

[Track2] Fuel Product Development & Deployment

• Overview of AluminoSilicate Dopant Pellet Development in Japan

Junji Matsunaga(Global Nuclear Fuel-Japan Co., Ltd.),Hidehiko Nakashima(Global Nuclear Fuel-Japan Co., Ltd.),Dan Lutz(Global Nuclear Fuel - Americas)

• GNF4 Fuel Development: Design Evaluation, Testing, and Lead Use Assemblies

Weston Cundiff(Global Nuclear Fuel),Christopher Sedota(Global Nuclear Fuel),Jason Ingraham(Global Nuclear Fuel),Ian Porter(Global Nuclear Fuel),Brad Boyette(Global Nuclear Fuel),Jordan Rader(Global Nuclear Fuel),Seungmin Oh(Global Nuclear Fuel)

• Introduction of Advanced Fuel Features at NFI

Yuka Fukumoto(Nuclear Fuel Industries, Ltd),Ryoji Ito(Nuclear Fuel Industries, Ltd),Yuta Shimoyama(Nuclear Fuel Industries, Ltd),Guirong Pan(Westinghouse Electric Company),Brian Millare(Westinghouse Electric Company),Jorie Walters(Westinghouse Electric Company)

• M-ReX™ Fuel Assembly: Enhancements in Seismic Resistance, Thermal-Hydraulics performance, and Reliability

Yuki Shimizu(Mitsubishi Heavy Industries, Ltd),Taichi Fukuoka(Mitsubishi Heavy Industries, Ltd),Daisuke Komiyama(Mitsubishi Heavy Industries, Ltd)

• Update on Licensing and Manufacturing Readiness for Framatome's Advanced Fuel Management Solution for Increased Enrichment and Burnup

Steven Cole(Framatome Inc),Chad King(Framatome Inc),Norman Garner(Framatome Inc)