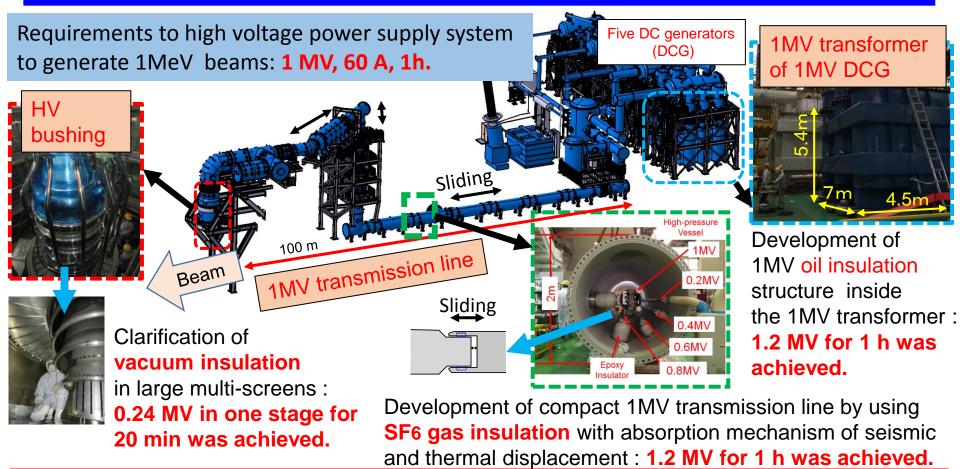
FIP/P4-10; N. Umeda (QST)

Development of ultra-high voltage insulation technology for the power supply components in neutral beam system on ITER



- Ultra-high voltage insulation techniques covering oil, gas and vacuum have been successfully developed for the power supply components for the ITER NB system.
- The voltage holding tests in the factory have fulfilled the ITER requirements.
- All DCGs and 80 % of transmission lines were delivered to the site of the NB test facility, Italy. **The installation has been started since Dec/2015 on schedule.**