9-11 JUNE 2016

Yakutsk

IV International Conference

Renewable Energy Development in the Russian Far East

Organized by

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THE NORTHERN FORUM

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RENEWABLE ENERGY IN RUSSIAN FAR EAST

The 4th International Conference «Renewable Energy Development in the Russian Far East» will be held in Yakutsk, Russia on June 09-11, 2016. The conference is organized by PJSC "RAO Energy Systems of East" - the largest supplier of electricity and heat in the Far East - in cooperation with the Government of the Republic of Sakha (Yakutia). Our event will bring together key market participants to find new technologies and resources for renewable energy projects in the region.

The Far East of Russia became a place where a notable advance in the field of renewable energy took place. Here renewable energy sector is acquiring special significance and growing at a much faster pace due to the high natural resources potential and positive economic efficiency.

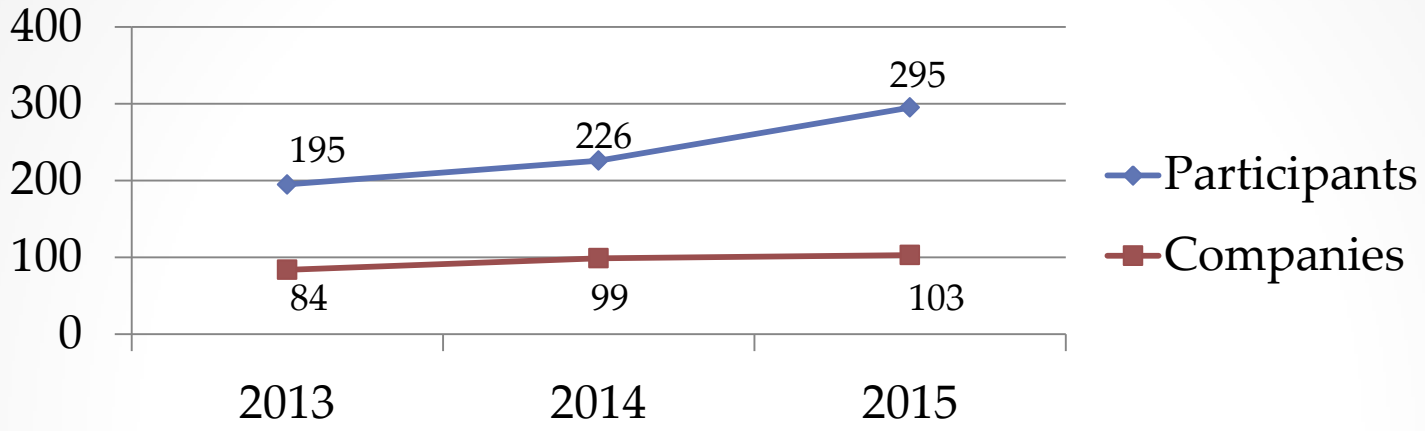
With the very high cost of fossil fuel in areas with decentralized power supplies, renewable energy became an environmentally friendly and cost-effective power source for many communities living in remote locations.

In 2012-2016, RAO ES East has commissioned 13 solar plants and four wind power generation facilities in the region. Now company is planning to construct 178 renewable energy facilities with a total capacity of 146 MW within the coming decade.

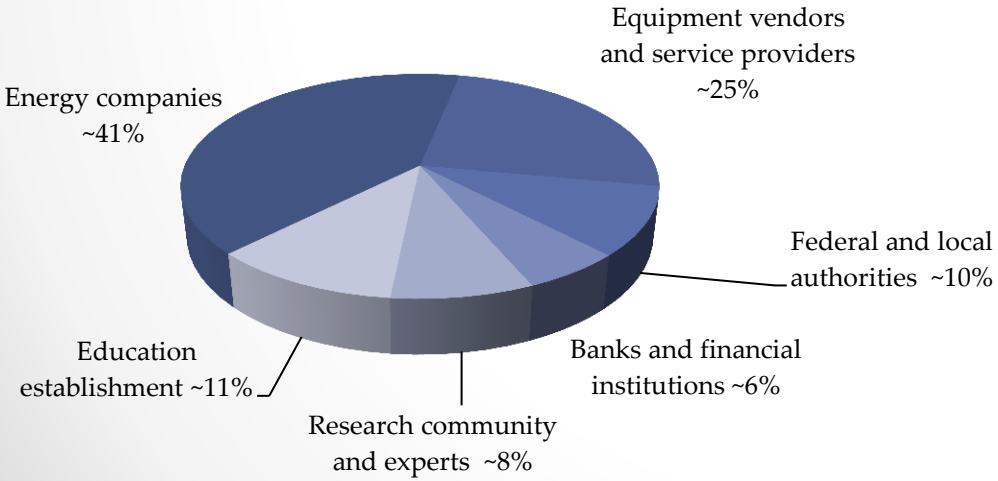
700-1200 **kWh/m2/y**
Direct Normal Irradiance available in most remote locations in Yakutia

