



Policy for the future:

Nissan strives to achieve the environmental philosophy “a Symbiosis of people, vehicles, and nature” by providing innovative products and services to customers. In 2010, we assessed the dependency and impact on ecosystems in our business and identified three priority areas : Energy, Material Resources and Water Resources. We will prioritize our efforts in areas closely related to our business and contribute to the conservation of biodiversity.

<Initiatives in priority area>

Energy

- Aim for 1.5DS level emission with expansion of renewable energy usage and Monozukuri advantage etc.
- Realize a carbon-neutral across the entire value chain by promoting the electrification of automobiles in line with the expansion of renewable energy and charging infrastructure in society.

Material Resources

- Reduce the impact on ecosystems by reinforcing material circularity through circular economy to minimize the use of natural resources

Water Resources

- Conduct activities aligned with the water issues in each region such as water withdrawal reduction at a plant in high water stress area

EV36Zero, an electric vehicle hub to achieve carbon neutrality

In July 2021, Nissan unveiled EV36Zero as the world’s first hub to create an ecosystem for electric vehicle (EV) manufacturing in order to advance the next phase of the automotive industry together with our partners and achieve carbon neutrality in Europe.



Initiatives at Nissan Sunderland, U.K. Plant,

- Manufacturing 3 new EVs
- Usage of renewable energy ‘Microgrid’ to deliver 100% clean electricity
- Usage of 2nd life EV batteries used as energy storage, etc.

Revitalisation of ponds and lakes around plant in India



Nissan is working to revitalize lakes and ponds around the plant in India with consideration of the use of water in the local community to be important. Dredging and increasing the capacity of lakes and ponds contributes to securing drinking water and sustains biodiversity.