

Making of the production of energy saving motors corresponding to the requires of European standards

A. Project opportunity description

A1. Project name:

Making of the production of energy saving motors corresponding to the requires of European standards, leading their released volume from 5% to 70% in the total volume of OJSC “Mogilev Plant “Electric Motor” in 2010-2014

A1a. Short name:

Making of the production of energy saving motors corresponding to the requires of European standards

A1b. Full name:

Making of the production of energy saving motors corresponding to the requires of European standards, leading their released volume from 5% to 70% in the total volume of OJSC “Mogilev Plant “Electric Motor” in 2010-2014

A1c. Summary description:

The project provides for making in 2010-2014 production of energy saving motors by the series of logistical measures on purchase and equipment introduction.

A2. Project status:

Business plan has been worked out. Development work on energy saving motors is held.

A3. Organization involved and their roles:

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A4. Project description:

Analysis of requires of the world market in perspective for 2010-2014 shows that in the middle of 2011 in the EU countries, and later in the other countries, including Russia the requires to the energy efficiency indices of induction motors in correspondence with MEK 60034-30.2008 will be introduced. Meanwhile the motor use of the energy efficiency class lower than IE 2, that corresponds to the current class EFF1 on classifier CEMEP. Current production basis does not in full supply uptake and release of mentioned innovative competitive products.

The innovative project for 2010-2014 will be aimed to cope successfully with all the previously mentioned tasks – “Making of the production of energy saving motors corresponding to the requires of European standards, leading their released volume from 5% to 70% in the total volume of OJSC “Mogilev Plant “Electric Motor” in 2010-2014”. To decide the tasks, linked with the project implementation, Joint Stock Company plans to buy great amount of modern high technical equipment.

In the course of the project realization the competitive energy efficient motors series AIR will be adapted.

The project realization will supply by 2015: