Research on Some Problems Before Decision Making of Party Committee of State-owned Enterprises Based on Data Model

Wensheng Li¹*, Chuanbao Gong¹, Junliang Li²
¹Training Center of State Grid Anhui Electric Power Co. Ltd., Hefei, Anhui, P.C. China, 230022
²Anhui Electrical Engineering Professional Technique College, Hefei, Anhui, P.C. China, 230051

*Corresponding author e-mail: liwensheng@ah.sgcc.com.cn

Abstract. With the rapid development of science and technology, participating in the decision-making of major problems of state-owned enterprises can be based on data model. The decision-making of the party committee of state-owned enterprises is an important duty and task entrusted by the Party Constitution to the party organizations of state-owned enterprises in China, an important embodiment of the political core role of the party organizations of enterprises, and the proper meaning of the modern enterprise system with Chinese characteristics. In order for state-owned enterprises to strictly implement major decision-making issues, leading party procedures and major business and management matters must be studied and discussed by party committees, party groups and leading bodies before decisions are made by the board of directors and managers. General management matters do not need to be submitted to the party organization of the party committee. Different types and different levels of state-owned enterprises should improve the pre-list of major issues in combination with the actual situation, clarify the content and focus of the pre-study and discussion, and constantly summarize and improve in practice. Based on the data model, this paper probes into some problems before the decision of the party committee of state-owned enterprises. As a mainstay of economic and social development, state-owned enterprises shouldering the historical responsibility of building beautiful China, realizing scientific development and leapfrogging development, and carrying out research on the participation of party organizations of state-owned enterprises in decision-making on major issues of enterprises, which is of great significance for strengthening party building of state-owned enterprises in the new period and promoting sound and rapid economic and social development.

Keywords: Data Model, State-owned Enterprises, Decision-making, Party Committees

1. A related introduction to the data model
The description of real-world data features is a simple data model. In daily life, the computer can not
deal with the real things directly, we can use the data model to discuss, therefore, people can only turn the real things into digital data, can let the computer identify and process. It is a simple expression of complex real-world data structure, such as using graphics. Broadly speaking, models are abstractions of complex real-world objects or events that help us understand the complexity of the real world. In a database environment, the data model represents the data structure and its features, relationships, constraints, transformations, and other components that support specific problem domains. Data model can be divided into conceptual model, logical model, physical model[1].

Table 1. Introduction to data model.

| Data Model | Concept Model | Physical linkage model |
|------------|---------------|------------------------|
| Logical Model | hierarchical model | |
| Network Model | Relational Model | |
| Physical Model | Object-Oriented Model | |

2. The necessity for party committees of state-owned enterprises to participate in major decisions

In accordance with the provisions of the Party Constitution, it is an important duty of the Party committees of state-owned enterprises to participate effectively in decision-making on major issues and to promote the scientific development of enterprises. This is an important way for the party organizations of state-owned enterprises to play a central role in politics, as well as the inherent requirements of the party to ensure the nature of the vanguard of the working class, or the objective need to establish a modern enterprise system. In the decision-making procedure, it is clear that the party organization research and discussion is the leading procedure for the board of directors and managers to make decisions on major issues, and the major business and management matters must be studied and discussed by the party organization before being decided by the board of directors or managers. The Party organization of state-owned enterprises is one of the effective forms to realize the overall leadership of state-owned enterprises through the pre-study[2].

2.1. The inevitable requirement of consolidating the ruling position of the party

State-owned enterprises are the main economic foundation of our socialist system and the pillar of our national economy, the main force to consolidate the people's democratic regime led by the working class, and the main body to support our economic development and social progress. Play a leading role in the socialist market economy. By giving full play to the overall situation of the Party organization and coordinating the main bodies of governance, enterprises should be seamlessly connected to form a corporate governance mechanism with its own duties, responsibilities, coordinated operation and effective checks and balances. We should correctly distinguish between the leadership of the Party and the management of enterprises. The leading position of the Party organization is to ensure that the correct thing is done, that is, to conform to the general policy of the central government, the decision of the municipal party committee and the municipal government, to conform to the industrial orientation of the municipal SASAC, and to hold these is "the direction ". Therefore, the Party must exercise effective leadership over the state-owned enterprises whose important economic basis is in power, and give full play to the great role of the party organizations of enterprises as the basis for all the work and combat effectiveness of enterprises. Party organizations of state-owned enterprises participate in the decision-making of major problems of enterprises and transform the will of the party into enterprise behavior, which is an important measure to realize the Party's leadership over enterprises and to ensure the healthy development of enterprise production and management in the whole region[3].

