

The Original Development Analysis of Marxist Ecological Economic Theory

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Abstract. Based on the relevant theory of Marxist ecological civilization, the necessity and feasibility of the ecological development of market economy are studied. Respectively from the market economy did not realize the decisive role of social resource allocation, the government support for market ecological system innovation, low environmental legal level in our country lags behind the market economy ecological development process discusses the adverse factors affecting the development of market economy in China, and puts forward the corresponding countermeasures.

Keywords: marxist ecological economic theory \cdot original development \cdot analysis

1 Introduction

The truth and vitality of Marxism are not only derived from its solid originality, but also from its ideological character of keeping pace with The Times. In the process of its continuous progress, Marxism will be integrated into the new theory and practice, so as to get a more substantial theoretical construction in line with the characteristics of The Times, and can effectively deal with the new problems brought by reality. At present, the Communist Party of China is facing a new stage of development, which requires us to continue to work hard and innovate. The responsibility of the CPC Central Committee with Xi Jinping as the center in governing the Party and the military has created a new socialist concept for the new era with Chinese characteristics. Some of these theories and propositions are profound, some are far-reaching, and some are original contributions to Marx. A deep exploration of this is not only conducive to grasping the development direction of the 21st century, but also conducive to the new situation of the new era in the new period of Chinese characteristics.

2 The Development of Marxism in the 21st Century Has a New Prospect in Originality

At present, under the guidance of Xi Jinping Thought on Socialism with Chinese Characteristics for a New Era, China has achieved the goal of modernization, which has a great boost in the world development and the process of human civilization. China's achievements are not only the great rejuvenation of the Chinese nation, but also an important new historical condition and a new historical condition for the socialist future of China. This is the new historical condition for the development of Marxism in the 21st century. In the wake of the global economic crisis, China has changed from its own development to a driving force for development in the world today. China's contribution to mankind is not just lip service. China's ability and responsibility to deal with global problems are attracted increasing attention from the world. In the eyes of some insiders, the great changes China has experienced have not only fundamentally improved the living conditions of one billion Chinese people, but also transformed the whole world and injected new vitality into human culture. Socialism with Chinese characteristics has been recognized by people all over the world, which is a consistent, objective and responsive to reality. After more than 40 years of development, from a former economy, civilization relatively backward countries to a new century, its fundamental reason is to find a accord with the actual, accord with the actual situation, with distinctive features, has strong vitality, to realize the great cause of modernization. In this way, people can get out of capitalism and truly walk out of the socialist road of the 21st century [1].

3 Analysis of the Influencing Factors of the Problems Existing in the Ecological Development of China's Market Economy

3.1 The Market Economy Has Not Yet Achieved a Decisive Role in the Allocation of Social Resources

At present, some regions do not implement the market economy, most of the market economy and the planned economy coexist, which also has an adverse effect on the optimal allocation of resources. Caused a lot of waste of resources. At present, China's stateowned enterprises are generally faced with imperfect corporate governance structure, corporate insider control and other problems, resulting in the decline of the company's operating efficiency. In addition, in the way of state-owned property rights transfer, there are cognitive deficiencies and institutional deficiencies. In the right of state-owned assets, there are some historical and social (heavy personnel, complex assets, excessive borrowing) and other burdens, which have brought great waste of resources and funds. The backwardness of state-owned enterprises also leads to the unreasonable use of capital, personnel, technology and ecological environment [2]. The relationship between market economic system and ecological environment is shown in Fig. 1.

3.2 Insufficient Support for the Innovation of the Market Ecological System

Whether it is to build a natural pricing system, or to build a carbon financial system, it needs the construction of a market ecological system. To promote the development of low-carbon, green and organic products, we must be supported by relevant state funds and policies, and encourage and guide various entities to participate in the development of ecological civilization from the perspectives of fiscal, taxation and financial policies [4]. At present, the national financial support is insufficient, which limits the process of market-oriented system reform. Based on China's current development status and restrictions, China's low carbon economy development model design as shown in Table 1, the

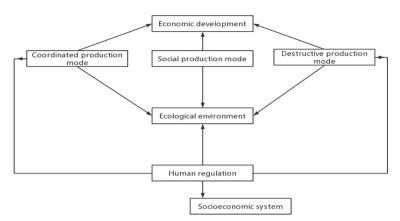


Fig. 1. The Relationship between the market economic system and the ecological environment

| Low-carbon economic model goals | | |
|---|--|---|
| government | Enterprises and residents | market house |
| Building a strategic plan for developing a low-carbon economy; building a legal supervision system | Low-carbon production mode (energy-saving technology upgrade and emission reduction capacity to improve the development of low-carbon products), low-carbon lifestyle | We will create a carbon emission trading market system with Chinese characteristics and promote the development of low-carbon technologies and low-carbon industries in China. |

Table 1. Design goal of the low-carbon economy model

model is different from the development of free market economy model, also different from the government to strict control of environmental management model, more different from the government, market and micro main body (enterprises and interaction) and interaction.

