

NPCL initiative towards plastic-free Greater Noida

TIMES NEWS NETWORK

Greater Noida: To promote a plastic-free Greater Noida in order to reduce the impact of plastic waste on the environment, Noida Power Company Limited (NPCL) has taken the initiative to install reverse vending machines at its three office buildings. The NPCL consumers may also use the RVMs by disposing their plastic pet bottles at their nearest RVM location.

A reverse vending machine is a machine that enables a person to insert a used plastic bottle (200 ml to 2.5 litres) or aluminium beverage can in exchange for a reward coupon.

These collected plastic bottles are converted into fabric in a recycling facility to make T-shirts, bags, caps, and jackets by service partners. "We will distribute the goodies (T-shirts, bags, caps, and jackets made from plastic waste) among all who have deposited their plastic waste (using the mobile phone number provided during disposal)," said an NPCL spokesperson.

Within a month of the RVM be-



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ing installed in NPCL offices, 481 bottles were diverted from landfills and collected in the RVM for recycling. "This initiative will be crucial towards making Greater Noida plastic free as it generates 20 tonnes of plastic waste on a daily basis. Plastic pollution adversely affects our ecosystems and is also linked to air pollution," the spokesperson added.