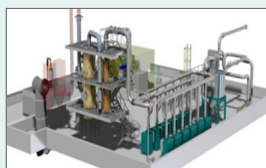


SMART Power Co., Ltd.

CEO	Kim Du Ill	Phone	+82-2-3210-0650
E-mail	info@smart-nuclear.com		
Address	2F, 210, Dongho-ro, Jung-gu, Seoul, 04607, Korea		
major business	SMR, Dismantling&Decommissioning, Engineering Consulting, Training Services		

SMART Power Company was established to commercialize and export SMART reactor developed by KAERI. It has successfully completed its tasks on SMART PPE(Pre-Project Engineering) project for three years and built on special know-how not only in SMART but in SMR. Based on technical expertise and global networks with world leading engineering consulting companies, it has expanded its services to decommissioning, engineering consulting, and training services.

Products



SMR-related
Engineering Service

Use Engineering and consulting services for small modular reactor(SMR)
Description NSSS&BOP Design and Analysis, Owner's Engineering, Project&Construction Management, Licensing Support for SMR, Supply Chain Management for Nuclear Power Plant



Dismantling and
Decommissioning

Use Engineering&Consulting for Dismantling and Decommissioning of Nuclear Power Plant
Description Decommissioning Quantity and Cost Calculation, Spent nuclear Fuel Transport/Storage CaskDesign&Construction, Management of radioactive waste(Treatment, Disposal)



Training

Use Training related to Nuclear Industry
Description MR&SMART Basic Training, BOP Training, Training for Human Capacity Building, Other Customized Training

Technical Capacity

» NSSS Design&Analysis

Thermal hydraulic analysis, Fatigue Analysis

» BOP Design&Analysis

Pipe, Electricity, Measurement

» Construction&Management technology

Process Management, Budget

» Dismantling&Decommissioning

Design for Spent Fuel Transport, Storage Cask: Radioactive Waste Management, Supporting for Global Networking