

# 1.1 Taipower Business Overview and Strategy

## 1.1.1 Taipower Profile

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Established on May 1, 1946, Taipower is a state-owned power industry group that operates in the generation, transmission, distribution, and the sale of electricity. According to the regulations of the Electricity Act, Taipower is responsible for providing a stable electricity supply. Revenue from electricity sales accounted for 97.5% of the Company's total revenue in 2022. As of 2022, the installed capacity in the Taipower System (including Independent Power Producers) was 53.74 GW, consisting mainly of thermal power generation with hydroelectricity and renewable energy. In terms of transmission and distribution, Taipower's system has 618 substations, and the total length of power transmission lines reached 18,032.1 circuit kilometers (Including overhead power lines and underground cables) while its total length of distribution lines reached 410,071 circuit kilometers in 2022.

In response to the recent global shift toward sustainability and the development of future electricity markets, Taipower has undergone an organizational transformation. In January 2016, the Company established four business divisions: the Power Generation Division, the Nuclear Power Division, the Transmission System Division, and the Distribution and Service Division. Following the establishment of these divisions, the headquarters and business divisions adopt a combination of centralized policymaking and decentralized operational management, in an effort to transform from a government agency into a highly efficient enterprise. In the future, Taipower will continue to abide by the requirements of the Electricity Act and transform itself into a holding company with subsidiaries, which aim to promote market competition, enhance business operation efficiency, and promote corporate sustainability. This will allow Taipower to become a prestigious and world-class power utility group that provides its customers with services of the highest quality.

Note : Circuit Kilometers = Number of Circuits \* Circuit Length (Kilometers)

### Core Values ▶▶

To successfully operate in the power industry, Taipower must contend with the trilemma of energy security, environmental sustainability, and affordable pricing. In response to global climate change, domestic energy transition, and competition resulting from the liberalization of the electricity market, Taipower revised its mission, vision, and core values in 2015. The changes are expected to guide the Company's business direction, change the mindsets of its employees, and allow it to move toward becoming a superior and sustainable power business group.

<b>Founded</b>	May 1, 1946
<b>Coverage</b>	Taiwan, Penghu, Kinmen and Matsu areas
<b>Headquarter</b>	Taipei City
<b>Capital</b>	NT\$330 billion
<b>Shareholding</b>	96.92% government-owned; 3.08% privately owned
<b>Total assets</b>	2,325.5 billion
<b>Operating revenue</b>	661.9 billion
<b>Number of employees</b>	28,079
<b>Number of users</b>	14.93 million
<b>Installed capacity</b>	53.74 GW in the Taipower system (34.34 GW are Taipower-owned)
<b>Net amount of generated and purchased power</b>	250,700 GWh

As of 2022/12/31



### Our Mission

To supply stable electricity for the diversified development of society in an environmentally friendly manner and at a reasonable cost.



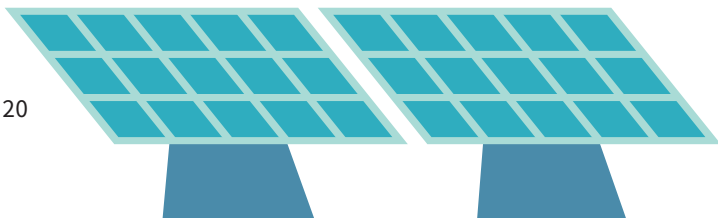
### Our Vision

To transform into a prestigious, trustworthy and world-class power utility group.



### Core Values

Integrity, Care, Service, and Growth.



## Management Strategy >>

Taipower is responsible for providing stable electricity in a manner that is environmentally friendly and cost-effective, and for providing the fundamental conditions required for the development of public livelihoods and economic growth for a diverse society.

Each year, Taipower conducts reviews to ensure compliance with the latest amendments to the Electricity Act. The Company also considers a range of other factors such as green energy, carbon reduction, energy conservation, and the stability of the power supply when formulating its management policies. After reviewing its current business status, it analyzes and summarizes various essential background factors that affect the operation and formulates ten "overall strategies" to set its business direction in the next five years, and to reinforce scenario assumptions for the sixth to tenth years.

In order to promote and implement these strategies, specific action plans are discussed after the "overall strategy" is formulated by the CEO and the Vice President of each business unit and system. Subsequently, the Company sets corporate goals that are classified according to key performance indicators. The implementation status of each goal is then incorporated into the Company's target and review systems for management and control. Under the framework of the Plan-Do-Check-Act (PDCA) corporate management cycle, continuous adjustments and improvements are made to enhance the growth of Taipower's sustainable operations.



## Taipower's Power Plants and Power Grid

