

The Improvement Research on the Full Coverage Mode of Power Grid Enterprise Audit Supervision Oriented to Business Environment Optimization

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Abstract

The business environment improving is an inevitable requirement for sustained, stable and high-quality economic development. Starting from the current situation of the business environment of power grid enterprises, this paper further analyzes the necessity of full coverage of audit supervision for the optimization of business environment, and proposes an improved mode of full coverage of audit supervision, so as to provide reference basis for power grid enterprises to strengthen full coverage of audit supervision.

Keywords

Business Environment, Power grid enterprises, Full coverage of audit supervision.

1. Introduction

The business environment is crucial to the development of enterprises. In 2019, Premier Li Keqiang signed a State Council decree announcing that the Regulation on improving the Business Environment will take effect on January 1, 2020. In 2018, State Grid Corporation of China implemented the Work Plan for Optimizing Business Environment through the Special Governance Action for Power Application and Reception. It made steady progress in the following five aspects: power connection procedures, power connection time, power connection cost, power supply guarantee and service innovation, so as to improve the "power access" index system and optimize the business environment of power grid enterprises. At the same time, in recent years, in accordance with the national requirements and the need for improvement within enterprises, state-owned enterprises have become more active in the work of full coverage of audit supervision, and have achieved certain results with constantly innovating and exploring new working methods. Based on the current business environment of power grid enterprises, this paper links full coverage of audit supervision with business environment, further analyzes its necessity for business environment optimization, and provides support for power grid enterprises to strengthen full coverage of audit supervision in the future.

2. Analysis on the Current Business Environment of Power Grid Enterprises

In short, the business environment is the external environment and conditions that market subjects face in the process of survival and development, namely, external politics, economy, law, culture and other aspects. It can be seen that the business environment has the characteristics of wide range and great influence. For regions and even countries, the business environment is an important symbol of their soft power. A sound business environment is attractive, competitive and creative, which is also a strategic resource for high-quality economic and social development. According to the world bank "Doing Business 2020 report", the

Chinese business environment in the global ranking moved up another 15 places on the previous year's jump, the world's 31, it reflects our country's business environment is constantly improved, but there is still a large gap compared with developed countries, so optimizing the business environment becomes a common task for our country and enterprises. For power enterprises, the power business environment plays an important role in the competition and profit of power enterprises. However, due to the large power enterprise system and wide range of involvement, the power enterprises are restricted and affected by various factors, resulting in a large gap between the current power business environment and expectations. This paper mainly introduces the status quo of electric power business environment from the following aspects.

Firstly, the application of information is uneven, lacking of a unified standard. In the current information age, having useful information can lead the way in development. Electric power enterprises also widely use information technology in production and marketing, forming their own independent information management systems. However, these systems lack unified processes and standards, resulting in a series of problems, such as electricity management and business development in the client. At the same time, due to the different degree of information management, there are also many obstacles in information sharing. It is difficult for electric power enterprises to better realize common development. These problems affect the construction and optimization of electric power business environment and are not conducive to the maximization of enterprises and social benefits.

Second, the speed of transformation and upgrading of power enterprises is relatively slow. Due to the low degree of marketization and the uniqueness of power enterprises in China, the power enterprises have been in a monopoly position for a long time. Although the market has been gradually opened up in recent years, there are still many problems in the transformation and upgrading. How to better strengthen the service work of power grid enterprises and improve economic benefits has become a major difficulty. However the degree of marketization affects the positive role of the business environment, so this is another difficult problem affecting the business environment of power grid enterprises.

Thirdly, China's business mechanism is imperfect. The optimization of the business environment is an overarching task that requires the concerted efforts of all parties. At present, the lack of mature evaluation, supervision and management mechanism seriously affects the efficiency of power enterprises.

In conclusion, the current business environment of China's electric power enterprises is still not optimistic, which affects the sustainable and healthy development of electric power enterprises. In order to ensure the long-term and efficient operation of electric power enterprises, it is necessary to optimize the business environment as soon as possible.

3. The Necessity of Full Coverage of Power Grid Enterprise Audit Supervision for Improving Business Environment

Under the background of the current new normal economic development, full coverage of power grid enterprise audit supervision work is vital for the improvement of the electric power business environment. At the same time, the choice of mode and innovation is more related to the effectiveness of audit supervision. In the current era of big data, how to make use of advanced technology and screen useful information has become a major problem faced by power grid enterprises

The full coverage of power grid enterprise audit supervision is crucial to the improvement of electric power business environment, and its necessity mainly lies in the following aspects.

1. It is an inevitable requirement for strengthening supervision, forming a sound mechanism and promoting a fair and just electric power business environment. Strengthening full coverage of power grid enterprises audit supervision work can form systematic and complete supervision and review to its work flow, capital flow, which will also strengthen the supervisory strength of the market in immaterial. The development of the enterprise is more and more standardized, transparent, and there will gradually form a set of professional, standardized, international electric power development mode of electric power development, promoting the improvement of the electric power market development and the constant optimization of electric power business environment.

