

## How MHPS contributes to the hydrogen supply chain

- Firing test using 30% hydrogen fuel mix was successfully carried out under turbine inlet temperature =1600℃ condition. (equivalent to 700 MW of power output)
- Achieved 10% lower CO<sub>2</sub> emissions with hydrogen mix fuel comparing with natural-gas-fired power plants
- Able to steadily produce large amount of hydrogen which will contribute to the global hydrogen supply chain

