

Research on the Development Strategy of Green Economy under the Background of Ecological Civilization Construction

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Abstract

Green economy is an important engine to promote the construction of ecological civilization. We should unswervingly combine the basic requirements of ecological civilization, and combine giving full play to subjective initiative with respecting objective laws. Build a scientific and reasonable green industry system, improve the quality of innovation drive, deepen the system and mechanism, and realize the sustainable, healthy and long-term development of China's green economy. Combined with the basic connotation of ecological civilization and green development concept, the problems existing in the development of green economy are clarified, and then scientific and reasonable ideas for the development of green economy are put forward.

Keywords

Ecological Civilization; Green Economy; Development Strategy.

1. Introduction

Promoting and promoting "green economy construction" is not only an important measure to transform China's economic development model and implement the concept of ecological civilization construction, but also a key channel for the high-quality development of China's market economy, which can provide necessary support for the sustainable, coordinated and healthy development of China's economy[1]. The development of green economy and the construction of ecological civilization are closely related. In the process of exploring the development strategy of green economy, we need to have a thorough and in-depth understanding of the connotation of ecological civilization construction, so as to better enhance the effectiveness of green economy construction and development, and then promote the construction and development of ecological civilization in China.

2. The Connotation of Ecological Civilization Construction and Green Economy

The construction of ecological civilization mainly refers to putting sustainable development on the height of green development and providing necessary conditions for the healthy and sustainable development of future generations. Strategically, the construction of ecological civilization is a long-term solution to the future of the nation and the well-being of the people[2]. Facing the severe situation of environmental pollution, resource shortage and ecological degradation, we must establish the ecological concepts of protecting nature, conforming to nature and respecting nature, put ecological civilization in the most prominent position, and integrate it into the whole process and all aspects of social construction, cultural construction, political construction and economic construction in order to realize the grand goal of building a beautiful China and developing the Chinese nation[3]. Its basic content is to adhere to the basic policy of protecting the environment and saving resources, adhere to the route of giving priority to protection, saving and restoring nature, promote circular development, green development and low-carbon development, gradually form a lifestyle, production mode,

industrial structure and spatial pattern of environmental protection and resource conservation, and build a good living and production environment for the people. Its construction approach is to promote low-carbon development, circular development and green development.

Green economy has multiple and diverse concepts, and it is a development model with relatively little impact on the ecosystem, mainly covering circular economy, low-carbon economy, ecological economy and other aspects. Among them, circular economy pays attention to the recycling of waste; Low-carbon economy pays attention to the control of carbon and oxygen emissions; Eco-economy pays attention to the maintenance and protection of the ecosystem. However, as an extension of the three concepts, green economy can coordinate the ways and means of ecological civilization construction, reflect the trend of international economic construction, and realize the green development of social economy. Green economy can show "social progress", "ecological civilization", "human nature" and "economic efficiency" in the process of human civilization construction and development. Therefore, the green economy is an important development means to meet the needs of human civilization, economic development and ecological civilization construction[4].

3. The Problems Existing in the Development of Green Economy

3.1. The Green Industry is Difficult to Scale

First of all, the transformation and development of traditional industries in China is more difficult. The scale of energy consumption in high-energy industries is difficult to control, and the economic development situation is sluggish. The demand for bulk commodities continues to be low, and the factors of production with advantages, such as general equipment and low-end labor, are gradually declining. It is still difficult for professional talents, advanced technology and other factors of production to promote the growth of China's traditional industries. Secondly, the development of emerging industries is difficult. Emerging industries account for 10% of the GDP of all industries in China, and the development momentum is insufficient[5]. Although the level of talent investment, capital investment and science and technology investment urgently needed by China's industrial development has been obviously improved, compared with western developed countries and regions, there is still an obvious gap. Under the background of the upgrading and transformation of traditional industries and the difficulties in the development of emerging industries, it is difficult for China's green industry to form a scale and improve the quality of green economy construction and development, which in turn affects the overall goal of ecological civilization construction and is not conducive to the optimization and transformation of China's social market economy.

