End user workshop: Towards the definition on best practice for advanced PTS analysis for integrity assessment of RPV



Report of Contributions

Welcome coffee and registration

Contribution ID: 1

Type: not specified

Welcome coffee and registration

Presenter: Dr MAZGAJ, Piotr (Warsaw University of Technology) **Session Classification:** Welcome coffee and registration

Opening –APAL overview

Contribution ID: 2

Type: not specified

Opening –**APAL** overview

Presenter: PIŠTORA, Vladislav (UJV Řež, a. s.)

Session Classification: Opening –APAL overview

RPV Integrity studies

Contribution ID: 3

Type: not specified

RPV Integrity studies

Tuesday, 14 May 2024 09:30 (1 hour)

Presenter: Mr CUETO-FELGUEROSO, Carlos (TECNATOM) **Session Classification:** RPV Integrity studies

Discussion on RPV Integrity studies

Contribution ID: 4

Type: not specified

Discussion on RPV Integrity studies

Tuesday, 14 May 2024 10:30 (30 minutes)

Presenter: Mr CUETO-FELGUEROSO, Carlos (TECNATOM) **Session Classification:** RPV Integrity studies

Selection of overcooling sequences

Contribution ID: 5

Type: not specified

Selection of overcooling sequences

Tuesday, 14 May 2024 11:15 (30 minutes)

Presenter: PIŠTORA, Vladislav (UJV Řež, a. s.)

Session Classification: Selection of overcooling sequences

Discussion on selection of overco ...

Contribution ID: 6

Type: not specified

Discussion on selection of overcooling sequences

Tuesday, 14 May 2024 11:45 (30 minutes)

Presenter: PIŠTORA, Vladislav (UJV Řež, a. s.)

Session Classification: Selection of overcooling sequences

Introduction to thermal hydraulic …

Contribution ID: 7

Type: not specified

Introduction to thermal hydraulic analysis for PTS evaluation

Tuesday, 14 May 2024 14:00 (45 minutes)

Presenter: KRAL, Pavel (UJV)

Session Classification: Thermal hydraulic analyses I

Dealing with uncertainties in PTS \cdots

Contribution ID: 8

Type: not specified

Dealing with uncertainties in PTS analysis

Tuesday, 14 May 2024 14:45 (30 minutes)

Presenter: Dr TREWIN, Richard (Framatome GmbH) **Session Classification:** Thermal hydraulic analyses I

Example of conservative TH anal \cdots

Contribution ID: 9

Type: not specified

Example of conservative TH analysis for PTS

Tuesday, 14 May 2024 15:30 (45 minutes)

Presenter: KRAL, Pavel (UJV)

Session Classification: Thermal hydraulic analyses II

Example of BEPU for PTS

Contribution ID: 10

Type: not specified

Example of BEPU for PTS

Tuesday, 14 May 2024 16:15 (30 minutes)

Presenter: Dr MAZGAJ, Piotr (Warsaw University of Technology) **Session Classification:** Thermal hydraulic analyses II

Stress and temperature calculatio \cdots

Contribution ID: 11

Type: not specified

Stress and temperature calculation for PTS analysis – APAL's best practice

Wednesday, 15 May 2024 09:00 (45 minutes)

Presenter: TIETE, Ralf

Session Classification: Stress and temperature calculation for PTS analysis –APAL's best practice

Discussion on Stress and tempera $\,\cdots\,$

Contribution ID: 12

Type: not specified

Discussion on Stress and temperature calculation

Wednesday, 15 May 2024 09:45 (30 minutes)

Presenter: TIETE, Ralf

Session Classification: Stress and temperature calculation for PTS analysis –APAL's best practice

Deterministic PTS analysis in NP ...

Contribution ID: 13

Type: not specified

Deterministic PTS analysis in NPPs –APAL's best practice

Wednesday, 15 May 2024 10:30 (45 minutes)

Presenter: TIETE, Ralf

Session Classification: Deterministic PTS analysis in NPPs - APAL's best practice

Discussion on deterministic PTS a ...

Contribution ID: 14

Type: not specified

Discussion on deterministic PTS analysis in NPPs

Wednesday, 15 May 2024 11:15 (45 minutes)

Presenter: TIETE, Ralf

Session Classification: Deterministic PTS analysis in NPPs – APAL's best practice

Probabilistic pressurized thermal ···

Contribution ID: 15

Type: not specified

Probabilistic pressurized thermal shock analysis in NPPs

Wednesday, 15 May 2024 13:30 (45 minutes)

Presenter: DILLSTRÖM, Peter

Session Classification: Probabilistic pressurized thermal shock analysis in NPPs

Discussion on probabilistic press ····

Contribution ID: 16

Type: not specified

Discussion on probabilistic pressurized thermal shock analysis in NPPs

Wednesday, 15 May 2024 14:15 (1 hour)

Presenter: DILLSTRÖM, Peter

Session Classification: Probabilistic pressurized thermal shock analysis in NPPs