

Maruti to invest ₹450 crore on RE solutions in 3 years starting FY25

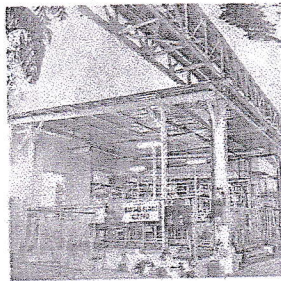
Our Bureau
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Maruti Suzuki India (MSIL) on Wednesday said it is investing ₹450 crore to increase the use of renewable energy solutions within three years from the current financial year (2024-25).

The company has begun operating a pilot biogas plant at its Manesar facility in Haryana using in-house food waste and napier grass, MSIL said in a statement.

The initiative is aligned with the Ministry of New and Renewable Energy's 'Waste to Energy' programme, the company said, adding that it has invested ₹120.8 crore in renewable energy initiatives, including solar power and biogas.

The pilot plant is designed to produce 0.2 tonne of biogas daily —



about one-lakh standard cubic metres during FY 2024-25. It will offset around 190 tonnes of carbon dioxide per annum.

EXPANSION PLANS

The company also expanded its solar capacity to 43.2 MW in FY24. It is on track to add 15 MW solar capacity to its Manesar plant and 20 MW to the upcoming Kharkhoda plant over the next two years, it said. MSIL further said that the pilot biogas plant will provide energy for the manufacturing processes

of the company's Manesar facility.

The residual organic manure will be utilised in horticulture effectively making it a zero-discharge model.

"Energy is one of the critical inputs in the manufacturing process. As we ramp up our production capacity from around two-million to four-million by 2030-31, we are also accelerating our efforts to increase the share of sustainable and renewable energy sources across our operations. This is in line with Suzuki's Environment Vision 2050 and the Indian government's renewable energy focus," Hisashi Takeuchi, Managing Director and Chief Executive Officer, MSIL said.

The learning from the pilot will be implemented at MSIL's upcoming world-class manufacturing facilities, he added.