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(57) Abstract :

ABSTRACT METHOD AND SYSTEM FOR PROVIDING IOT ENABLED SMART ELECTRICAL METERS FOR PREDICTING ELECTRICAL POWER RELIABILITY The present invention provides an approach for providing Internet of Things (IOT) enabled smart electrical meters for predicting electrical power reliability. The method and system with a smart electrical meter comprises a communication interface, and a processor coupled to the electrical coupling and the communication interface and configured with processor-executable instructions to perform operations comprising determining a predicted reliability of electrical power, and sending an indication of the predicted reliability of the electrical power to an Internet of Things (IoT) device to enable the IoT device to perform an action based on the predicted reliability of the electrical power.

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