

Table of Contents

Acknowledgement	2
Abstract	3
Table of Contents.....	4
1. Introduction.....	5
2. Methodology	6
3. Literature Review	7
4. Turkish Electricity Market	10
4.1. Turkish Electricity Market Activities.....	13
4.1.1. Generation	13
4.1.2. Transmission	17
4.1.3. Distribution and Retail Sale	18
4.1.4. Wholesale and Import/Export	19
4.1.5. Consumers.....	20
4.1.6. General Evaluation of Market Structure	20
4.2. Significance of RER for Turkey	20
4.2.1. Security of Energy Supply	21
4.2.2. RER Potential of Turkey	23
4.2.3. Environmental Concerns	28
5. RER Incentives at Turkish Electricity Market.....	29
5.1. RER Incentives at EML and Electricity Market Licensing Regulation	29
5.2. RER Incentives at RER Law	32
5.2.1. RER Incentives at First Version of RER Law	33
5.2.2. RER Incentives at Last Version of RER Law.....	36
6. Analysis of RER Incentive System of Turkey	41
7. Conclusion	45
8. References	46