

Research on the External Technical Support and Intelligent System of China's Green Development under the Internet Background

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Abstract: This paper studies the external technical support and intelligent system construction of our green development under the background of the Internet. First, with the environmental problems existing in economic construction as the background, based on the current situation of the Internet development in the region, it analyzes the green development from the agricultural Internet and the industrial Internet. , Energy Internet and "Internet +" feature extraction from four perspectives, based on intelligent algorithms to explore green development paths, and intelligent system modeling to improve environmental quality and achieve high-quality economic development.

Keywords: External Technical Support, Intelligent System, Green Development, Internet

1. INTRODUCTION

In 2016, Tianjin's regional GDP was 1,788.549 billion yuan, an increase of 8.15% year-on-year, ranking second only to Beijing, Shanghai, and Guangzhou, and far surpassing Shenzhen. However, in recent years, Tianjin has a serious problem of haze pollution. It is an area with more serious air pollution in China. It has caused frequent occurrence of people's respiratory system and other diseases, while reducing atmospheric visibility and causing traffic accidents in severe cases. In December 2017, the National Bureau of Statistics announced for the first time the 2016 provincial green development index and public satisfaction. Tianjin's Green Development Index ranked 28th and the public satisfaction ranked 29th. Both indicators ranked relatively behind. Generally speaking, although with the rapid economic development, the people's material living standards are continuously improving, but the quality of life and true happiness are declining. The traditional industrialization and economic growth development concept established since the Industrial Revolution in the 18th century hides profound conflicts and contradictions. The development of science and technology has led to the rapid development of traditional industries and brought about rapid economic growth, as well as a series of resource and environmental problems [1-6].

After the 1960s, people began to realize the conflict between economic growth and ecological environment driven by traditional industrial development, and began to reflect on traditional development models. Although many negative effects and problems have been raised, the development concept of "zero growth" has also been put forward to the extreme, which is naturally difficult to be universally accepted by society. Therefore, the search for a new development model has become a hot issue of social concern, and the change of development methods and the realization of sustainable development have become issues of common concern for people from all walks of life. The concept of green development in our country originates from the ever-increasing destruction of the ecological environment and the increasingly polluted living environment. People have to face the reality. How to continue to develop in the future and how

to develop scientifically must be faced right now. This concept was first put forward by President Hu Jintao in 2010. This is mainly because of global warming and the possible impact on human survival. The main purpose of green development is to actively and actively respond to global climate change issues. Strictly control pollution problems, and transform high-emissions and high-pollution to low-emissions and low-pollution. While using resources, we must ensure its sustainability and possible pollution to the environment, and the way of development is also sustainable. Close to the direction of green development [7-14].

The key purpose of green development is mainly to deal with climate change and the protection of the ecological environment, emphasizing that in the development of social economy, attention should be paid to how to rationally use limited resources to maximize benefits and reduce pollutant emissions. The idea of green development is the inheritance of the scientific development concept, and its goal is to build an environment-friendly and resource-saving harmonious society. This topic is determined in the context of increasing global and China's increasing emphasis on ecological and environmental issues. The purpose is to find a suitable solution for resource shortages, environmental pollution and regional development imbalances through research on the concepts related to green development and coordinated development. A series of issues such as the way out for green development. How to grasp the general laws of urbanization and industrialization, reduce carbon emissions, protect the ecological environment, increase the emphasis on the ecological environment and resource endowments, and improve the overall quality of urban development while ensuring a reasonable economic and social development speed, has become Letter of important topics to be studied [15-21].

At present, domestic scholars' research in this field is mostly limited to a certain provincial capital or a certain region. Therefore, this article attempts to analyze from the national level to find a path suitable for China's green development. Green development is a way of economic growth and social development that considers resources, environment and

quality of life. It aims at efficiency, harmony and sustainability, and is part of a beautiful China. The "Thirteenth Five-Year Plan Proposal" points out that we must adhere to green and benefit the people and promote the formation of green development methods and lifestyles. Green development and sustainable development are the goals that people aspire to, and they are part of the high-quality economic development [22-24].

2. THE PROPOSED METHODOLOGY

2.1 The Green Development in the Context of the Internet

The focus of the green development theory is to pay attention to the harmonious co-development of the long-term survival environment of mankind and economic development. It has a relatively deep theoretical origin, which not only penetrates the traditional Chinese concept of "harmony between man and nature", but also covers the Marxist view of natural ecology. And integrated into the sustainable development concept advocated by modern society. Ecological agricultural products refer to the use of modern science and technology, while following the laws of ecology and ecological economics, and under the premise of protecting and improving the agricultural ecological environment, that are harmless, nutritious and healthy that meet the requirements of the quality and safety of agricultural products. Agricultural products.

