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Tesla's electric highway: Thoughts from an alternate automotive universe

Gas for transport is entering the mainstream as CNG and LNG applications, mainly for trucks, transportation fleets and shipping, become better developed and usage slowly increases from a low base level. But there is another way. Gas-to-power-to-electric vehicles (EVs) has its advantages and disadvantages. It is more energy efficient than most other power sources, but is currently expensive for the consumer and lacks the network of filling stations available for conventionally fuelled vehicles. Nevertheless, EVs offer the prospect of an attractive outlet for gas that ticks the environmental boxes. What follows is one man's vision of a possible future, in the form of personal recollections of a North American career gas consultant and abiding gas and automotive enthusiast. He discusses the rationale for EVs from a gas perspective, reports on driving what he think is the best of them, and opines on where he thinks all this is leading.







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