2.2. The deep reason of party committee participation in state-owned enterprise decision-making

Recently, the "opinions on strengthening and improving the Party building work of central enterprises"
stressed that the participation of party organizations in enterprise decision-making is not to participate in the decision-making of specific problems in production and operation, but to participate in the decision-making of major issues with fundamental, directional, long-term and overall characteristics of enterprises. The participation of party organizations in decision-making should be to put forward opinions and suggestions on the major issues that need to participate in decision-making, not to replace the major issues of board of directors and managers. Party organizations should study major issues collectively, and the members of the party committees who enter the board of directors, the board of supervisors, and the management team should reflect the opinions and suggestions of the party organizations in various ways, and feedback the decision-making results of the corporate governance structure to the party organizations to realize the scientific democracy of decision-making. At the same time, enterprise party organizations should mobilize all party members, unite and lead staff and workers, and actively promote the implementation of decision-making on major issues. When the party committee finds that the decision-making of major problems in enterprises does not conform to the principles, policies, laws and regulations of the party and the state, or is divorced from reality, it should put forward its opinions in time. If it is not corrected, it shall be promptly reported to the superior.

2.3. The economic structure has been perfected under the decision-making of the Party organization
Every link of reform must rely on the policies of the Party and the laws and regulations of the state. Especially at present, the reform of state-owned enterprises has reached a critical stage, and some deep-seated contradictions have gradually been revealed. It is necessary to strengthen the Party's leadership over the reform and development of enterprises. Enterprise party organizations in major decisions to play a political advantage and organizational support role. At the same time, doing a good job on the key and difficult problems in the economic work of enterprises is conducive to realizing the combination of party building work and economic work, and better serving the production and management of enterprises. Put the guiding ideology of grasping the party building work around the economic center into practice[4].

3. According to the data model, some problems in the decision-making of state-owned enterprises are found
The Party committee studies and discusses major matters, mainly depending on whether the decision-making matters are satisfied: whether they conform to the Party's line, principles and policies, whether they conform to the strategic arrangements of the Party and the state, whether they are conducive to improving the economic efficiency of enterprises, enhancing the competitive strength of enterprises, maintaining and increasing the value of state-owned assets, and safeguarding the interests of the public and the rights and interests of workers and staff. Under the new situation of establishing modern enterprise system gradually, the party organizations of state-owned enterprises mainly have the following problems in participating in the decision-making of major problems of enterprises:

3.1. There is a vague understanding of the party committee's participation in the decision-making of state-owned enterprises
People have great differences over whether to focus on time or procedure. Some people think that the party committee should pay more attention to time, that is, the important matters of enterprise management should be reported to the party committee of the enterprise for study and discussion at the first time; others think that the procedure should be emphasized, that is, at the front of the decision-making stage, rather than any different objection, the party committee must study at the first time, that is, before submitting the party committee's pre-study, it may have been demonstrated at several meetings, for example, after the panel meeting, and even the general manager's office meeting.
3.2. There are several erroneous tendencies to grasp the involvement of party committees in decision-making research
Either there is a problem of everything ahead, more than less issues, or there should be meetings rather than meetings. The "three-fold and one big" matters are all major issues, and these matters should be studied and discussed in advance by the party committee before being decided by their respective decision-making subjects, which has become a consensus on this point. But in the daily management matters, it is further said that according to the rules of procedure of the manager's office meeting, which belong to the major management matters and which do not belong to the major management matters, as the individual, time and environment differ, the concept definition may vary from person to person, which should lead and which should not lead to the blurring of the boundary\(^5\).

3.3. There is still a lack of institutionalization and standardization in the decision-making of enterprises' party organizations on major issues
Although the Party Constitution has provisions, but because of the external environment, internal of the external environment, internal institutional mechanisms, etc. Because the system construction in this area is not perfect, some enterprises lack the procedure of expressing the opinions of the party committees on major decisions in the decision-making process, and the opinions of the party committees are difficult to reflect. For example, some Party organizations have the problems of "five can participate" and "five can not participate ", that is, they can participate in the study of administrative work, vice versa; they can participate in the study of production and management; they can participate in the study of workers' welfare and finance; they can participate in the coordination of party and government relations. In short, there is no participation without participation. These phenomena show that the party organizations of enterprises have not taken the track of institutionalization and standardization to participate in decision-making on major issues.