For example, pollution-free foods, green foods and organic vegetables that people often mention are all green ecological agricultural products. "The ancient Chinese idea of 'Harmony between Man and Nature' has evolved into today's concept of harmonious development between man and nature, that is, man's production and living activities must be derived from nature and conform to nature, that is, mankind must coexist and coexist with nature. Maintain our green homeland. This harmonious thought of ancient Chinese philosophers is rich in content and shows the ancient people's attitude towards nature and equality. This is complementary to the concept of coordinated development of the world economy today. The concept of harmonious development of man and nature It laid the ideological foundation for China's green development. Although the traditional ecological concept has certain limitations in some aspects, they advocate the maintenance of ecological balance and sustainable development, and oppose the destructive and unrestrained use of natural resources." It embodies the ancients' progressive ecological awareness. It is in line with China's national conditions and a road of development with Chinese characteristics; Wang Xinyu believes that circular development and low-carbon development are an indispensable part of achieving green development.

Hong Yinxing proposed the green development concept of turning green mountains and green waters into Jinshan Yinshan; Zhao Zheng said that the key to achieving green development lies in how to advocate the use of capital, technology and systems to achieve the overall high-quality and efficient development of the region

2.2 The External Technical Support for Green Development

Mobile phone networks are popular in rural areas to a certain extent, but the coverage of the Internet and high-end smart devices are still insufficient, and various communication supporting facilities are not perfect. "Internet + Ecological Agriculture" is an agricultural technological innovation that needs to go through various stages of the development and

growth of a new industrial model. The widespread popularization of information infrastructure in rural areas will take time. On the whole, the Internet infrastructure in rural China is relatively weak. The collection of agricultural data resources and the construction of a specialized agricultural information service platform need to be improved. Many agricultural-related e-commerce platforms cannot be widely promoted in rural areas because of the lack of Internet infrastructure in rural areas.

In the process of establishing a comprehensive level indicator system for green development, all aspects involved in the green development process of urban agglomerations should be comprehensively considered, and a scientific, rigorous, comprehensive and systematic indicator system should be formed around the object of analysis and evaluation and the ultimate goal of the entire research. The construction of the index system should highlight the inherent requirements of green development, and conform to the current situation and laws of the economic and social development of the Beijing-Tianjin-Hebei urban agglomeration, and avoid being affected by people's subjective wishes. The selection of indicators in the evaluation system should meet the general requirements of statistics, and have reliable data sources. If the data of a single evaluation index in the system is too large or too small, statistical methods can be used to sort it out and use it. The entire index system should cover all aspects of green development, and be feasible and analyzable.

The new idea of green development requires governments at all levels in our country to pay attention to the exercise of administrative functions in order to adapt to the needs of the new situation. At present, due to the insufficient understanding of the meaning of the green development concept by some grassroots cadres and insufficient attention to the corresponding guidelines and policies, the functions of the green development policy have not been implemented in place. In some places, there are even situations where the actual implementation violates the requirements of the superior. Affected by traditional economic development thinking and models, some local governments in China still cannot get rid of the economic supremacy ideologically.

2.3 The Intelligent System for Green Development

To develop ecological agriculture in the context of the Internet, the government must increase policy and financial support, improve the construction of Internet infrastructure in rural areas, and establish a rural networked information platform to rationally develop rural information resources. Apply Internet technology to ecological agriculture, promote agricultural transformation and upgrading through scientific and technological innovation, increase scientific and technological content, rationally control and reduce the use of pesticides and fertilizers, and open the way for sustainable green development. The indicators selected in accordance with the above principles cover the four aspects of macroeconomics, ecological environment status, energy reserves, and national policy support. This paper lists the level of green development as economic growth green level, resource and environmental carrying capacity level, and urban environmental quality improvement Three modules horizontally.

The green level of economic growth mainly measures the ability of sustainable economic development. In other words, regions are willing to sacrifice resources and the environment in exchange for a choice of higher economic benefits; at the

same time, the regional economic level can more or less represent green development. ability. The level of resource and environmental carrying capacity measures the higher the protection of local resources and the environment. Taking into account the natural location conditions of some areas and the attributes of energy space allocation, in the selection of indicators, choose as many as possible and some can be controlled by humans. Factors in order to highlight the degree of attention.

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3. CONCLUSIONS

"Internet +" green ecological agriculture provides opportunities for the development of agriculture in the new era. The development of the Internet has accelerated the transformation from traditional agriculture to green ecological agriculture. Applying Internet technology and promotion thinking to ecological agriculture will help the development of green ecological agriculture. In the integration of the Internet and green ecological agriculture, the popularization of networked information infrastructure in rural areas, the creation of special e-commerce platforms, the construction of informatized market mechanisms, and the training of informatized agricultural technical talents are all necessary for the development of green eco-agriculture in the future ideas.

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