FINAL YEAR PROJECT REPORT

RFID BASED PREPAID ENERGY METER

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2013

Acknowledgments

We are extremely thankful to Almighty ALLAH who showered to us HIS countless blessings and gave us the courage and wisdom to undertake this project. The prayers of our parents were the entire asset we had during the completion of the project.

We would like to extend our immense gratitude towards our erudite advisor, SIR NAEEM JANJUA for his kind attention, support and guidance.

We would also like to acknowledge the valuable help and assistance of our respected faculty members who offered their advice and guidance whenever we had any problem regarding project.

ABSTRACT

Energy meter, as opposed to mechanical solutions and / or use traditional electromechanical offers several additional advantages in market interest of services including: improving the reliability and robustness, improved accuracy, automatic Meter Reading, security, advanced billing.

The other advantage of this billing system is the upgrading of system to GSM which can be used in the absence of the consumer at home because meter reading will be automatically transmitted to mobile which may be useful to collect data on the time units used.

This system uses advanced billing techniques which can be used as enhanced security. This type of energy meter can transfer the necessary data to the central station, which will be useful for the bill with careful and precise reading.

TABLE OF CONTENT

1. INTRODUCTION.....12

1.1 block diagram.....13

1.2 circuit diagram.....14

1.3 project overview.....15

1.4 Structure of the Report.....15

2 . BACKGROUND AND LITERATURE REVIEW.....17

2.1 Energy Meter.....17

2.2 Types of energy meter.....18

2.2.1 Electromechanical meter.....18

2.2.2 Voltage coil 19

2.2.3 Current coil.....19

2.2.4 Electronic Counter.....19

2.3 Energy And Power.....20

2.4 Unit Measurement.....20

2.4.1 Kilowatt (KWH.....21

2.5 OHMS Law.....22

2.5.1 OHMS Law Traingle 23

2.5.2 OHMS Law Pie Chart.....24

2.6 voltage theory.....24

2.6.1 Voltage Sensing.....25

2.7 Current Sensing.....27

2.7.1 Types Of Current.....28

2.7.1.1 Direct Current.....28

2.7.1.2 Alternating Current.....29

2.8 Power Theory.....29

2.8.1 Real Power..... 30

2.8.2 Apparent Power.....30

2.8.3 Reactive Power.....30

2.9 Hall Effect Sensor.....31

2.9.1 Hall Effect Sensor ACS712.....32

2.10 Differential Amplifier.....34

2.11 Bridge Rectifier.....35

2.12 RFID 36

2.13 Type Of RFID.....36

2.14 RFID Reader M106BXN.....36

2.15 LCD Module 16*2 37

2.16 Microcontroller..... 40

2.16.1 Advantages Of Microcontroller.....40

2.16.2 Application Of Microcontroller..... 41

2.16.3 Types Of Microcontroller 41

2.17 AVR Microcontroller.....42

2.17.1 Types Of AVR.....42

2.17.1.1 Tiny AVR.....43

2.17.1.2 Mega AVR.....43

2.17.1.3 X Mega AVR.....43

2.18 Architecture Of AVR.....44

2.19 aT mega16.....44

3. OBJECTIVES AND STATEMENT OF PROBLEM.....45

3.1 Advantages.....46

3.2 Apply.....46

4. ANALYSIS AND DESIGN.....47

4.1 Design of energy meter.....48

4.2 Explanation of the diagram.....49

5. Implementation .....

5.1 Introduction.....50
5.2 Microcontroller Coding.....50
5.2.1 LCD Data Register.....50
5.2.2 LCD Print.....50
5.2.3 Baud Rate.....51
5.2.4 LCD And ADC Initialization.....51
5.2.5 ADC function.....51

6. Testing.....52

7. Results.....55

7.1 LCD Display.....55

8. Conclusion.....56

9. Work In Future.....57

CODING.....58

10. References.....71