3.2. The Drive for Innovation is Relatively Scarce

Green technology has the characteristics of energy saving and consumption reduction, efficient recycling and reuse, which can effectively meet the basic requirements of ecological civilization for low-carbon development, recycling development and green development without harming the interests of future generations. It is a safe and sustainable technology. Green technological innovation is usually manifested as environmental-oriented technological innovation, which can integrate ecological ideas and green development concepts into different links and stages of technological development and application, and can promote the realization of ecological value and social value while realizing the economic value of green technology[6]. Although China has achieved outstanding development and achievements in the process of green technology innovation, such as green consciousness, green management, green public welfare and green products, compared with western developed countries, China still has obvious problems of insufficient motivation in innovation patents and investment. No matter in scale, quantity and quality, it is difficult to meet the requirements of ecological civilization

construction for technological innovation, and it is impossible to promote and promote the construction and development of low-carbon economy, circular economy and ecological economy in China.

3.3. The Policy Effect is not Obvious Enough

Taking the development of green economy, low-carbon economy and circular economy as the breakthrough, eliminating inefficient and high-energy industries has gradually become the key to promote the construction of ecological civilization and improve the quality of green economy development in various provinces and cities in China. However, some areas are faced with two dilemmas in the process of green industry policy formulation and implementation: first, it is difficult to effectively play the relevance and coupling between ecological industries[7]. The development level of innovative and technological leading industries and their related industries is not matched enough, so it is difficult to play its leading role and leading function. Secondly, the motivation of eco-industry is insufficient. That is, the driving force of value chain in "high-end promotion" is not enough, which makes it difficult to improve the development quality and efficiency of eco-industry in the process of healthy development. In addition, in the industrial transformation period, the eco-industry will encounter insufficient investment in service, design and research and development; Insufficient experience, technology and talent introduction. If there is no driving force, it will make it difficult for the development of eco-industry to achieve its due results and effectively promote the rapid development of China's green economy. The reason is that the benefits of China's policies on the development of green economy are not obvious enough, and it is difficult for relevant policies to play a real role, which makes the existing policies and regulations unable to solve the problems existing in the development of green industries[8].

4. The Idea of Green Economy Development Strategy under the Construction of Ecological Civilization

Green economy is a brand-new economic form, which is not only a knowledge economy and a technical economy based on high technology, but also an economic type formed by human beings in harmonious development with the ecological environment. It can organically integrate ecological civilization and material civilization, showing "social progress", "ecological civilization" and "economic efficiency". Therefore, the development of green economy plays a decisive role in promoting the construction of ecological civilization. In the process of formulating the development strategy of green economy, relevant departments need to formulate the development strategy of green economy in combination with the problems existing in the development of green economy, so as to lay the foundation and provide assistance for the construction of ecological civilization in China.

4.1. Building a Green Industrial System

The construction of the green industrial system focuses on the "upgrading and adjustment" and "integrated development" of the industry, that is, integrating the ecological connotation into the future and current industrial layout and creating a brand-new green industrial development base. First of all, we should divide the agricultural development areas and promote the large-scale operation of agriculture. By enhancing the land output rate and increasing the added value of agricultural products and crops, a good agricultural brand with market influence will be formed. In this process, the provincial and municipal governments should actively develop the pilot reform of agricultural tourism and cultural tourism, promote the integrated development of primary and tertiary industries, and make agricultural development more scientific, reasonable and orderly. Secondly, realize the green development of agriculture. By reducing the soil and water pollution caused by excessive use of plastic film, pesticides and fertilizers,

the quality of intensive and standardized production process transformation is improved; Pay attention to the transformation of agricultural scientific and technological achievements, promote technical practice and popularization, guide farmers to strengthen the certification of green, pollution-free and organic food, and make agriculture improve its economic benefits in the process of large-scale, standardized and standardized development. Thirdly, at the industrial level. Government departments at all levels in China should promote the development of "eco-brand" and green "smart creation" with advantageous projects and key field projects, and improve the guiding benefit of government funds for scientific and technological investment by paying attention to the sustainability of industrial enterprise development. On the basis of implementing the concept of green development and sustainable development, local government departments should give full play to the leading role of government funds, strive for the strategic layout of major scientific and technological projects and projects in the local area, and form a policy environment conducive to R&D investment by means of procurement, taxation and finance, so as to improve the innovation quality and ability of the industry. In addition, government departments need to speed up the process of "Made in China" strategy through legal and administrative means, improve the development quality of new industries, and develop traditional industries into new economic growth points, so as to better integrate them with new industries. Finally, in the service field, we should increase the penetration of the concept of green development, realize the transformation of service from traditional service to production service, stimulate the development of industry and agriculture, and broaden the space for the development of green economy in China.