2. It is a necessary need to promote the transformation and upgrading of electric power enterprises. Strengthening the full coverage of power grid enterprises audit supervision is conducive to the integration of the power market system with international standards, thus enhancing the degree of marketization and accelerating the transformation and upgrading process of China's electric power enterprises, which has a certain positive effect on the improvement of the power business environment.

3. It is an inevitable choice to improve the competitiveness, influence and management ability of electric power enterprises. Power grid enterprises to strengthen the full coverage of audit supervision can ensure the optimal allocation of enterprise resources, timely solve the hidden dangers of enterprises. More healthy development of enterprises for the external business environment is crucial. Under the index of the full coverage mode of audit supervision, a coordinated and effective two-way supervision mechanism is established among power grid enterprises. Under the supervision of the spirit of enterprise documents and audit culture, departments take the lead in self-examination and self-correction to promote the full coverage of internal audit supervision. At the same time, provincial power grid enterprises are divided into different levels to achieve full coverage of audit supervision at all levels of management. Through the combination of horizontal and vertical perspectives inside and outside power grid enterprises, the full coverage of audit supervision can be achieved. The final audit assessment results can be used to supervise the rectification, so as to improve the audit quality of power grid enterprises and enhance the overall operation and management level of enterprises.

From the perspective of strengthening the full coverage of power grid enterprise audit supervision, the above points analyze the necessity and inevitability of improving the power business environment. It can be concluded that with the implementation of full coverage of audit supervision, the business environment will continue to be optimized.

4. The Current Deficiency and Improvement of the Full Coverage Mode of Power Grid Enterprise Audit Supervision

The whole concept of power grid enterprise audit supervision refers to that the power grid enterprise within the scope of the responsibility and authority of the internal audit department conduct a comprehensive audit of the company's assets, specific projects and the performance of its leaders. With the perspective of multi-dimensional perspective, it can realize no dead angle in audit. At the same time, in order to adapt to the trend of full coverage of audit, various audit supervision modes such as legislative audit, internal audit and leadership audit are adopted to integrate process audit and control evaluation audit, so as to solve audit problems and improve audit quality.

Under the guidance of audit policies and the spirit of enterprise audit documents, full coverage of audit supervision is an inevitable requirement for the innovative development of power grid enterprise audit work. Power grid enterprises should actively improve the imperfect aspects audit supervision, effectively implement full coverage of audit supervision and management, better improve the business environment of enterprises, and ensure the sustainable and

healthy development of power grid enterprises. At present, the deficiency of power grid enterprises' full coverage of audit supervision is mainly in the following aspects.

1. There are omissions in the working system of full coverage of audit supervision.

Power grid enterprises use audit operating system to detect suspects and then troubleshoot suspects so as to improve the efficiency of traditional manual audit. However, internal audit is the corporate management directly lead the department at the same level as a business unit. The independence of relatively weak institutions limit the breadth and depth of the auditing department to carry out the business, so there are blind spots and dead corners in the process of full coverage of audit supervision. It is difficult to realize the "full" coverage of the audited objects, thus causing the omission of audit risk points. And in the operation of the actual audit work, power grid enterprise audit projects are diverse and complex. In addition to the business of power grid enterprises, it also involves electrical equipment manufacturing, information communication and e-commerce, energy conservation and electric energy substitution, overseas investment and operation, general project contracting and other fields. The interconnectedness of multi-domain businesses increases the requirements for audit system functionality, causing the audit system function is not fully attached to the actual business situation of the company. In a large number of audit projects, it is difficult to detect the audit information and ensure the audit quality of key projects. As a result, while increasing the amount of audit work, the audit problems could not be rectified in a timely and effective manner.

2. The data pushed by the audit system cannot meet the audit requirements.

On the one hand, business personnel upload business data to various professional office systems according to their daily business activities, and the audit system uses audit rules to analyze the data pushed by each professional system, so as to find data doubts. However, due to technical reasons, some management departments have selected push data, the data transfer path is so long and the data push staff don't review data. All these problems result in the push data is unreliable and they make the audit software unable to run normally, waste audit resources, and slow down the process of full coverage of audit supervision. On the other hand, when the audit software is used to effectively process the data content, the audit staff must be skilled in operating the database system. At the same time, the data of the audited objects must be complete, otherwise the audit data will be inaccurate or duplicate, affecting the quality of the audit supervision work. In addition, audit data are very different, so it will inevitably take time for the system to classify, integrate and comprehensively analyze the data. Therefore, it is difficult to obtain the audit data clearly and completely, and it is also hard to operate the audit supervision.

