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Automatic Electricity Theft Detection System

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Abstract: Distribution companies today deal with a variety of issues, including energy theft, consumer disconnections, and billing errors. We are currently working to develop systems that will lessen energy theft and the effort needed to climb poles to disconnect. Several inventions are now being made to make these achievable. In order to address these issues, we are inventing and putting into practise a circuit that will detect energy theft and cut off the supply when it occurs. It is made simpler to bill. This makes energy theft impossible and simplifies the billing process. Interconnected circuits are used in this situation so that when a service interruption occurs, the supply is automatically cut off.

Keywords: energy theft





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