



Green Transformation Development's Theoretical Basis and Practical Countermeasures

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Abstract. At present, Chinese economy's development has entered a comprehensive green transition development stage in which green become common configuration by growing breakthrough green ecological areas and extending to production' mode, energy industry, technical way, way of life, etc., making a way that is ecological priority's green development, by which making economy and green transformation develop together. Green transformational development inherits ideological elements with "dialectical unity between man and nature" "harmony between man and nature" "endless life and growth", and it has been through some stages by equal emphasis on development and protection, rapid and scientific development to come in an all-round green transformation stage. Therefore, it is necessary for government to standardize green transformation development guidance program, strengthen supervision on green transformation development system, promote optimization and upgrading in industries and new energy's utilization, promote public conservation awareness, ecological awareness, environmental protection to promote efficient operation in green transformation development practice.

Keywords: New Development stage · Green Development · thought Source · Practical Countermeasures Introduction

1 Introduction

At present, Chinese economy development has entered a common green form, comprehensive green transition development stage, in which growing breakthrough green ecological areas and extending to production' modes, energy industry, technical way, travel style, spending way and so on, namely ecological priority and green low carbon development, in which green development and economy development develop together. Therefore, it is of great theoretical value and practical significance to sort out ideological source and practical countermeasures.

2 Green Transformation Development's Thought Source

Green transformation's thought mainly comes from classical thinkers' ecological thought with "man and nature's dialectical unity"; At the same time, it also absorbed excellent Chinese traditional culture on man and nature's unity.

2.1 "Man and Nature's Dialectical Unity" Ecological Thought

"Nature, foundation of all lives, is a unity which begins and returns to itself including its all innumerable and varied manifestations, outside which there is nothing." [1] Nature provides natural and indispensable materials for human survival, such as water, air, food and other basic material materials, which are prerequisite for human. If nature did not provide these necessary materials for human society, there would be no means by living and production. Human beings make use of such natural materials to survive through purposeful activities, and then constantly promote productive forces so as to realize dialectical unity between human and nature. In practice process acquiring human existence, human beings do not passively adapt to nature, but transform nature through their own practice activities to realize unity with nature in free activities. "Environment and human beings' activity congruence's changes can only be regarded and reasonably understood as change practice." [2] Through practice, human beings have a close connection with nature, which is mutual. Human beings and nature can influence each other through this connection and form a harmonious relationship. When relationship between man and nature is coordinated, human beings and nature will get better development; When human beings are in conflict with nature, such as excessive destruction in nature, excessive waste resources, and excessive attention to human beings, they will be punished by nature and suffer extreme problems such as floods, earthquakes, and sandstorms, thus affecting human survival. At the same time, relationship between man and nature will change with Times and society, as well as human transforming nature's process. Therefore, when dealing with relationship between man and nature, it is right neither to put man above nature, abuse nature, destroy nature's law, nor ignore human's survival and development. Instead, it is necessary to emphasize unity and inseparability to realize interaction between man and nature.

2.2 Nature and Man's Unity" Ecological Thought

In traditional Chinese culture, "nature and man's unity" is a typical representative in ecological view. Confucianism used "heaven" to refer to natural, as Confucius said: "What does heaven say? When four seasons are done, everything is born. [3] He believed that the seasons passed according to their regular, and everything in nature multiplied according to its own regular. In Xunzi's opinion, nature represented by "heaven" and "earth" which does not change due to people's subjective likes and dislikes. In addition, he also believed that "heaven has its time, earth has its wealth, and man has its rule." [4] There are abundant resources in land, and people can master and make use of nature's laws. Therefore, Xunzi believed that man should become one with nature. Cheng Hao in Song Dynasty stressed that "heaven and man are the same. Why should human beings talk about harmony?" [5] That is to say, nature and man are originally one, so there is

no need to talk about “harmony”. Wang Yangming proposed that “all things in heaven and earth and human beings are originally one.” [6] Laozi, representative of Taoism, believed that there was a hierarchy between man and heaven with earth, and man should follow heaven and earth’s regular, that is, “Man’s law is the earth, the earth’s law is the heaven, and the heaven’s law is Taoism”. [7] He believed that man must obey the earth’s regular, and the earth is subject to the heaven’s regular. Because man can survive only by following nature’s regular, man and nature are interdependent. Zhuang Zi had a similar view: “Man and heaven are the same, and heaven and man are incompatible.” [8]^(P39) man and “heaven” are inseparable, man and everything in nature are also inseparable, which is a complete and unified life community.

2.3 Endless Growth’s” Thought

Green development is in line with “life and growth” in Chinese traditional culture. “Life and growth” were also recorded and practiced in ancient China. One of Confucian classics, The Book of Rites states, “No female is used for sacrifice. Logging is prohibited. No covering nest, no killing children.” [9] It is intended to ensure natural resources’ sustainability by prohibiting killing female livestock, felling of trees, and destructing nests and young animals during breeding season. Mencius also said in his remonstrate with King Hui of Liang, “When it is not against grain, there must be a lot of grains; If fine nets do not enter pools, there will be more fish and turtles than can be eaten. When axe cattles into forest by seasons, wood cannot be used out.” [10] Without violating crops’ growth regular, grain can be exhausted; fine net does not be put into deep pond, only to take large fish and to release small fish, aquatic products can be inexhaustible; mountain logging in accordance with seasons, wood will be inexhaustible. In accordance with animals and plants’ regular in their own farming activities, natural resources can continue to be used by people. Lao Zi believed that key to society and nature’s sustainable development is to maintain overall balance. He believed that a dynamic balance should be maintained by adjusting relationship in various elements from multiple perspectives. These records reflect that ancient ancestors had a profound understanding between man and nature’s development regular, they all believed that human society should be sustainable development, so human beings must respect nature and act in accordance with nature’s regular to protect their relationships.

