

Risk & Impact Assessment

RATCH's risk response strategies focus on control measures to reduce risks, transfer, avoid and accept risks which are within risk appetite.

Type of risk	Risk factors	Responses
Strategic Risk	<ul style="list-style-type: none"> - Changes in national energy policies in various countries in support of net zero emissions targets - Expansion in overseas investment - Geopolitical tensions 	<ul style="list-style-type: none"> - Investing more in renewable energy and considering additional investment in energy infrastructure and New S-Curve businesses such as electric vehicles, batteries, hydrogen fuel and hybrid energy in Thailand and abroad. - Defining an integrated mechanism to manage investment-related risks, with participation from the Investment Committee, the Risk Management Committee and the Risk Management Working Committee. - Monitoring and evaluating the situations and preparing mitigating measures.
Operation Risk	<ul style="list-style-type: none"> - Unplanned outage or lower-than-expected power plant efficiency - Delays in power plant development, cost overrun or additional requirements under new rules or legal amendments - Shortage of manpower to support business expansion 	<ul style="list-style-type: none"> - Preparing the maintenance cycle plan and key spare parts, reacting promptly to warnings, and improve the skills of power plants' job operators. - Conducting project management by monitoring budget disbursement, progress of work plans and the management of safety, the environment and community. - Scheduling key training plans for job operators' capacity building and preparing recruitment plans to support business expansion.

Financial Risk	<ul style="list-style-type: none"> - Interest rate volatility - Foreign exchange volatility - Liquidity problem 	<ul style="list-style-type: none"> - Establishing the Finance Policy to control the possible impacts from volatile interest rates and liquidity problems and using hedging tools to keep risks in acceptable levels. - Ensuring appropriate financial planning, concerning the amount of funds and the time they are needed, in line with investment plans to reduce expenses and financial costs.
Compliance Risk	<ul style="list-style-type: none"> - Complex legal clauses and regulations in each country - Traditions, cultures, and value of each country and different government protocols - Amendments in laws and requirements and lack of clarity which demands the assessment of opportunities and impacts concerning a particular investment project 	<ul style="list-style-type: none"> - Studying the laws, rules, requirements, processes, traditions, and cultures of each country from reliable sources and seek fact verification from specialized and experienced legal advisors. - Seeking experienced and specialized local partners and considering an appropriate investment ratio in joint ventures. - Enforcing the anti-fraud and corruption policy to ensure transparent and fair business operations.