4. To improve and strengthen the Party committee's thinking on participating in major decision-making of enterprises

4.1. Establish and improve the relevant system and standardize the behavior of personnel
Party committees and legal persons of enterprises have formulated a system of joint meetings of the party and government, and have made clear the specific contents and requirements of the proceedings.
All reports, decisions, major matters and reporting materials submitted to the joint meetings of the party and government must be investigated and studied before the meeting, forming written materials, and specific opinions put forward by the leaders in charge for discussion and study. To establish and improve the ideological and political education system for the leading bodies of state-owned enterprises, to take various forms, to carry out regular ideological education for the members of the leading bodies, and to conscientiously solve the problem that the party organizations of enterprises do not know enough to participate in the decision-making on major issues. According to the needs of the meeting, the main responsible persons of the relevant departments and subordinate enterprises attend the meeting, express and listen to opinions, assist and participate in making good decisions; the participants should discuss the topics of the meeting and make clear opinions.

4.2. Do not play tricks, pay attention to practical results.

The carrier is the form of expression and organization guarantee for the party organization to participate in the decision-making of the major problems of the enterprise. The practice of the party building in some state-owned enterprises has proved that the system of the joint meeting of the party and government is a better carrier of participation. In recent years, some state-owned enterprises have adopted the principles of democratic centralization, full discussion, individual obedience to the organization, minority obedience to the majority, one person, one vote, and more than half of the validity, and have adopted the joint meeting of the party and government to discuss the major decision-making problems of enterprises, and have accumulated certain successful experience. Its practice is no lack of reference. The joint meeting improved the operating mechanism of the leading group, ensured democratic, scientific and collective decision-making, reduced mistakes, realized the perfect combination of collective leadership and individual division of labor and responsibility, prevented individual monopoly, and improved the cohesion and centripetal force of the leading group. Due to the important matters decided by the joint meeting of the party and government, after the meeting, the the responsible person after the meeting, limit the working hours to complete, and accept the whole process supervision of the party committee from beginning to end, so the matters discussed and decided by the joint meeting can always be implemented in a timely and effective manner. Good results have been achieved. In recent years, the total economic growth and profitability of these enterprises have reached a high level[6].

4.3. Pay attention to ways and means, choose the right path

The process of party committee participating in decision-making is the process of grasping the key point of enterprise development, grasping the center and solving contradictions. In the process of participating in decision-making, it is very important that the Party committee and the administration inevitably disagree on some issues, and it is very important to adopt the correct way and method at this time.

The contents of enterprise party organizations participating in major decisions are clearly stipulated in the relevant documents of the Central Committee and should be conscientiously implemented. The chairman, the general manager and the director of the field shall take the initiative to request the Party organization to study any major problems of the enterprise. When party organizations participate in major decisions, the key is to grasp the key points, major issues, and important content. We should promptly convene party committees, adhere to the principle of democratic centralism, give full play to the collective wisdom of a group of party organizations, conduct collective discussions on decision-making opinions, give full play to inner-party democracy, and conscientiously listen to different opinions. On the basis of democratic discussion, correct centralization should be carried out to prevent the Party organization's opinions from being replaced by the secretary's personal opinions. Party organizations should form a reference for the decision of the board of directors and the council before the discussion of the board of directors and the council. Party organizations should strengthen the ideological and political work of enterprises and the building of spiritual civilization by strengthening their leadership over mass organizations such as trade unions and the Communist Youth
League, unite the broad masses of workers and staff around the Party organizations, turn the policies of the Party and the will of the Party organizations into the conscious actions of the masses of workers and staff, and ensure that decisions are carried out in enterprises.

Party organizations should participate in the decision-making of major issues of enterprises throughout the whole process of decision-making, implementation and supervision. It is mainly to strengthen the supervision of leading cadres and party members in the management of Party members, to investigate and deal with violations of law and discipline, to report to the higher authorities responsibly on some major issues, to ensure the implementation of the Party's policies, and to ensure that major decisions do not deviate from the correct direction.

5. Conclusion

The negative matters of the Party Committee should not be submitted to the shareholders' meeting and the board of directors for study. The party committee's pre-study does not contradict the shareholders' meeting and the board of directors as the power organs and decision-making organs of the company. The party committee studies and passes the matter, in the shareholder general meeting and the board of directors does not have to pass. We should correctly examine the role of state-owned party organizations in decision-making: That is, from the original "participation in decision-making" to the present "grasp decision-making ", the function from the original" around the center, serve the overall situation "to the present" into the center, grasp and serve the overall situation ". We must constantly enhance the Party members' awareness of the advanced nature, enhance their advanced skills, make more contributions to the advanced nature, give full play to the leading and exemplary role of the Party members, help and drive the staff and workers to do their own work well, complete all tasks, and ensure the effective implementation and implementation of major decisions of enterprises with practical actions.

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