

HONORARY MEMBER AWARD 2014



APPLICATION FORM

*To be completed and returned to rachel.mahon@cigre.org
by 10th May 2014*

Name: DYAKOV

First Name: ANATOLY

Mr. x *Ms./Mrs.*

**The Executive Committee member,
The Steering Committee member,
Member of the Administrative Council
Honorary Chairman of Russian NC,
The Chairman of the Technical Committee of Russian NC.**

CIGRE Member: since 1987

DISTINGUISHED MEMBER: since 2000

Membership number: №119930294

Contact details: ain@so-ups.ru
Tel. +74956278382

Nominators: Boris Ayuev (the Chairman of Russian NC CIGRE);
Yuriy Bondarenko (the Ad Co member, Vice-president of Ukrainian
CIGRE)

Nominators Cigre membership numbers: 120060078;
120040361

- Please describe the contribution of the candidate to CIGRE providing evidence of the contribution

A. PARTICIPATION IN CIGRE ACTIVITIES

1. Participation in CIGRE Sessions:

In 1988 , 1990,1992,1994,1996,1998,2000,2002,2004,2006,2008,2010,2012 years

2. Participation in the meeting of the Executive Committee , Steering Committee , Administrative Council & Colloquiums:

- 1987, 9 -10 June ,Rio-de-Janeiro, Argentina - Ex.Co.& Ad.Co
- 1987, 14-17 June, Puerto - Iguazu, Argentina – Regional conference of Latin American countries
- 1988, 10-17 May, Prague , Czechoslovakia - Ex.Co
- 1989, May, Tashkent, USSR (Uzbekistan) - Ex.Co
- 1995, September, Beijing ,China - Ex.Co.& Ad.Co
- 1997, September, Delhi, India - Ex. Co.& Ad.Co
- 1999, September, Bilbao, Spain - Ad.Co
- 2001, 10-12 May, Montreal , Canada - Ex.Co
- 2001, 29 -31 September, Cape town, Republic of South Africa - Ex.Co.& Ad.Co
- 2003, 29 May - 1 June, Naples, Italy - Ex.Co
- 2003 г, 13 October, Palo-Alto , USA - Ad.Co
- 2004 г., 5-7 May, Tokyo, Japan - Ex.Co
- 2005, 31 May -4 June, Irkutsk ,Russia- Ex.Co
- 2005 .18 June, Bangalore, India - Ad.Co
- 2006, May, Reykjavik, Iceland - Steering Committee
- 2007, 23-28 September, Nanjing , Chine - Steering Committee & Ad.Co
- 2009, May , Seville, Spain - Steering Committee
- 2010, 09-16 May , AIX - EN Provence, France - Steering Committee
- 2011, 07-15 May, Germany - Steering Committee
- 2011, 15-16 June, Seoul, Korea - Steering Committee & Ad.Co
- 2013, 23- 28 September, Kazan, Russia - Steering Committee & Ad.Co
- 2014, 27-28 January, Copenhagen , Denmark - Steering Committee

3. Participation in the international and national meetings, colloquiums in Russia

- 1989, May, Tashkent - the Executive Committee meeting;
- 1989, June, Minsk & Vilnius - Colloquium & SC 35 meeting;
- 1989, September, Kokchetav - SC 38 meeting & “round table” «Equipment of the 1150 kV Kokchetav substation & method of operation of the UHV-class transmission line»;
- 1991, September, Leningrad – the Symposium «Compact overhead lines»;
- 1991, October, Leningrad – the meeting WG 35-04 “Fiber - optic lines”;
- 1995, June, Moscow - Colloquium & SC 11 meeting;
- 2002, 17 -19 April, Moscow – 44th CIGRE Technical Committee meeting

- 1987, October, Boston, USA – the SC38 meeting, report « Technical features transmission lines of UHV AC in USSR»;
- 1987, 15 June, Puerto - Iguazu, Argentina – Regional conference of Latin American countries - report « Power development in USSR»;
- 1988, ELECTRA CIGRE № 117 «Directives pour l' industrie électrique en URSS»
- 1990, Paris, Session CIGRE «Variable speed drive on the base of the non-contact dual-feature machine for the thermal power stations»
- 1994, ELECTRA № 152, «Reforming the management of the Russian power system»
- 1994, CIGRE SESSION «Diagnostic expert system for hydro-generators»
- 1994, CIGRE SESSION «Estimates and consideration of reliability indices in design of OHL»
- 1994, CIGRE SESSION «System of automatic numerical detection of wave processes in system forming transmission lines of the Russian power grid»;
- 1996, CIGRE SESSION «Problems of coordination of planning development and operation of interconnected power systems of the Commonwealth of independent States»;
- 1996, CIGRE SESSION « Multi-terminal HVDC power transmission systems for interconnecting Central Russia to power systems of Siberia and Western Europe»;
- 1996, CIGRE SESSION « Verification of power system stabilizer performance in a multi-machine power system physical model»;
- 1998, CIGRE SESSION « Application of automatic reclose in high-voltage networks of UPG of Russia under new conditions»
- 1998, CIGRE SESSION « New approach in the problem of superconductive turbo-generator development and application in the network»
- 1998, CIGRE SESSION « The operation of integrated power systems close to operating limits with the help of emergency control systems»
- 2000, CIGRE SESSION «Methodology and results of 330-500 kV overhead line ageing assessment for their maintenance planning and reliability assurance»
- 2000, CIGRE SESSION « Problems of communications in the integrated control systems for EHV substations in Russia»
- 2000, CIGRE SESSION « Improvement of the efficiency of the system for technological control of a power pool»