3. The refining and application of the audit mechanism results of power grid enterprises need to be improved.

Under the background of state-owned enterprise reform, although power grid enterprises have been gradually improving the audit supervision link, there are still some deficiencies in their current audit mechanism. On the one hand, in the power grid enterprise the current audit system, the rules on detail are mostly targeted, but inevitably they leads to the standard is not unified and the integration between each discipline is abate. Different auditing standards accounting out results may differ greatly, leading to the same type of audit projects need to be restated which affects the efficiency and the application of audit work. On the other hand, the definition of each work by the auditing supervision mechanism is just a form, and it has not been defined into the actual audit steps. Due to the lack of effective communication between each other, when auditors face the heavy audit tasks, there are overlapping of objects and objectives among audit subjects, as well as dislocation of supervision contents and functions, so the audit work cannot be fully covered by audit supervision. In case of non-compliance with the provisions of the audit system, the higher authorities cannot order the correction of the

improper behavior as soon as possible, and the audit results cannot achieve the expected results. In addition, the integration of audit project supervision difficulties under the risk control of the audit supervision system of power grid enterprises is not in place, so that the full coverage of audit supervision cannot realize the powerful systematic supervision of the whole process of auditing before, during and after the audit, and the audit results cannot be converted into effective reference for power grid enterprises to make decisions.

Based on the above problems existing in the full coverage of power grid enterprise audit supervision work, this paper tries to propose the following improvement mode, aiming at improving the efficiency of audit supervision work and optimizing the power business environment. Based on the concept of full coverage of audit supervision at the level of power grid enterprises, this paper studies the scope and audit supervision mode of full coverage of power grid enterprise audit based on the sequence of pre-event, in-event and post-event, and constructs the mode framework of full coverage of power grid enterprise audit supervision (Figure 1).

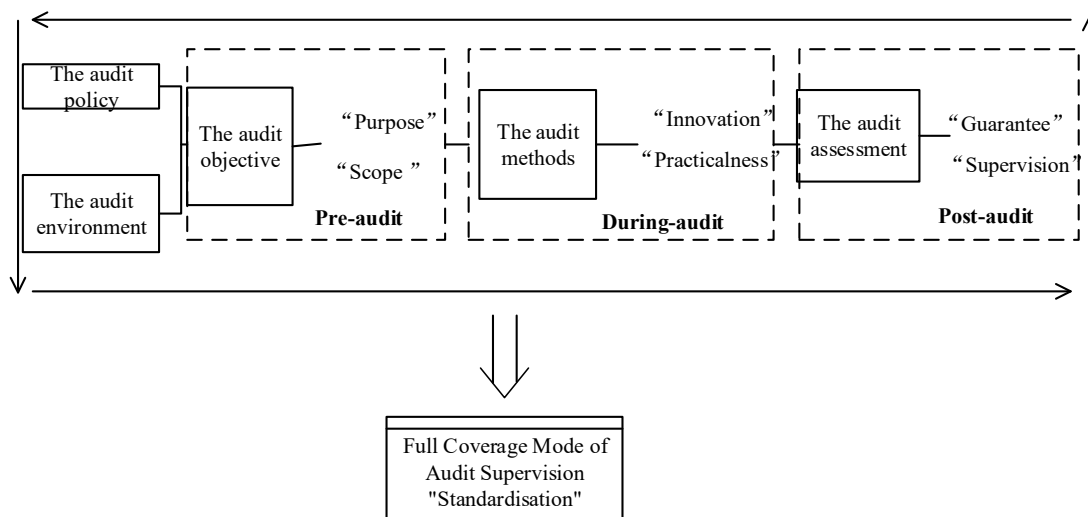


Figure 1.The improvement framework for the full coverage mode of audit supervision

In view of the above improvement, the mode of full coverage of audit supervision should be a system, including at least the purpose, method and assessment of audit in the whole process. Under the background of power grid enterprise audit environment and audit policy, the purpose of audit is formed in the pre-audit, covering the whole process of audit. It first defines the full coverage of audit projects, and different audit purposes correspond to their respective audit projects. Because of the different audit objectives and the differences among various businesses, various types of audit methods emerge as the times require. As the main force of audit, audit method is the collection of all audit methods. It should be practical and innovative, and can be flexibly applied in all audit tasks to be solved, so as to forming the audit results. The audit assessment is the key to the audit work, which can not only effectively supplement in advance, but also provide a favorable guarantee for the audit work in the next stage. After continuous optimization of three auditing processes, pre -, during - and post-audit, the standard model of the full coverage mode of audit supervision is finally formed.

At the same time, the choice of audit methods and tools should also be innovative. On the one hand, we should strengthen the construction of the audit supervision management platform, constantly improve the system procedures according to the actual situation, and at the same time use big data, cloud computing, artificial intelligence and other information technologies to maximize the value of information and complete the work of information sharing. On the other

hand, we should strengthen the construction of talented personnel to provide personnel support for the smooth implementation of the audit supervision work.

5. Conclusion

In order to implement the decision and deployment of the CPC Central Committee and the State Council on optimizing the business environment, accelerating the building of a world-class business environment that is legalized, internationalized and convenient, to better realize full coverage of audit and supervision of power grid enterprises is the top priority under the current background. The full coverage of audit supervision can help enterprises find and solve conflicts from an overall perspective, make a series of decisions suitable for enterprise development, improve the service quality of enterprises, achieve long-term development, and promote the optimization of business environment to ensure the full use of external conditions. Therefore, full coverage of audit supervision is the inevitable choice to improve and optimize the business environment.

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