Diamond Generating Corporation (DGC) (USA)
Developing Power Businesses in the Americas
DGC was founded in 1999 to oversee MC’s electric power businesses in the Americas such as power generation, distributed power generation, and energy trading. DGC operates its large-scale power generation business through its subsidiary, Diamond Generating LLC, and as of late fiscal year 2018, DGC owns approximately 3,500 MW of power generation assets on an equity basis.

Diamond Generating Europe Limited (DGE) (UK)
Developing Power Businesses in Europe, the Middle East and Africa
DGE was established in 2012 to oversee MC’s electric power businesses in Europe, the Middle East and Africa, including power generation and energy trading. DGE aims to expand its business while also focusing efforts in renewable energy sources, a sector distinctive to the region. As of late fiscal year 2018, DGE holds approximately 900 MW of power generation assets on an equity basis.

ElectroRoute Holdings Limited
Energy Trading Business (Ireland)

Diamond Transmission Corporation Limited (OTC)
Power Transmission Business (UK)

Boston Energy Trading and Marketing LLC
Energy Trading & Marketing Business (USA)

Nexamp, Inc.
Distributed Solar Power Business (USA)

Umm Al Houl Power Company (Qatar)
Commencement of Gas-Fired Power Generation & Desalination Project in Qatar
The gas-fired power generation and desalination project in Qatar began commercial operation in 2018, and is scheduled to provide the country with electricity and water for 25 years. This project will help MC provide Qatar with a stable supply of electricity and water, and shore up MC’s efforts in its global power generation and fresh water business in response to growing demand around the globe.

Diamond Generating Asia, Limited (DGA)
Established in 2009, DGA serves as a base for MC’s electric power businesses in Southeast Asia and Oceania. The company aims to expand its power generation business in the region, which is showing steady signs of demand for electricity. As of late fiscal year 2018, DGA holds approximately 1,250 MW of power generation assets on an equity basis.

Developing Power Businesses in Asia and Oceania
Established in 2012, DGE was established to oversee MC’s electric power businesses in Asia and Oceania, which is showing steady signs of demand for electricity. As of late fiscal year 2018, DGE holds approximately 900 MW of power generation assets on an equity basis.

Thermal Power Plant Construction
Uzbekistan
Gas Turbine Combined Cycle Power Plant EPC Project in Uzbekistan
The 900 MW gas turbine combined power plant in Turakurgan which is being built for Uzbekenergo, MC and Mitsubishi Hitachi Power Systems Ltd. were awarded a full turnkey contract back in November 2016, and construction is scheduled for completion in 2020. Uzbekistan has the largest population in Central Asia, and the demand for electric power is expected to grow even further due to economic growth. MC will continue its active role in developing power infrastructure in this region.

Thermal Power Plant Construction
Qatar
Desalination Project in Qatar
The gas-fired power generation and desalination project in Qatar began commercial operation in 2018, and is scheduled to provide the country with electricity and water for 25 years. This project will help MC provide Qatar with a stable supply of electricity and water, and shore up MC’s efforts in its global power generation and fresh water business in response to growing demand around the globe.

Thermal Power Plant Construction
Indonesia
Geothermal Power Plant Construction
EPC Project (Kenya)

Thermal Power Plant Construction
Taiwan
ElectroRoute Holdings Limited
Energy Trading Business (Ireland)
The Power Solution Group consists of two divisions, the “International Power Division” and the “Energy Services Solution Division,” and one office, the “Eneco Office.” We are conducting various initiatives in response to diversifying electricity needs, centering around business relating to power generation (supply-side) and energy services (demand-side).

Some of our main initiatives are the renewable energy business, which contributes to global warming countermeasures, the creation of new businesses in the electric power field that utilize distributed solar power generation, etc., and the lithium-ion battery business, which is indispensable for the spread of electric vehicles, as well as the energy storage business that uses these batteries.

By combining low environmental impact power supplies, such as renewable energy, with digital technologies, we can not only contribute to the stable supply of electricity, but also provide new added value to customers, such as a supply and demand adjustment function. In doing so, we aim to contribute to the building of a sustainable society and realize an increase in corporate value.

* An integrated energy company in the Netherlands