4.2. Actively Enhance the Drive for Innovation

As a technical system that contributes to environmental protection and resource conservation, green technology can promote the development of green economy and improve the quality and efficiency of China's green economy construction. In view of the shortcomings of innovation drive in China, first of all, the relevant government departments should learn successful experience from western countries by means of "introducing" and form a development strategy of "leading" and "elevation". Combined with the local regional characteristics, formulate the experience promotion mechanism. For example, introduce the experience of precision agriculture and the development experience of reducing consumption and emission. Secondly, actively cultivate talents with innovative ability, innovative spirit and innovative consciousness, so that the eco-industry can improve the quality and efficiency of scientific and technological innovation in the process of cultivating innovative talents. However, in the process of talent training, scientific research institutes and enterprises should be integrated, and scientific research institutes should be encouraged to provide intellectual support and resource support for innovative talent training. Thirdly, the relevant government departments in China should guide enterprises to form technology R&D and innovation departments internally, realize the cluster effect of technology R&D, ensure the sustainable and green development effect of enterprises, and form a virtuous circle of achievement transformation, development and application in cooperation with research institutes and universities. Generally speaking, scientific research institutes and universities have a good foundation and many academic achievements in the field of green technology research and development. Turning these achievements into productive forces can not only expand the social service functions of universities and research institutes, but also provide support for the green development and innovation drive of enterprises. However, it is necessary for government departments to increase the corresponding investment in science and technology, give play to the supporting role of financial policies, and organically combine enterprises with scientific research institutes and institutions of higher learning, so as to better realize the effective application and wide promotion of green technology. Finally, relevant government departments in China should use administrative and legal means to promote the development of enterprises in the fields of green

technology innovation, such as green awareness, green management, green public welfare and green products, so that enterprises can improve the scale, quantity and quality of green technology innovation under the premise of obtaining policies, laws and guidelines, and shorten the gap between China's green technology and western countries.

4.3. To Promote the Reform of Institutional Mechanisms

The construction of green economy needs to be regulated by government policies, and the quality of economic construction needs to be improved by changing the economic development model. However, in this process, the relevant government departments in China should focus on adjusting the "functions" and "mechanisms" related to the development of green economy, so that relevant policies and regulations can be fully, effectively and comprehensively implemented. First of all, in the institutional system. Relevant government departments in China should reform and innovate, plan and improve the green development mechanism, introduce the resource pricing system and the recovery responsibility mechanism, and reasonably match the "recovery responsibility" according to the basic principle of "whoever pollutes will treat". For example, in the treatment of water environment, we should learn from the practices of western countries to form a "joint control and joint defense system" for water environment, and support and build demonstration projects by setting up industrial development funds to reduce environmental pollution brought about by traditional industrial development. Secondly, in the industrial layout. We should focus on distinguishing and dividing open zone, industrial zone and achievement zone, promote the effective integration of ecological circle and economic circle, make ecological resources and production factors have a benign cycle and interaction, and then form an ecological cluster with unique local characteristics. Secondly, at the level of ecological protection and governance. In the process of promoting environmental governance and green ecological construction, Chinese government departments should focus on high-pollution and high-energy industries such as papermaking, chemical industry and steel, eliminate backward technologies, strictly control new production capacity, optimize the settlement system, and reduce the adverse impact of high-pollution industries on the ecological environment. Finally, it is to improve the coupling and relevance of eco-industry and promote the innovation drive of enterprise development. China's relevant government departments should build guiding policies to improve the connection between innovative and technological leading enterprises and related industries, and enhance the coupling and correlation between industries. In terms of production power, we need to pay attention to the problems of talents, technology, experience and capital investment in the ecological industry during the transition period, pay attention to policy guidance, and enhance the driving force of the value chain. In addition, in the process of policy formulation and implementation, relevant government departments in China should formulate mechanisms such as "accountability after the event", "performance evaluation" and "supervision and management" to ensure the effective and comprehensive implementation of various policy guidelines, give full play to the guiding role of policies in the construction and development of green economy, and meet the basic requirements of ecological civilization construction for the development of green economy in China.

5. Conclusion

The development of green economy is an important measure of ecological civilization construction in the economic field, and it is also an important channel to change China's economic development model, development concept and development trend and realize the coordinated development of social economy and ecological environment. If we want to promote sustainable economic development and give full play to subjective initiative, we must respect the dialectical unity relationship with objective laws. Therefore, in the process of formulating

the development strategy of green economy, it is necessary to effectively solve the problems affecting the development of green economy in China from the perspective of industrial system, institutional mechanism reform and innovation drive, improve the effectiveness of green economy development, and lay a solid foundation for the deep integration and high-quality development of ecological civilization and market economy in China..

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