**Improving of the efficiency of technologic processes at the enterprise in accordance with the state program “AGROBUSINESS-2020”**

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Technologic process includes all steps of manufacturing from the engineering to exploitation of the finished products. The main aims of this project are the improvement of the conditions for staff, increase in output, increasing the efficiency of the production process, improving the quality of products, reduction of raw material costs, increasing the rhythm of production, improving security, greater ecological compatibility, and improved economy [1].

During the production we meet with different types of problems. For example, the generation of ideas concentrated on reducing costs, Local-T - in finding solutions to problematic issues through organizational methods, the FACT methodology assumes cost-free solutions and their rapid implementation in the weakest links of the production process chain. I can be sure on the good work, that will be done on the methodology of Local-T - good practices in safety will been introduced in the blast furnace shop. It is necessary to distribute them throughout the plant. An excellent economic effect was brought by the introduction of the FACT methodology. Thanks to "Generation of ideas", $ 27 million will be saved in terms of reducing production costs and $ 12 million to improve productivity.

This year we will start implementing the new methodology of the Progress Academy - the analysis of the added value of AVA (Added Value Analysis). This is a method of optimizing and improving business processes that are not directly related to production activities. For example, the quality of department, the transportation of products, the personnel of department, and so on. The methodology is aimed at improving the quality of work of such units. This can be a reduction of paper work, the elimination of unnecessary operations, in order to perform work faster. The methodology involves the development of procedures and standards to simplify and improve the work. Moreover, until recently, there wasn’t paid enough attention to the development of renewable energy sources, however, the situation is changing. Struggle for the environment, the desire to improve the energy efficiency of the economic development have contributed to increasing efforts in the world to create a greener energy, to the movement towards a low-carbon economy [2, 3].

The implantation of the renewable sources of energy is an enormous work and it requires accurate estimations and big patience. For each country, region and even a separate project, there must be a model or scheme for introducing innovations. The scale and the possibility of developing certain types of renewable energy depends on the availability of resources and the degree of adaptability of the relevant technologies in Kazakhstan, and most importantly - on the cost of energy produced. It should not be too high either for the producers themselves or for the consumers, since the sector is strategic, the balance between the market pricing mechanism and the regulatory participation of the state is important [4].

List of used literature:

1. Standard ISO 9001: 2001 "Quality Management Systems. Requirements";

2. OHSAS 18002, Systems Management pro-vocational health and safety - Guidelines for the implementation of OHSAS 18001;

3. Bartle A., Hydropower potential and development activities, 2002, pp:1231-1239;

4. The program of the development of manufacturing complex in the Republic of Kazakhstan for 2013-2020 years (AGROBUSINESS - 2020).