B. Articles & reports in Russian magazines and meetings

- 1994, №10 magazine "Energetic" – “International relations of the Russian power industry”
 - 1999, №8 magazine "Energetic" - 37-th Session CIGRE,
 - 2000, №6 magazine "Energy policy"- Power engineering of Russia and the world in XXI century
 - 2001, №5-6 magazine "Energy abroad" - Power generation world: state, problems (materials of the 38th Session CIGRE, Paris)
-

- 2003, 19 – 24 May, Moscow - WG B2-11 «Mechanical problems of wires and valves for high-voltage lines»;
- 2003, 17-19 September, St. Petersburg - CIGRE Conference «For Synchronous Operation of the East-West interconnection»;
- 2005, 20 –24 June; Moscow - SC A2 meeting & Colloquium «Transformer Reliability and Transients»;
- 2005, September, Москва - the joint meeting of Scientific-technical Council of JSC RAO "UES of Russia", Scientific Council of RAS, RNC CIGRE on the problems of reliability and safety of large energy systems;
- 2005, 31May - 4 June, Irkutsk - the Steering Committee meeting;
- 2006, 25-27 April, Moscow – the Conference “Tutorial on the methods and means of transients registration, applied in the existing Wide Area Measuring Systems (WAMS)”;
- 2007, 10 - 12 May, Saint Petersburg - International seminar “WAMS workshop”;
- 2007, 2-3 June Moscow - Meeting of Russian NC CIGRE with Chinese NC CIGRE;
- 2007, 17 – 19 September, Saint Petersburg - International Conference “ System Operator and Electricity markets” ;
- 2007, 9 – 13 September, Cheboksary - the 1st International Scientific & International Conference “Actual Trends in Development of Power System Protection and Automation “;
- 2008, 28-30 April, Saint Petersburg - 2nd International Conference “Monitoring of Power System Dynamics Performance”;
- 2009, June, Moscow - 2nd- International Scientific & International Conference ”Actual Trends in Development of Power System Protection and Automation”;
- 2011, 30 May – 3 June - 3rd International Scientific & International Conference: Actual Trends in Development of Power System Protection and Automation;
- 2013, June, Yekaterinburg - 4-th International Scientific & International Conference: Actual Trends in Development of Power System Protection and Automation
- 2013, 21st February, Moscow - Meeting of the section «Technical regulation power system» of the Scientific and Technical Council of non-commercial partnership « NTC UPS» “Activities of the Study Committee CIGRE C6 «Distribution systems and dispersed generation»”;
- 2013, 19th June, Moscow -The plenary meeting Scientific and Technical Council of non-commercial partnership « NTC UPS» RAS - “Generalization of world tendencies of development of technics and technologies for large energy systems" (according to the results of 44th Session of CIGRE)
- 2013, 23- 28 September, Kazan - the Steering Co. & AC meeting
- 2014, May, Moscow - the International Exhibition and the Conference Relay Protection and Automation for Electric Power Systems (Once every two years during 20 years)

4. PUBLICATIONS and REPORTS

A. PAPERS ISSUED (Session / Symposium) in foreign editions

- 2003, 18 November, Moscow, Academy of electro-technical Sciences of the Russian Federation - report "Large Disturbances in the power systems of the USA and Canada and some aspects of reliable energy supply in the market conditions"
2004, №4-5 magazine "Energy abroad" - Electric power industry of the world in the beginning of XXI century (materials of the 39th Session CIGRE, Paris)
 - 2004, May, Moscow, Academy of electro-technical Sciences of the Russian Federation - report « Large Disturbances in the power systems of the USA and in Europe (2003 year) and the problem of reliability of functioning of large electric power systems in a market environment »
 - 2005, №4 magazine "Energetic" – CIGRE in XXI century
 - 2005, №3 magazine «News in electric power engineering» - Problems of reliability and safety of power supply in conditions of liberalization, deregulation in the electricity industry: technical aspects and energy policy (Materials of the 40 Session CIGRE and 19th meeting of WEC)
 - 2013, №5 magazine "Energy abroad" - Generalization of experience of CIGRE. 44th Session of the International Council on large electric systems (CIGRE) , Paris, France (the 1 part)
 - 2014, №1-2 magazine "Energy abroad" - Generalization of experience of CIGRE. 44th Session of the International Council on large electric systems (CIGRE) , Paris, France (the second part)
-

Signature :



Date of submission

23.04.2014