

List of Acronyms

AADB	Accident Dose Branch
AC	alternating current
ADAMS	Agencywide Documents Access and Management System
AFS	auxiliary feedwater system
AFW	auxiliary feedwater
AOO	anticipated operational occurrences
APSR	axial power shaping rod
ARTS	anticipatory reactor trip system
ASME	American Society of Mechanical Engineers Boiler and Pressure Vessel Code
AV	allowable values
AVV	atmospheric vent valve
B&WOG	Babcock & Wilcox Owners Group
BSI	beyond scope issue
BWST	borated water storage tank
CCW	condensate circulation water
CEOG	Combustion Engineering Owners Group
CFT	core flooding tank
CIV	containment isolation valve
CLB	current licensing basis
CLRT	containment leakage rate testing
COLR	core operating limit report
CR	control room
CRA	control rod assembly
CRD	control rod drive
CRE	control room envelope
CREATCS	control room emergency air temperature control system
CREVS	control room emergency ventilation system
CST	condensate storage tank
CT	completion time
CTS	current technical specification
DBA	design-basis accident
DBNPS	Davis-Besse Nuclear Power Station
DC	direct current
DCD	Document Control Desk
DG	diesel generator
DHR	decay heat removal
DNB	departure from nucleate boiling
DNBR	departure from nucleate boiling ratio
DOC	description of change
DVR	degraded voltage relay
ECCS	emergency core cooling system
EDG	emergency diesel generator
EFPD	effective full-power day
EICB	Instrumentation and Controls Branch
EVS	emergency ventilation system
FENOC	FirstEnergy Nuclear Operating Company
FHA	fuel handling accident
F _{ΔH} ^N	Flux-ΔFlux-Flow

F _Q	high flux
FOL	Facility Operating License
FPS	Final Policy Statement
FR	Federal Register
FW	feedwater
GDC	general design criterion/criteria
GL	generic letter
HEPA	high-efficiency particulate air
HPI	high-pressure injection
Hz	Hertz
HZP	hot zero power
ICRP	International Commission on Radiological Protection
IEEE	Institute of Electrical and Electronics Engineers
IIP	Inservice Inspection Program
IPS	Interim policy statement
ISA	independent safety analysis
IST	inservice testing
ISTS	Improved Standard Technical Specifications
ITS	improved technical specification
JFD	justification for deviation
kW	kilowatt
LAR	license amendment request
LCO	limiting condition for operation
LOCA	loss-of-coolant accident
LOPS	loss-of-power start
LPI	low pressure injection
LSSS	limiting safety system setting
LVR	loss of voltage relay
MDFP	motor driven feed pump
MFCV	main feedwater control valve
MFI	minimum flow interlock
MFS	main feedwater system
MFSV	main feedwater safety valve
MFW	main feedwater
MSIV	main steam isolation valve
MSLB	main steamline break
MSSV	main steam safety valve
MTC	minimum temperature for criticality
NPF	nuclear power facility
NRC	Nuclear Regulatory Commission
NSHC	No-significant-hazards consideration
NUMARC	Nuclear Management and Resources Council (now NEI)
NUREG	NRC technical report designation (Nuclear Regulatory Commission)
ODCM	offsite dose calculation manual
OM	operation and maintenance
OSI	out of scope issue
PAM	post accident monitoring
PF	power factor
PIV	pressure isolation valve
ppm	part per million

PRA	probabilistic risk assessment
P/T	pressure and temperature
PTLR	pressure and temperature limits report
QA	quality assurance
QAPM	quality assurance program manual
QPT	quadrant power tilt
RAI	request for additional information
RC	reactor coolant
RCBP	reactor coolant pressure boundary
RCL	reactor coolant loop
RCP	reactor coolant pump
RCS	reactor coolant system
RG	regulatory guide
RIS	Regulatory Issue Summary
RO	regional office
RPS	reactor protection system
RT	reactor trip
RTB	reactor trip breaker
RTM	reactor trip module
RTndt	reference temperature nil ductility
RTP	rated thermal power
SDM	shutdown margin
SE	safety evaluation
SFAS	safety features actuation signal
SFCR	storage facility control room
SFCSR	storage facility cable spreading room
SFCV	startup feedwater control valve
SFDP	safety functions determination program
SFRCS	steam and feedwater rupture control system
SWS	service water system
SG	steam generator
SL	safety limits
SR	surveillance requirement
SRV	safety/relief valve
SSC	structures systems and components
STI	surveillance test interval
STS	Standard Technical Specification
TID	Technical Information Document
TRM	Technical Requirements Manual
TS	technical specification
TSTF	Technical Specification Task Force
TSV	turbine stop valve
UFSAR	updated final safety analysis report
V	Volts
Vac	volts alternating current
VDC	voltage direct current
WOG	Westinghouse Owners Group