3 Green Transformation Development’ Practical Basis

Green development not only has rich ideas sources, but also has a relatively solid practical basis, which is reflected in design to Promote “green development” in China.

3.1 Stage of Development and Protection

From 1949 to 1978, Chinese economy development was in initial stage, in which productive forces level was relatively slow, conditions for large-scale exploitation in nature were not yet available. In this stage, economy development focused mainly on planting industry, animal husbandry, breeding, forestry, water conservancy construction type

and so on in order to develop food industry, animal husbandry and processing industry, aquaculture, etc. Forest protection ordinance in 1978 by "constitution of the People's Republic of China" has a responsibility to protect environment and natural resources, which made a rapid progress in natural environment improvement, such as grain, and remarkable achievements in controlling flood disasters. The Yellow River, the Huaihe River and the Yangtze River have been protected and brought under control. Petroleum exploitation, coal exploitation, iron and steel exploitation and other resources, also made a major breakthrough. At the same time, heavy industry and light industries have been established laying foundation for industrial development.

3.2 Adjustment Stage with Economy and Scientific Development

From 1978 to 2012, China started reform to promote economy rapid development. Socialist market economy system further promoted economy development's speed. With economy rapid development, China has accelerated development's pace providing a foundation, but also encountered environmental pollution, environmental damage and other conflicts between man and nature, thus entering a period of coordinated development adjustment. In this stage, along with rural reform, farming, forestry, animal husbandry, fishery and household production obtained great development, thus township enterprises processing industry as forerunner was born booming. At the same time, environmental protection was seriously insufficient in process attaching great importance on economy benefits to emerge. Along with city's reform, state-owned enterprises' reform, private economy, foreign investment and individual economy rapid economic rose, accordingly, wastewater emissions, waste emissions in resource development, insufficient recognition began to cause certain harm to environment, such as resource waste, air pollution problem. Therefore, that ideas with putting forward scientific development concept including people-oriented, comprehensive, balanced and sustainable development promoted man and nature's harmonious development to "strengthen environmental pollution control and ecological construction, and tackle environmental pollution which is serious threat to people's health" to strengthen environmental protection at the same time to speed up resource saving.

3.3 Stage of Economic Development and Green Transformation

Since 2012, Chinese economy development has entered a "new normal". On the basis of previous economy development, Chinese economy development speed, development mode and development concept have to make certain changes. In 2015, China officially put forward "innovation, coordination, green, open, sharing", such as "five great" development concepts, and opened up man's all-round development and ecological protection development idea to realize economy development and ecological development, which became important development concepts to guide Chinese new development stage. That is, green transformation must lead economy development and environmental protection to become common styles in people's life, food protection, low-carbon, energy conservation, emission reduction and so on.

4 Green Transformation Development's Practical Strategies

Green development “normal” must be a slow process, in which Government must promote environmental protection consciousness education, operation plan's guidance, system specification and so on, so that enterprises and people push green development “normal” strategy in their production or everyday action by government's guidance.

4.1 Strengthening Top-Level Design for Green Transformation

Government should continue to strengthen standardized guidance and provide residents with training programs for “normal” in green development's implementation. For example, in garbage classification, the idea which is harmful waste needs long-term knowledge education and guidance. For energy conservation and emission reduction for ordinary residents, which way to choose to carry out is also a kind of learning. At the same time, government's formulate institutional norms may ensure that enterprises and individuals operate in accordance with institutional norms to reduce environmental damage by strengthening supervision, intensifying crackdown, resolutely punishing those who destroy environment.

4.2 Optimizing Industrial Upgrading to Develop New Energy Sources

It's necessary to Consolidate primary industry, optimize distribution and agriculture development, forestry, pastoral and fishing, and strengthen governance to mountains, rivers, forests, farmland, lakes, grass and sand, etc. There must need to promote optimization and traditional steel upgrading, coal, petroleum and chemical industries. Vigorously utilizing wind, solar, ocean energy, geothermal energy and other new energy applications can reduce resource waste and upgrade industrial technology to reduce carbon emissions by developing circular economy, etc. On emerging technologies' basis, technologies such as Internet, 5G and artificial intelligence can reduce environmental damage.

4.3 Strengthening the Residents' Education on Ecological

A majority of residents have initially had green environmental protection awareness. But there is no denying that people's environmental protection consciousness still remain to improve, such as garbage classification, energy conservation and emissions reduction, green travel. People's Daily lives also must further strengthen, not only for directly involves environmental protection's fields, but also awareness education indirectly related to environmental protection to accurately grasp green development's “normalization” to provide ideological guidance.

5 Conclusion

In short, green development “normal” has rich ideas source and a solid practice basis, it is not only classical theory's succession, but also it is practice process's theory sublimation

driven by both common gradually formed a new concept of development, which will become a guide for Chinese future development. But the idea's implementation and execution need government's increasing education environmental protection to standardize green development "normal" implementation plan and guide specifications, strengthen environmental protection, deal with relationship between economic development and personal interests, promoting China's economy development to a higher level.

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