PLANT LIFE EXTENSION: AGING AND LIFE MANAGEMENT

INTRODUCTION C

PVP2013-97039 .........................................................V007T07A018
Comparison of Radiation Embrittlement Prediction Models to High Fluence U. S. Power Reactor Surveillance Data
   Brian Hall, William Server, Ben Rosier, and Tim Hardin
PVP2013-97291
Nuclear Reactor Pressure Vessel Integrity Assessment: Enhancement Provided by 3D Modeling
Flaw Stability Calculations
Adolfo Arrieta-Ruiz, Eric Meister, and Henriette Churier

PVP2013-97325
Fatigue Analysis of Free Span for Submarine Pipeline
Jie Dong, Xuedong Chen, Bing Wang, Weihe Guan, Tiecheng Yang, Zhichao Fan, and Jianhua Pan

PVP2013-97472
Instrument Nozzles Fatigue Strength Reduction Factor
Kirby Woods and Kenneth Thomas

PVP2013-97533
Aging Management of French PWR Steam Generators Using Statistical Modeling
Amit Chaudhary, Cédric Mathon, and Nadine Gay

PVP2013-97535
PLiM Lessons After Fukushima
Horst Rothenhöfer

PVP2013-97570
IAEA Activities on Concrete Ageing in Containment and Other Structures in Nuclear Power Plants
Ki-sig Kang and John H. Moore

PVP2013-97643
Effect of Thermal Ageing on Properties of Pressure Vessel Low Alloy Steel
Pierre Joly, François Roch, and Christophe Primault

PVP2013-97674
Efficient Probabilistic Calculation of a Thermal Transient on a 3D FE Model With Variable Heat Exchange Coefficient
Thibault Demol, Jean-Pierre Izard, and Nicolas Tartare

PVP2013-97750
Steam Methane Reformer Furnace Outlet Manifold Component Repair Experience
Shaileshkumar H. Oza and Jorge A. Penso

PVP2013-97962
Long Term Operation of Nuclear Power Plants: Status in the U. S.
Garry G. Young

SAFETY, RELIABILITY AND RISK ASSESSMENT
INTRODUCTION D

PVP2013-97198
FFS Assessment for Material Degradation due to Fire Damage of Pressure Equipment
Tsutomu Kikuchi, Tomoyuki Kurihara, Toru Nishikawa, Tomoyuki Fujishiro, Satoshi Nagata, and Hidenori Murata