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LIST OF ACRONYMS

ABB	Asea Brown Boveri
ADV	Atmospheric Dump Valve
AEC	Atomic Energy Commission
AFAS	Auxiliary Feedwater Actuation System
AFW	Auxiliary Feedwater
ANS	American Nuclear Society
AOO	Anticipated Operational Occurrence
AOR	Analysis of Record
ASGPT	Asymmetric Steam Generator Protection Trip
ASI	Axial Shape Index
AST	Alternative Source Term
BOC	Beginning of Cycle
CAC	Containment Air Cooler
CBP	Condensate Booster Pump
CE	Combustion Engineering, Inc.
CEA	Control Element Assembly
CEAW	Control Element Assembly Withdrawal
CEDM	Control Element Drive Mechanism
CHF	Critical Heat Flux
CIS	Concurrent Iodine Spike
CSAS	Containment Spray Actuation Signal
CTM	Centerline Temperature Melt
CVCS	Chemical and Volume Control System
DBA	Design Basis Accident
DBE	Design Basis Event
DEG	Double-Ended Guillotine
DEG/PD	Double-Ended Guillotine at Pump Discharge
DEQ	Dose Equivalent Curies
DES/PD	Double-Ended Slot at Pump Discharge
DNB	Departure from Nucleate Boiling
DNBR	Departure from Nucleate Boiling Ratio
EAB	Exclusion Area Boundary
ECCS	Emergency Core Cooling System
EOC	End of Cycle
EOP	Emergency Operating Procedures
ESF	Engineered Safety Feature
ESFAS	Engineered Safety Feature Actuation System
FCM	Fuel Centerline Melt
FHI	Fuel Handling Incident
FLB	Feedline Break
FSAR	Final Safety Analysis Report
FTC	Fuel Temperature Coefficient
FTI	Framatome Technologies, Inc.
GIS	Generated Iodine Spike
HDP	Heater Drain Pump
HEPA	High Efficiency Particulate Air
HFP	Hot Full Power
HPSI	High Pressure Safety Injection

LIST OF ACRONYMS

HPT	High Power Trip
HTP	High Thermal Performance
HZP	Hot Zero Power
ICI	Incore Instrumentation
IFBA	Integral Fuel Burnable Absorber
LCO	Limiting Conditions for Operation
LHGR	Linear Heat Generation Rate
LHR	Linear Heat Rate
LOAC	Loss-of-Non-Emergency AC Power
LOCA	Loss-of-Coolant Accident
LOFW	Loss of Feedwater
LOOP	Loss of Offsite Power
LPD	Local Power Density
LPSI	Low Pressure Safety Injection
LPZ	Low Population Zone
LSSS	Limiting Safety System Setting
MDNBR	Minimum Departure from Nucleate Boiling Ratio
MFIV	Main Feedwater Isolation Valve
MFW	Main Feedwater
MSIV	Main Steam Isolation Valve
MSLB	Main Steam Line Break
MSS	Main Steam System
MSSV	Main Steam Safety Valves
MTC	Moderator Temperature Coefficient
NRC	Nuclear Regulatory Commission
NSSS	Nuclear Steam Supply System
OSG	Original Steam Generator
PCT	Peak Clad Temperature
PD	Pump Discharge
PDIL	Power Dependent Insertion Limit
PIS	Preaccident Iodine Spike
PLCEA	Part-Length Control Element Assembly
PLCS	Pressurizer Level Control System
PLHGR	Peak Linear Heat Generation Rate
PORV	Power-Operated Relief Valve
PPCS	Pressurizer Pressure Control System
PSV	Pressurizer Safety Valves
PWR	Pressurized Water Reactor
RAS	Recirculation Actuation Signal
RCP	Reactor Coolant Pump
RCS	Reactor Coolant System
RPS	Reactor Protective System
RRS	Reactor Regulating System
RSG	Replacement Steam Generator
RTD	Resistance Temperature Detector
RTP	Rated Thermal Power
RWT	Refueling Water Tank
SAFDL	Specified Acceptable Fuel Design Limit

LIST OF ACRONYMS

SDBS	Steam Dump and Bypass System
SDC	Shutdown Cooling
SDCHX	Shutdown Cooling Heat Exchanger
SER	Safety Evaluation Report
SFP	Spent Fuel Pool
SFPEVS	Spent Fuel Pool Exhaust Ventilation System
SG	Steam Generator
SGFP	Steam Generator Feedwater Pump
SGIS	Steam Generator Isolation Signal
SGTR	Steam Generator Tube Rupture
SI	Safety Injection
SIAS	Safety Injection Actuation Signal
SIT	Safety Injection Tank
SLB	Steam Line Break
SRP	Standard Review Plan
TBV	Turbine Bypass Valve
TEDE	Total Effective Dose Equivalent
TID	Technical Information Document
TM/LP	Thermal Margin/Low Pressure
UFSAR	Updated Final Safety Analysis Report
VAP	Value Added Pellet
VHPT	Variable High Power Trip
WBD	Whole Body Dose
ZrB2	Zirc Diboride