Safeguards For May 2024	5/7/2024	ML24128A148
715th ACRS Full Committee Regulatory Guides - April 30 - May 2, 2024	5/8/2024	ML24128A146

Number 716: ACRS Committee Reports for June 2024

Document Title	Date of Document	ADAMS Accession Number
Summary Report 716th Meeting of the Advisory Committee on Reactor Safeguards - June 5-6 2024	7/16/2024	ML24190A082
Draft Safety Evaluation Of Terrapower's Natrium Topical Report On Fuel And Control Assembly Qualification	6/27/2024	ML24172A046
Draft Safety Evaluation of Terrapower Topical Report, "Principal Design Criteria For The Natrium Advanced Reactor," Revision 1	6/28/2024	ML24170A853
Documentation of Receipt of Applicable Official NRC Notices to the Advisory Committee on Reactor Safeguards For June 2024	6/13/2024	ML24163A271

Number 717: ACRS Committee Reports for July 2024

Document Title	Date of Document	ADAMS Accession Number
Summary Report - 717th Meeting of the Advisory Committee on Reactor Safeguards, July 10-12, 2024	8/12/2024	ML24214A322
Safety Evaluation Of The Kairos Non-Power Reactor Hermes 2 Construction Permit Application	7/17/2024	ML24197A152

Input for ACRS Review of Kairos Non-Power Reactor Hermes 2 Construction Permit Application - Draft Safety Evaluation for Chapters 4, 5, 7, 8 And 13 (Package)	7/8/2024	ML24185A042
Documentation of Receipt of Applicable Official NRC Notices to the Advisory Committee on Reactor Safeguards for July 2024	7/17/2024	ML24198A076

Number 718: ACRS Committee Reports for September 2024

Document Title	Date of Document	ADAMS Accession Number
Summary Report - 718th Meeting Of The Advisory Committee On Reactor Safeguards, September 4-5, 2024	10/9/2024	ML24267A295
718th ACRS Full Committee Regulatory Guides - September 4-5, 2024	9/12/2024	ML24255A072
Documentation of Receipt of Applicable Official NRC Notices to the Advisory Committee on Reactor Safeguards for September 2024	9/12/2024	ML24255A080

Number 719: ACRS Committee Reports for October 2024

Document Title	Date of Document	ADAMS Accession Number
Summary Report for the 719th Meeting of the Advisory Committee on Reactor Safeguards October 2 through 3, 2024	11/20/2024	ML24309A242
Draft Safety Evaluation For Topical Report PWROG 18068 NP, Revision 1, Use Of Direct Fracture Toughness For Evaluation Of Reactor Pressure Vessel Integrity	10/18/2024	ML24282A953
ACRS Review Of The NuScale Standard Design Approval Application - Safety Evaluation Reports For Chapter 7, 9, 12, & 18 (Package)	11/7/2024	ML24291A111
Documentation Of Receipt of Applicable Official NRC Notices to the Advisory Committee On Reactor Safeguards For October 2024	10/17/2024	ML24289A162
719th ACRS Full Committee Regulatory Guides October 2 and October 3, 2024	10/18/2024	ML24289A158

Number 720: ACRS Committee Reports for November 2024

Document Title	Date of Document	ADAMS Accession Number
Summary Report for the 720th Meeting of the Advisory Committee on Reactor Safeguard November 6 through 8, 2024	12/20/2024	ML24346A120

Draft Safety Evaluation Of The TerraPower Topical Report, "Plume Exposure Pathway Emergency Planning Zone Methodology," Revision 3	11/26/2024	ML24324A305
720th ACRS Full Committee Regulatory Guides November 6 through 8, 2024	11/14/2024	ML24318C433
Documentation Of Receipt Of Applicable Official NRC Notices To The Advisory Committee On Reactor Safeguards For November 2024	11/14/2024	ML24318C428

