# Contents

#### Section1: WEEE recycling management

1. Regulations and policies of WEEE recycling management in developed countries and area

- 1.1 International covenant
- 1.2 EU
- 1.3 US
- 1.4 Canada
- 1.5 Japan
- 1.6 Korea
- 1.7 India
- 1.8 Australia
- 1.9 Taiwan of China
- 1.10 Hong Kong of China
- 2. WEEE recycling management in China
- 2.1 NPC's legislative
- 2.2 Regulations and policies
- 2.3 National Development and Reform Commission
- 2.4 Ministry of Industry and Information Technology
- 2.5 Ministry of Environmental Protection
- 2.6 Ministry of Finance
- 2.7 Ministry of Commerce
- 2.8 Standard system

#### Section 2: Estimation on volume of WEEE in China in 2011

3 Volume of production, inport and export of major electric and electronic products in China in

2011

- 4 Estimation on discarded volume of major electric and electronic products in China
- 4.1 Estimation method of discarded volume
- 4.2 Estimation on social ownership
- 4.3 Estimation result on volume of WEEE in China
- 4.4 Estimation on weight of WEEE in China

### Section3: Investigation on WEEE recycling industry in 2011

5. Introduction of WEEE recycling industry in developed countries and area

- 5.1 EU
- 5.2 US
- 5.3 Japan
- 5.4 Korea
- 5.5 Taiwan of China
- 6. Investigation on WEEE recycling industry in China
- 6.1 Introduction of WEEE collection in China
- 6.2 Introduction of WEEE treatment and comprehensive utilization in China
- 7. Comparison and analysis on material composition and collection price of WEEE
- 7.1 Material composition and resource recovory volume of WEEE
- 7.2 Comparison and analysis on collection price of WEEE
- 8. Study on WEEE collection enterprises in China
- 8.1 Qualification requirement for collection enterprises
- 8.2 Statistics and analysis of collection enterprises in Old-for-New policy
- 9. Study on enterprises of treatment and comprehensive utilization of WEEE in China
- 9.1 Qualification requirement of WEEE recycling enterprises
- 9.2 Quantity of treatment enterprises
- 9.3 Nature of treatment enterprises
- 9.4 Distribution of treatment enterprises
- 9.5 Treatment level
- 10. Introduction on typical recycling enterprises of WEEE in China
- 10.1 Shenzhen GEM High-Tech Co.,Ltd
- 10.2 Wistron Advanced Materials (Kunshan) Co., Ltd.
- 10.3 Qingdao New World Group

## Section 4: Study on treatment and comprehensive utilization technology of WEEE

- 11. Current situation of technologies in developed countries and area
- 11.1 Current situation and trend of WEEE treatment
- 11.2 Technology of comprehensive utilization on recycled material
- 12. List of recycling technologies by encouraged in China
- 12.1 Encouraged by NDRC

- 12.2 Encouraged by MIIT
- 12.3 Encouraged by MEP
- 13. Current situation of WEEE recycling technology in China
- 13.1 Waste refrigerator treatment technology and equipment
- 13.2 CRT recyling technologies
- 13.3 LCD recycling technologies
- 13.4 PCB recycling technologies
- 13.5 Waste plastic recycling technologies
- 13.6 Current situation of WEEE recycling technology
- 14. Current situation of technology application for WEEE recycling enterprises in China
- 14.1 Range and treatment volume of WEEE
- 14.2 Collection channel of WEEE
- 14.3 Model of WEEE
- 14.4 Process for dismantle and treatment
- 14.5 key components and controlled substances recycling
- 14.6 non-controlled componenets and material recycling
- 15. Technology needs and trend of industry
- 15.1 Technology needs
- 15.2 Technology trend

#### Section 5: Expectation for WEEE recycling industry in China

- 16. Achivements and problems of WEEE recycling industry in China
- 16.1 Collection field
- 16.2 Treatment and comprehensive utilization field
- 17. Suggestions on development of WEEE recycling industry in China
- 17.1 Government level
- 17.2 Enterprise level