

March 2019

Japan Electric Power Information Center

Information exchange with Chinese Nuclear Power Related Companies and Organizations

JEPIC holds above - mentioned meetings regularly with Chinese nuclear power utilities, namely, CNNC, CGN and SPIC.

This year we dispatched 5 engineers from Japan Utilities and they also visited third-generation plants.

1. Date

February 25 - March 1, 2019

2. Main Topics

Addressing new type of light water reactor's safety

- (1) SA (Severe Accident) countermeasure and instrumentation system for SA phenomena (EPR)
- (2) Passive safety technology introduction to current conventional plant
- (3) External hazard induced from natural phenomena

3. Site Visit

Taishan plant (EPR type: 1,750MWe), Sanmen plant (AP1000 type: 1,250MWe)

