

CREATION OF THE MECHANISM OF THE FLOW PROCESS MANAGEMENT OPTIMIZATION (based on the example of energy system companies)

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In this article the problems concerning management methods aimed at creating the mechanism of flow process management optimization in the power supply network companies are analyzed.

The approach to the development and improvement of the flow process management system for the enterprises of power supply network complex, suggested in this article, is concerned with the development of the flow processes management system optimization in power supply network companies. From our point of view, it is reasonable to build a continuous cyclic process, including the following steps:

1. Strategy formulation;
2. Developing a system of overall information exchange in the organization about the chosen strategic direction;
3. The development of the tactical steps for implementing the strategic line;
4. The development of strategy implementation control methods.

We believe, that the proposed approach is optimum, as the system-wide optimization of logistic activities in the enterprises of power supply network complex must be based not on cost reduction, but on the rational allocation of the resources of the company to obtain the maximum profit.

In this context, it seems appropriate that the financial flows related to the operating activities of power supply network companies in the realm of providing the services of electricity distribution are the binding elements that unite all the structural units of the company within the system with unified goals and objectives, so the separate review of the process of management reduces the efficiency of reaching the strategic goals of the company.

The flow processes within the mentioned should be focused on the effective implementation of the main activities - the distribution of electricity and the increase of overall efficiency

of integrated logistics activity. The realization of the general strategy of the company, according to the author, should be elaborated by effective logistics strategy.

In this context, the top priority is the elaboration of measures to improve the system of flow process management for power supply network enterprises through the optimization of interconnected information flow, financial flow, trade-material values, and service flow.

The results of implementing an integrated system of flow process management should be increased transparency, controllability, predictability of the company's activity, the unified mechanism of flow processes management for all units, clear definition of responsibility and decision-making level, focused and efficient allocation of resources, and optimization of costs. However, the issue of integration is inextricably connected with the problem of adaptation to the peculiarities of internal and external environment of the power supply network companies, as well as with the need to establish the corresponding scientific and practical base.

Thus, one of the areas of improving the flow process management system is the creation of a mechanism of integrated structural units' interaction within a company. It is aimed at the effective interaction of the main elements of the system of flow process management in the area of operating activity of the company, carrying out the functions of the supply of goods and materials for the needs of the company, warehousing, construction and smooth operation of distribution infrastructure with the possibility of formulating flexible solutions based on the fixed number of alternatives. The efficiency of implementing these processes directly affects the efficiency of the profiling activity

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of power supply network companies. The successful implementation of the general strategy of the company will depend on the stability of the system of flow process management. That is why, as it was mentioned earlier, the logistics strategy must be inextricably linked with the overall (general) strategy.

Belov L. Account of the logistics costs in the sphere of logistics costs delivery under control of the purchase efficiency // *Loginfo*. 2001. № 2.

Ilin V., Serdukova N. System approach to the financial risks estimation // *Finance*. 2008. № 1.

Kravchenko K. Modern business logistics // *Company management magazine*. 2008. № 4 (83).

Logistics: Study book / Ankin B.: 2nd edition. M., 2001.

Nerush Y. Logistics: Study book for high school. 2-d edition, with adding. M., 2000.

Portnov A. Logistics in modern economy // *Vehicle*. 2008. № 7.

Patanin M. Organizational problems of project management // *Financial director*. 2008. № 5 (71). May.

Sergeev I. Supply chain management with using KPI methods // *Logistics and supply chain management*. 2005. № 3. June.

Serbin V. Logistics basic steps. Study book. Taganrog, 2004.

Tokmakova E., Maslov B. Key aspects of the strategy management and strategy costs analysis // *Management account*. 2008. № 1.

Fedorovich T. Financial and investment parts in the synergy effect and its place in the business system efficiency // *Economical analysis: theory and practice*. 2008. № 21.

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