Number 721: ACRS Committee Reports for December 2024

Document Title	Date of Document	ADAMS Accession Number
Summary Report of the 721st Meeting of the Advisory Committee on Reactor Safeguards for December 4, 2024	1/13/2025	ML24353A243
Documentation of Receipt of Applicable Official NRC Notice to the Advisory Committee on Reactor Safeguards for December 2024	12/12/2024	ML24345A163
721st ACRS Full Committee Regulatory Guides December 4 through 6, 2024	12/12/2024	ML24345A081

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Number 722: ACRS Committee Reports for February 2025

Document Title	Date of Document	ADAMS Accession Number
Summary Report of the 722nd Meeting of the Advisory Committee on Reactor Safeguards for February 5 through 7 2025	3/19/2025	ML25063A261
Regulatory Guide 3.78 Revision 0 Acceptable ASME Section XI Inservice Inspection Code Cases for 10 CFR Part 72	2/18/2025	ML25041A236
Rulemaking on Increased Enrichment of Conventional and Accident Tolerant Fuel Designs for Light-Water Reactors	2/22/2025	ML25044A331
722nd ACRS Full Committee Regulatory Guides February 5 through 7 2025	2/13/2025	ML25043A109
Documentation Of Receipt Of Applicable Official NRC Notices To The Advisory Committee On Reactor Safeguards For February 2025	2/13/2025	ML25043A124
February 2025 Advisory Committee on Reactor Safeguards Full Committee Meeting Topical Reports	2/13/2025	ML25043A112

Number 723: ACRS Committee Reports for March 2025

Document Title	Date of Document	ADAMS Accession Number
Summary Report of the 723rd Meeting of the Advisory Committee on Reactor Safeguards for March 5 through 6 2025	4/4/2025	ML25085A309
Report on the Safety Aspects of the Subsequent License Renewal Application Review for the Virgil C. Summer Nuclear Station, Unit 1	3/21/2025	ML25076A659
723rd ACRS Full Committee Regulatory Guide March 5 through 6 2025	3/14/2025	ML25072A241
Documentation of Receipt of Applicable Official NRC Notices to the Advisory Committee on Reactor Safeguards for March 2025	3/14/2025	ML25072A283
March 2025 Advisory Committee on Reactor Safeguards Full Committee Meeting Topical Reports	3/14/2025	ML25072A248

Number 724: ACRS Committee Reports for April 2025

Document Title	Date of Document	ADAMS Accession Number

Summary Report of the 724th Meeting of the Advisory Committee on Reactor Safeguards April 2 through 3 2025	5/16/2025	ML25121A302
Terrestrial Energy's Principal Design Criteria For The Integral Molten Salt Reactor	4/21/2025	ML25099A144
724th ACRS Full Committee Regulatory Guide April 2 through 3 2025	4/9/2025	ML25099A117
April 2025 Advisory Committee on Reactor Safeguards Full Committee Meeting Topical Reports	4/9/2025	ML25099A129
Documentation of Receipt of Applicable Official NRC Notices to the Advisory Committee on Reactor Safeguards for April 2025	4/9/2025	ML25099A122

Number 725: ACRS Committee Reports for May 2025

Document Title	Date of Document	ADAMS Accession Number
Summary Report of the 725th Meeting of the Advisory Committee on Reactor Safeguards May 6 through 9 2025	7/8/2025	ML25174A313
Report on the Safety Aspects of the Nuscale US460 Small Modular Reactor Standard Design Approval Application	5/21/2025	ML25136A329
Natrium Topical Report, "Radiological Source Term Methodology Report" (NAT-9392, Rev 0)	6/9/2025	ML25140A136
ACRS Review of the NuScale Standard Design Approval Application - Safety Evaluation Reports for Chapters 1, 3, 4, 5, 6, 8, 14, 15, 16, 17.4, and 19 (Package)	5/22/2025	ML25091A091
725th ACRS Full Committee Regulatory Guide - May 6 through May 9, 2025	5/19/2025	ML25136A308
Documentation of Receipt of Applicable Official NRC Notices to the Advisory Committee on Reactor Safeguards for May 2025	5/19/2025	ML25136A315
May 2025 Advisory Committee on Reactor Safeguards (ACRS) Full Committee Meeting Topical Reports	5/19/2025	ML25136A316

