



<b>Address</b>	1655, Bulguk-ro, Gyeongju-si, Gyeongsangbuk-do	<b>President and CEO</b>	Mr. Chung, Jae-hoon
<b>Website</b>	www.khnp.co.kr	<b>Number of Employees</b>	12,017
<b>Person in Charge</b>		<b>Date of Establishment</b>	April 2, 2001
<b>Affiliation</b>		<b>Nuclear Sales in 2018 (in Million KRW)</b>	89,552
<b>Office Number</b>	(+82)-54-704-2114	<b>Business Field</b>	Management and Maintenance
<b>E-mail</b>	www.khnp.co.kr/eng/function/media/from.do?mnDc=EN0503		

## Company Introduction

KHNP is the Nation's Largest Power Generator and Global 5th Nuclear Power Generator. Korea Hydro & Nuclear Power Co., Ltd (KHNP) is the largest power company which generates approximately 30% of the total electric power generated in Korea with the noble sense of mission and pride of 'Supplying electric power in a stable manner to enrich the lives of people and to contribute to the growth of the national economy' as its driving force.

## Major Products and Services

- Nuclear Power Generation(81.77%)
  - Operation : 25 units / 23,929MW
  - Construction : 4 units / 5,600MW
  - Permanent stop : 1 unit / 587MW
- Pumped-Storage power Generation
  - Operation : 16 units / 4,700MW
- Hydro power Generation
  - Operation : 36 units / 607MW
- New & Renewable Energy
  - Solar : 17 units / 28.28MW
  - Wind : 1 unit / 0.75MW
  - Fuel Cell : 3 plants / 109.6MW

## Major Business Records, Partners and Markets

- UAE's Barakah Nuclear Power Plant(December 27 2009)
  - 1400MWe(APR1400) Korean Nuclear Power plant 4 Units / 5,600MW
  - Partners : KEPCO, KEPCO E&C, KEPCO NF, DOOSAN, Hyundai E&C, Samsung C&T and more
- Operating Support Services Agreement(July 20 2016)
  - KHNP dispatches skilled nuclear power plant operating personnel and providing services
- New NPP Project
  - Czech Republic, Saudi Arabia, Poland, Slovakia and more

## Qualification, Certificates, Patents and Awards

- APR1400, US NRC-DC(August 26 2019)
  - The United States Nuclear Regulatory Commission Certifies the Advanced Power Reactor 1400 Standard Design
- EU-APR, European Utility Requirements (September 15 2017)
  - A high level of compliance of EU-APR design with the EUR requirements.

