

Working toward a carbon-neutral future.

The driving force behind Japan's future growth is the challenge of achieving carbon neutrality.

Now is the time for Japan-A technological superpower
One world-changing innovation after another.

Working together to create a carbon-neutral future.

A new Japan is waiting in 2050.

NEDO Green Innovation Fund Projects

search

<https://green-innovation.nedo.go.jp/en/>



Toward realizing carbon neutrality by 2050, METI offers up to a maximum of ten years of continuous support for companies' ambitious initiatives ranging from research and development through demonstrations to social implementation of the outcomes.

We convey in an easy to understand manner the contents of measures in this project, related technological trends and so forth on a special site. Please, take a look at it.

The article is continued overleaf.



Green Innovation Fund Projects

Projects ranging from research and development through demonstrations to social implementation of the outcomes toward realizing carbon neutrality by 2050



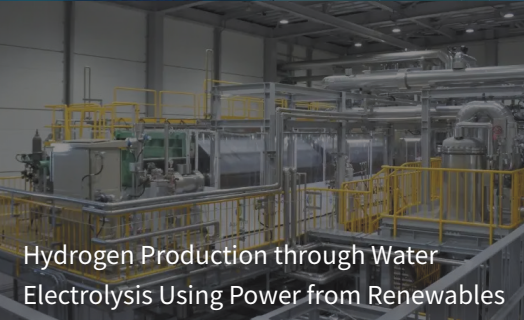
Cost Reductions for Offshore Wind Power Generation



Development of Next-Generation Solar Cells



Large-scale Hydrogen Supply Chain Establishment



Hydrogen Production through Water Electrolysis Using Power from Renewables



Hydrogen Utilization in Iron and Steelmaking Processes



Fuel Ammonia Supply Chain Establishment



Development of Technology for Producing Raw Materials for Plastics Using CO₂ and Other Sources



Synthetic fuels

SAF

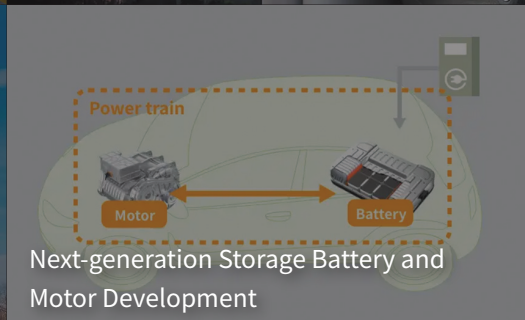
Development of Technology for Producing Fuel Using CO₂, etc.



Development of Technology for Producing Concrete and Cement Using CO₂



Development of Technology for CO₂ Separation, Capture, etc.



Next-generation Storage Battery and Motor Development



Development of In-vehicle Computing and Simulation Technology for Energy Saving in Electric Vehicles



Smart Mobility Society Construction



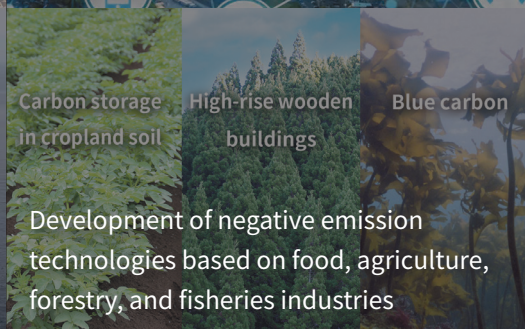
Next-generation Digital Infrastructure Construction



Next-generation Aircraft Development



Next-generation Ship Development



Development of negative emission technologies based on food, agriculture, forestry, and fisheries industries

Projects will be successively disclosed on the Green Innovation Fund special site as they are added in the future.