



## 协议企业实物储备、生产能力储备模式的协调性研究

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### Research on Coordination of the Enterprises in-kind Agreement Physical Reserves and Production Capacity Reserves Mode

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**摘要** 本文以政府作为应急物资储备保障的责任主体,研究应对突发事件的社会化储备体系中,协议企业实物储备、生产能力储备的协调性问题。建立以协议企业自身利益最大化为目标的实物储备与生产能力储备协调性模型,通过对政府采购价格的研究分析得到一个“均衡价格”,结合政府最高收购价格与“均衡价格”,给出政府基于“均衡价格”的储备策略调整方法,以此调节协议企业实物储备与生产能力储备方式与物资数量,并用实例说明文章所研究的“均衡价格”具有一定的现实意义。为国家与协议企业联合储备的合作,引导协议企业以相应储备方式为政府进行应急物资储备提供指导和依据。

**关键词:** [社会化储备](#) [实物储备](#) [生产能力储备](#) [均衡价格](#)

**Abstract:** The coordination of the enterprise in-kind agreement physical reserves and production capacity reserves mode in the socialized emergency supplies reserves system are studied in this paper, which the thesis regards the government as the main responsibility for emergency supplies reserves safeguard. The model with maximizing the revenue of the enterprise in-kind agreement is established, and an "equilibrium price" is obtained according to analyzing the government procurement price. Combining with the highest purchase price and the "equilibrium price", the reserve strategy adjustment method are proposed in this paper, in order to adjust the forms and quantity of physical reserves and production capacity reserves, in the same time the example illustrates that the "equilibrium price" has a certain practical significance. This could guide the agreement enterprises which apply reasonable reserve ways to reserve emergency supplies for the government, and provide guidance for the co-reserve between government and the agreement enterprises.

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