Overview of Business Activities (Value Chain)

JERA

Risks
- Stagnation of domestic electricity demand
- Move beyond coal
- Intensification of market competition
- Widening of fuel consumption fluctuation
- Increased instability in systems due to further adoption of renewable energy

Opportunities
- Increasing energy demand in Asia
- Gas shift
- Intensification of market competition
- Technological innovation in renewable energy
- Expansion of digital technology

Efforts
- Introduction of decentralized supply and storage batteries
- Mobility/agility and operation efficiency improvements based on the introduction of JERA-style operation and maintenance (O&M)

Targets
In 2025
- Number of LNG vessels: Around 25
- Replacement: 7 GW to 9 GW
- Renewable energy output based on equity ownership: 5 GW
- Operation and maintenance of power stations: 80 GW worldwide
- Reduce O&M cost by 20%
- Shorten the time needed for regular inspection by 50%

Initiatives toward the realization of low-carbon society

Overview of Business Activities (Value Chain)

Number of employees
(Consolidated) 30,321

Associated companies
(36 consolidated subsidiaries, 34 affiliates accounted for under the equity method) Total 70

*1 As of March 31, 2019  *2 As of July 1, 2019