

## **Recent Topics on Power Supply Technology**

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Safety, environment, convenience and low-cost are important motivation for research and development of power supply technology. Railway Technical Research Institute has been conducting research and development, to improve the safety against earthquake, to reduce the environmental impact by improving the energy efficiency, to constructed of power system to contribute to the improvement of passenger convenience, to reduce maintenance cost. This report is described about recent research and development related to power supply technology in Railway Technical Research Institute.