

## PROJECT PRESENTATION

# New grade of multiarmed generators of electric current: BRAND NEW TECHNOLOGY IN MACHINE-BUILDING OF ALL-PURPOSE ELECTRIC GENERATORS

- **Разработчики проекта (developers):**  
**КАРАСЕВ Ю.В., АМОНСКИЙ А.Д., КАРАСЕВ А.В.**  
**KARASEV J., AMONSKIY A., KARASEV A.**
- **Защита ИС (IP protection):**  
**патенты 2011 - 2014 годов**  
**(patents on inventions of 2011 - 2014 years)**
- **Регион: Тульская область, РФ**  
**(Region: Tula, the RF)**
- **Стадия развития: коммерциализация ИС**  
**(stage: business development)**



**CONTACTS: E-Mail ENRD@BK.RU, KA.PROJECT.TEAM@BK.RU**

# **BRAND NEW TECHNOLOGY IN MACHINE-BUILDING OF ALL-PURPOSE ELECTRIC GENERATORS**

- **TYPE OF PROJECT:** product innovation
- **BRANCHES OF INDUSTRY:** electric power tech, energy technologies, power machine-building, energy efficiency, electrical engineering
- ***KINDS OF PARTNERSHIP:***
  - creation of Joint Venture on production of electric generators of the brand new grade for wide range of consumers, including elements of technological business;
  - services (technical assistance) on brand new electric power tech technology supply and installation into customer's current enterprise
- **PROFIT MAKING:** since the 2 year of the project run
- **LEVEL OF STANDART RISKS:** lower than on average

## **New grade of multiarmed generators of electric current**

### **■ TECHNICAL CHARACTERISTICS:**

NEW ELECTRIC GENERATOR IS AT **80%** MORE POWERFUL PER MASS UNIT THAN KNOWN PATENTED THE BEST ANALOGUES

**NEW TECHNOLOGY ALSO ELIMINATES SUCH PROBLEMS OF WELL-KNOWN PATENTED BEFORE GENERATORS AS:**

■ low output power per mass unit of machine, high cost of production, purchase, maintenance and repair, low efficiency and high weight parameters, quite complex design, not optimal general reliability, maintainability, ergonomics.

### **■ COST OF PRODUCTION:**

ALMOST AT 50% CHEAPER PER 1 KILOWATT OF OUTPUT POWER THAN BEFORE IN BEST GENERATING SYSTEMS (ELECTRIC GENERATORS)

■ WHAT'S NEW NOW IN GENERATOR-BUILDING TECHNOLOGY?

■ YOU KNOW VERY WELL THE FOLLOWING HISTORY OF TV SETS:

**Before** (NOT SO LONG AGO)



**And now**



■ SO, SOMETHING LIKE THIS YOU MAY SEE NOW ACCORDING GENERATORS:

**Now**



**New**



**MASS & SIZE & COST NOW MUCH BIGGER >> THAN MASS & SIZE & COST OF NEW GENENERATORS  
POWER OUTPUT NOW = POWER OUTPUT OF NEW GENERATORS**

## APPLICATION OF NEW PRODUCT & TECHNOLOGY:

### USE OF ELECTRIC GENERATORS (AS A CORES OF POWER EQUIPMENT) IN:

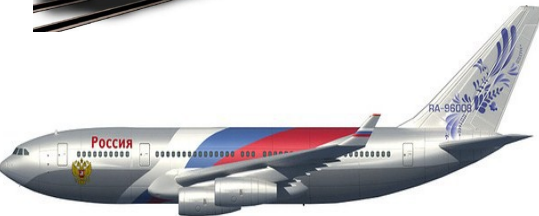
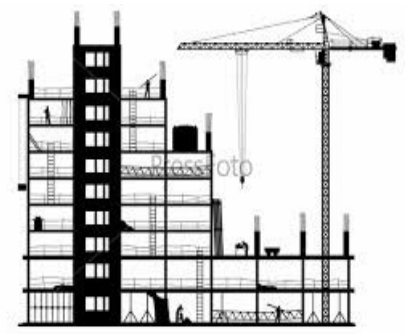


- ANY TRADITIONAL & ALTERNATIVE ELECTRIC POWER PRODUCTION;
- ANY MECHANICAL ENGINEERING; ■ ANY WELDING;
- ANY TRANSPORT; ■ ANY TYPES OF CONSTRUCTION;
- ANY AUTOS (USING AS TRADITIONAL AS ALTERNATIVE SOURCES OF ELECTRIC POWER), SHIPBUILDING, AVIATION;
- ANY UTILITIES FOR OIL & GAS INDUSTRY;
- SELF - CONTAINED SYSTEMS SUCH AS DRILLING PLATFORMS;
- ANY HOUSEHOLD APPLIANCES, FARMING; ■ ETC.

**THUS, NEW GENERATING SYSTEM CAN BE INSTALLED NOW WHERE ALL KNOWN BEFORE GENERATORS ARE USED NOW:**



# MARKETS & IMPLEMENTATION (APPLICATION)



## ■ PROJECT RUN TEAM

*is ready:* **Mr. KARASEV J.** (has considerable practical experience in engineering and design works on one of the the largest machine-building enterprises of Tula's industry; technologist, innovator, inventor, co-author of some inventions since 1985 year; practical experience in mechanical engineering) and **Mr. AMONSKIY A.** (financial and special technical education of well-known Saint Petersburg's State Academy on finance and economy and Tula State University; significant experience in the financial, economic and innovation-technological domains; co-author of some inventions) are co-founders of the present project, **Mr. KARASEV A.** (candidate of science) provides the scientific support of the project (some A. Karasev's publications: «View of quantum mechanics based on the concepts and logic neurocomputer» //Physics of wave processes and Radiotech systems. - 1999 - vol.2. No. 3-4; "The need for a new language in modern physics for the development of artificial intelligence"// materials of VIII International Conference on artificial intelligence-2007", etc.; Karasev A.V. is author of theses on increasing the effectiveness of LASERs, co-author of some inventions since 1985 year; he was graduated in world-famous Moscow Institute of Physics and Technology), and **other participants** of the project.

slide#8

## New grade of multiarmed generators of electric current

■ DEAR SIRs, THANK YOU VERY MUCH! READY TO JOIN?  
WELCOME TO THE FUTURE OF GLOBAL ELECTRIC POWER TECH.

The widest markets will get brand new grade of electric generators,  
it is fundamentally better machine with much better price  
and a world qualitative shift in generating technologies.

FAITHFULLY,  
THE PROJECT RUN TEAM  
ENRD@BK.RU, KA.PROJECT.TEAM@BK.RU

2014 — 2015

This presentation is not a public offer.