Number 726: ACRS Committee Reports for June 2025

Document Title	Date of Document	ADAMS Accession Number
Summary Report of the 726th Meeting of the Advisory Committee on Reactor Safeguards for June 4 Through 5, 2025	7/24/2025	ML25196A311
Documentation of Receipt of Applicable Official NRC Notices to the Advisory Committee on Reactor Safeguards for June 2025	6/12/2025	ML25162A114

June 2025 Advisory Committee on Reactor Safeguards (ACRS) Full Committee Meeting Topical Reports	6/12/2025	ML25162A110

Number 727: ACRS Committee Reports for July 2025

Document Title	Date of Document	ADAMS Accession Number
Summary Report of the 727th Meeting of the ACRS for July 9 Through 10 2025	9/5/2025	ML25232A132
X-Energy, LLC's, X100 Licensing Topical Report Mechanistic Source Term Approach, Revision 3	7/25/2025	ML25204A121
Documentation of Receipt of Applicable Official NRC Notices to the Advisory Committee on Reactor Safeguards for July 2025	7/17/2025	ML25197A800
July 2025 Advisory Committee On Reactor Safeguards (ACRS) Full Committee Meeting Topical Reports	7/17/2025	ML25196A201

Number 728: ACRS Committee Reports for September 2025

Document Title	Date of Document	ADAMS Accession Number
Summary Report of the 728th Meeting of the Advisory Committee on Reactor Safeguards for September 3 through 5 2025	11/24/2025	ML25322A356
Report On The Safety Aspects Of The Reauthorization Of Power Operations For The Palisades Nuclear Plant	9/22/2025	ML25253A463
Report on the Safety Aspects of the Alkali Silica Reaction Phenomenon at the Seabrook Nuclear Power Station	9/23/2025	ML25254A200
728th ACRS Full Committee Regulatory Guide for September 3 through 5 2025	9/12/2025	ML25254A248
Documentation of Receipt of Applicable Official NRC Notices to the Advisory Committee on Reactor Safeguards for September 2025	9/12/2025	ML25254A246
September 2025 Advisory Committee On Reactor Safeguards (ACRS) Full Committee Meeting Topical Reports	9/16/2025	ML25254A240

Number 729: ACRS Committee Reports for October 2025

Document Title	Date of Document	ADAMS Accession Number

Report in Lieu of Summary Report and Certified Minutes 729th Scheduled Meeting of the Advisory Committee on Reactor Safeguards for October 10 2025	11/20/2025	ML25321A726

Number 730: ACRS Committee Reports for November 2025

Document Title	Date of Document	ADAMS Accession Number
Summary Report for the 730th Meeting of the Advisory Committee on Reactor Safeguards for November 5 Through 6, 2025	12/11/2025	ML25342A445
Report on the Safety Aspects of the Construction Permit Application for a TerraPower Natrium Reactor at the Kemmerer Power Station	11/16/2025	ML25311A150
November 2025 Advisory Committee on Reactor Safeguards (ACRS) Full Committee Meeting - Topical Reports	11/19/2025	ML25321A011

Number 731: ACRS Committee Reports for December 2025

Document Title	Date of Document	ADAMS Accession Number
Summary Report for the 731st Meeting of the Advisory Committee on Reactor Safeguards for December 3 Through 4 2025	12/18/2025	ML25345A203
Documentation of Receipt of Applicable Official NRC Notices to the Advisory Committee on Reactor Safeguards for December 2025	12/10/2025	ML25343A095
731st ACRS Full Committee Regulatory Guide for December 3 through 4 2025	12/10/2025	ML25343A090
December 2025 Advisory Committee on Reactor Safeguards (ACRS) Full Committee Meeting - Topical Reports	12/10/2025	ML25343A093