4 Analysis of Countermeasures of Ecological Development of Chinese Market Economy

4.1 Break up the Monopolies and Open up the Market

We should vigorously develop private enterprises and allow private capital to participate in monopolistic industries. Support funds are invested in highway, transportation, aviation, finance, communication, water transport and other fields by means of equity participation, holding and sole proprietorship. In the areas of limited access, private investment is explicitly allowed to enter those monopolistic industries that were previously dominated by state funds and investment by state-owned enterprises. And, in many ways, the competition will be relaxed. Increase the r & d investment in private companies, enhance the innovation strength of private companies, and master the technology with their own intellectual property rights 52. Help private enterprises to establish engineering technology research and development centers, increase technical reserves, and strengthen the study of technology and talents. Support private companies to participate in major national research and technological breakthroughs, and improve the company's technology and research and development capabilities. We will make use of high technology, especially information technology, to improve backward industrial production capacity, vigorously develop a low-carbon and green and energy-saving economy, and save energy and reduce consumption and emission reduction [5].

4.2 Accelerating the Pace of Environmental Legislation

First, first of all, we should formulate laws to address emergencies and problems in environmental protection. Secondly, it is necessary to increase the reference for the ecological rule of law in China, and accelerate the pace of legal formulation. Fourthly, the concept of environmental resources protection has been added in the relevant legislation, and the full use of the criminal law punishment should be made to make it the ultimate protection line for the protection of environmental resources. It is urgent to increase the crime of violating ecological security in the criminal legislation. Through the construction of ecological rule of law and the local execution of detailed tests, improve the efficiency of the execution, and to strengthen, to get the strict punishment regulations, in order to solve the cost of environmental regulations is lower, and obey the laws and regulations cost is artificially high problem. Improve the current green technology means and laws and regulations, reasonably determine environmental standards, and actively let environmental standards and environmental goals cooperate with their goals [6].

5 Conclusion

This paper discusses the problems in the market economy environment, and discusses the effect of Marx's ecological economy theory on the basis of the environment and the organic connection of market economy, from the market economy of price supply and demand mechanism, competition mechanism, property right system and enterprise system, the dual effect of the environment. Through the analysis of the current market system elements, using Marx on "the overall development of people" view, to investigate the current market economy pattern, and on this basis, put forward the ideas and measures to improve the current market economy pattern.

References

1. Shi Ning. The leading role of Marxist ecological civilization concept on the construction of agricultural water conservancy projects—Research on the History of Agricultural Water conservancy Projects and Ecological Civilization Construction in China [J]. People's Yellow River, 2023, 45 (1): 164.

- Meng Xue, Hao Wenqiang. Research on the construction and operation mechanism of government data open value creation system for the development of digital economy—Theoretical analysis based on innovation ecosystem [J]. Intelligence Journal, 2023, 42 (2): 134–141, 174.
- Huang Taiyan, Liu Yukai, Wang Yanwen. New progress and future research direction of Marxist Economics and its Sinicization in 2020 [J]. Reference for economic research, 2021 (13): 5–21.
- Zhou Qingxiang, He Aiping. The historical evolution and realization path of urban-rural integrated development in China—The Perspective of Marxist theory of urban-rural relationship [J]. Journal of Xi'an University of Finance and Economics, 2022, 35 (2): 29–38.
- Wang Xiaofang. Road, subject and method: Lenin's early criticism of populism and the exploration of the nationalization of Marxism [J]. Research on Marxist Philosophy, 2022 (1): 241–250.
- Liu Jinpeng. New vision and new achievements of the study of Sinicization of Marxist Philosophy—Brief review of Professor Li Weiwu's Sinicization of Marxist Philosophy and the Modern Transformation of Chinese Philosophy [J]. Research on Marxist Philosophy, 2022 (1): 391–394.

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