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JWARP > Vol.1 No.1, May 2009

OPEN ACCESS

Study on Ecological Compensation Policy among the Micro Subjects on Water Energy Resources Development

PDF (Size: 206KB) PP. 10-15 DOI: 10.4236/jwarp.2009.11002

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ABSTRACT

The subjects of ecological compensation involve the nation, society, development enterprises of water-energy resources, as well as the location of resource itself. This paper systematically studies on how to make "water energy sources market compensation policy", "the economic compensation policy for relevant interest subjects" and "the ecological compensation policy of basin ecological water." So, it is necessary to exert the complementary function between market compensation and government compensation by the means of economic compensation and to establish the ecological compensation policy of basin ecological water, which is beneficial to coordinating the stakeholders' interests of cross-region or inter-basin. And it is important and significant to establish constantly perfected ecological compensation policy among the micro subjects on water energy resources development, so as to coordinate interest relationships among various subjects and finally reach the aim of sustainable use of water energy resources and environmental protection as possible.

KEYWORDS

Ecological Compensation Policy, Water Energy Resources Development, Micro Subjects, Re-source Compensation, Economic Compensation, Regional Ecological Water, Market Compensation, Government Compensation

Cite this paper

S. LI and D. TANG, "Study on Ecological Compensation Policy among the Micro Subjects on Water Energy Resources Development," *Journal of Water Resource and Protection*, Vol. 1 No. 1, 2009, pp. 10-15. doi: 10.4236/jwarp.2009.11002.

References

- [1] W. H. Li, "The eco-compensation mechanism & policy suggestion," *High-Technology & Industrialization*, No. 9, pp. 37-40, 2007.
- [2] G. D. Hua, "A matrix model of forest ecological services compensation [J]," *Hunan Forestry Science and Technology*, 31(4): pp. 31-33, 2004.
- [3] G. Y. Zhou, "Theory and practice of ecological public welfare forest compensation [M]," Beijing: Meteorological Press, 2000.
- [4] R. G. Luo and Z. P. Ding, "Rectify externality and the compensation system of reforestation in the upper Yangtze River valley [J]," *Journal of Wuhan University of Technology*, 25(7): pp. 84-87, 2003.
- [5] M. H. Yang, "Argument on externality correction and the establishment of compensation system for reforestation [J]," *Finance and Economics*, (3): pp. 6-9, 2002.
- [6] J. Zhao, H. L. Qin, and X. L. Fang, "Ecological compensation mechanism and policy proposals for songhuaba watershed conservation area, Kunming [J]," *Journal of Southwest Forestry College*, 28(4): pp. 137-141, 2008.
- [7] X. L. Shi, "Study on eco-compensation mechanism based on major function oriented zoning in china [J]," *World Economic Outlook*, (4): pp. 80-85, 2008.

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- [8] Y. P. Zhang, " Fiscal policy for establishing a mechanism for ecological compensation [J]," Natural Resource Economics of China, (8): pp. 21-23, 47, 2007.
- [9] W. Y. Shao, " A research on Compensation and Com- pensation Mechanism in Hydraulic Engineering [J]," Haihe Water Resources, (4): pp. 29-30, 2001.
- [10] Z. Ye, " The sustainable development of small hydropower in Zhejiang Province(1)-study on the system of market allocation of developing right of water power resources [J]," Rural Hydropower & Electrification in China, (4/5): pp. 34-39, 2005.
- [11] Y. P. Zhang, " Fiscal policy for establishing a mechanism for ecological compensation [J]," Natural Resource Economics of China, (08): pp. 22-23, 2007.
- [12] F. J. Liu and X. K. Li, " A research of the ecosystem market compensating system [J]," Journal of Yunnan Finance & Economics University, 20(01): pp. 38-40, 2005.
- [13] F. J. Liu and H. M. Qi, " A research of the eco-system market compensating system [J]," Journal of Kunming University of Science and Technology, 5(01): pp. 25-28, 2005.
- [14] Y. X. Ge, F. F. Wu, B. B. Wang, and L. J. Liang, " Valley ecological compensation: The comparison and selection between the government compensation and the market compensation [J]," Journal of Shandong Agricultural University (Social Science Edition, (04): pp. 48-53, 2007.
- [15] S. L. Zeng and Y. L. Ren, " Study on ecological compensation mechanism in developing the hydropower resources in Sichuan, China [J]," Journal of Sichuan University of Science & Engineering (Natural Science Edition), 19(06): pp. 101-107, December 2006.
- [16] Z. Ye, " The sustainable development of small hydro- power in Zhejiang Province(2)-the externality of water power resources development and compensation mechanism [J]," Rural Hydropower & Electrification in China, (6/7): pp. 4-7, 2005.