



## **MURAKAMI, Nozomu**

Engineering Manager,  
Reactor Core & Safety Engineering Department,  
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Mitsubishi Heavy Industries, Ltd. (MHI)

Nozomu Murakami has worked as an engineer in the field of PWR core & fuel design and development area over 20 years. Currently, he has been a person in charge of the ATF development program in MHI.

### Career

- 1998 Joining to MHI as an Engineer for nuclear fuel thermo-mechanical design, licensing analyses, and licensing works for the installation of MOX fuel, and High-burnup fuel (55GWd/t Fuel Assembly)
- 2003 Dispatched to OECD/Halden Reactor Project in Norway as a nuclear fuel researcher
- 2005 R&D engineer for new corrosion resistance fuel cladding development program in MHI
- 2009 Senior Engineer for licensing works of U.S. APWR DCD application in the United States
- 2011 Dispatched to Mitsubishi Nuclear Fuel (MNF) as R&D engineer for new fuel design & performance analysis code development
- 2015 Manager for PWR fuel R&D team in MNF
- 2018 Engineering Manager for PWR core design and reactor safety analyses in MHI  
Assigned as a person in charge of ATF development program in MHI