

**MEMORANDUM**  
**of mutual understanding in energy saving and energy efficiency**  
**among the ministries and governmental agencies of BRICS, responsible for**  
**energy and energy efficiency**

The Ministry of Mines and Energy of the Federative Republic of Brazil, the Ministry of Energy of the Russian Federation, the Ministry of Power of the Republic of India, the National Development and Reform Commission of the People's Republic of China, the Ministry of Energy of the Republic of South Africa, hereinafter referred to as the Parties,

striving for strengthening and further developing of energy saving and energy efficiency cooperation among the BRICS countries based on the principles of equality and mutual benefit,

acknowledging the role of energy saving and energy efficiency as one of the key factors of social and economic development,

mindful of the necessity of energy efficiency and energy saving development, providing equal and open access to modern forms of energy as well as equal and open access to advanced and applicable energy efficient technologies,

acknowledging the progress achieved by their countries in energy saving, promotion of energy efficiency and energy saving technologies,

welcoming the participation of representatives of institutions and companies of the BRICS countries in the International Forum on Energy Saving and Energy Efficiency (ENES 2014) held in November 2014,

have come to the following common understanding:

1. In order to promote the access to energy efficient technologies the Parties will identify a list of energy efficient and clean technologies in which BRICS countries are interested;

the Parties will create a record (Database) of relevant data on energy efficient technologies in BRICS countries;

the Parties will activate cooperation between public sector, private companies and international financial institutions to encourage investments in energy efficient projects and technologies in the spheres mentioned above.

2. The Parties will study the possibility of institutionalizing energy cooperation within BRICS.

Cooperation in energy efficiency, energy saving and technologies may be exercised in the following forms:

- i. joint scientific and technological research;
- ii. conferencing and holding of lectures and seminars;
- iii. capacity building and technology transfer;
- iv. technology development, sharing policies and best practices;
- v. encouragement of use of energy efficient and energy saving approaches and instruments in the work of the business entities of the BRICS countries, carried out within the BRICS countries' territory in consultation with the host country.

3. In order to coordinate the cooperation under the present Memorandum of mutual understanding, the Parties intend to establish a Working Group on energy saving and energy efficiency, which will include representatives of the Parties and hold its first meeting as soon as possible.

Based on the results of the Working Group on energy saving and energy efficiency activities, the Parties will examine the practicability of development of the comprehensive programme of cooperation in energy saving and energy efficiency promotion including specific common projects, applicable methods and instruments of energy saving promotion and energy efficiency increase in their economies.

The Party holding the presidency in BRICS will preside in the Working Group on energy saving and energy efficiency.

4. The present Memorandum of mutual understanding does not constitute an international treaty and does not create any legal rights and/or obligations regulated by international law.

The present Memorandum of mutual understanding applies from the date of its signature and remains in force for 10 years.

The present Memorandum of mutual understanding may be amended at the suggestion of the Parties.

Signed in five original copies in \_\_\_\_\_ on the \_\_\_\_\_ of \_\_\_\_\_ 2015 in the English language.

**For the Ministry of Mines and  
Energy of the Federative Republic  
of Brazil**

---

**For the Ministry of Energy of the  
Russian Federation**

---

**For the Ministry of Power of the  
Republic of India**

---

**For the National Development and  
Reform Commission of the People's  
Republic of China**

---

**For the Ministry of Energy of the  
Republic of South Africa**

---