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Georgia Tech Police Department Energizes Patrol Fleet With Electric SUVs

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The Georgia Tech Police Department (GTPD) is electrifying its patrol division with three all-electric Ford Mustang Mach-EGT SUVs, leading the national eco-shift among law enforcement.

The e-SUVs join an already-growing electric fleet, with the department currently using various electric alternatives.

"Having electric cars join our force is great. We already have other alternatives we utilize as vehicles to include electric golf carts, trikes, and electric bikes," said GTPD Lt. Jessica Howard, adding that this development is one that further aligns with the Institute's vision of sustainability.

Electrify GT, a student group helping the Institute reach its carbon reduction goals as part of Tech's sustainability vision, researched and identified the best

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like to implement electric vehicles into the patrol car fleet," said Rohan Datta, Electrify GT president.

According to Electrify GT's report, the Ford Mustang Mach-EGT vehicles, which offer about 250 miles on a full charge, supporting the patrolling needs for the Institute's 3-mile radius — while reducing carbon emissions, provide up to \$4,000 in fuel savings per vehicle. Apart from reducing fuel costs, they also cut maintenance costs in half - key for patrol cars, which typically sit idle for extended periods. Noise pollution reduction on campus is another benefit.

The Institute remains committed to reaching net-zero emissions by 2050.

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