6-7 **m/s**
average annual wind speed on the coast of Kamchatka

Conference Statistics



Participant Categories



Foreign participants

EU **Japan** **USA**

Switzerland **China**

Korea **Norway** **Iceland**

EXPECTED CONFERENCE PARTICIPANTS

Particilants from various institutions are expected:

– Officials representing the Federal executive and legislative authorities (deputies of the State Duma, senior officials of the the Ministry of Energy);

– Officials representing regional governmental bodies of the Far East Federal District;

– Heads of remote and isolated municipalities;

– Major power generation companies operating in the Russia's Far East, Siberia and in the Far North regions;

– Representatives of banks and financial institutions;

– Representatives of scientific community, including the Russian Academy of Sciences;

– Equipment manufacturers and system integrators;

– Market experts and journalists.

CONFERENCE STEERING COMMITTEE

	Alexey Kaplun, Deputy CEO “RAO Energy Systems of East”, Co-Chairman of the Conference Steering Committee		**Igor Nikiforov,** Deputy Chairman of the Government of the Sakha Republic (Yakutia), Co-Chairman of the Conference Steering Committee
	Vladimir Vasilyev, Minister on Federative Affairs and External Relations, Sakha Republic (Yakutia)		**Aisen Nikolayev,** Mayor of Yakutsk
	Oleg Tarasov, CEO “Yakutskenergo”		**Patrick Willems,** head of IFC program for the development of renewable energy sources in Russia
	Pierre Helg Ambassador of Switzerland to the Russian Federation		

KEY TOPICS

International conference “Renewable Energy Development in the Russian Far East” is focused directly on the development of the renewable energy sources in the Far Eastern Federal District.

The agenda will include issues related to practical development of renewable energy projects and energy saving, tariff regulation and statutory provision for the ROI, practical aspects of financing, particular aspects of operating renewable energy facilities in extreme climatic conditions.

Session	Subject
Plenary meeting	Development of the renewable energy projects in the Far East of Russia. Achievements and Prospects
Session #1	Regulatory measures and state backing, infrastructure for the further development of the renewable energy sources
Session #2	Global Trends in the Alternative Energy Development. Modern Technologies in the Sector
Session #3	Russian experience review: renewable energy projects implementation, efficient technologies, breakthrough solutions
Session #4	International experience review: renewable energy projects implementation, efficient technologies, breakthrough solutions
Session #5	Practice of the implementation of renewable energy in the Russian Federation regions. Development of new technologies

EXHIBITION OF RENEWABLE ENERGY EQUIPMENT

The exhibitionof Renewable Energy Equipment will be held within International Conference.

Up-to-date equipment will be displayed in the Ordzhonikidze Square. In 2015 more than 20 thousand Yakutsk citizens visited our expo. Some of the exhibited equipment was later installed at “Sakhenergo” facilities.

Exhibition schedule:

08 June – construction.

09 June – opening ceremony, Government delegation visit

09-10 June – exhibition

10-11 June – dismounting

Exhibitors will be offered a special format of participation in the Conference

SWISS-RUSSIAN SEMINAR ON ENERGY EFFICIENCY

In collaboration with the Embassy of Switzerland in Russia, we are holding a seminar on energy efficiency on June 11.

Our event will take place on board of MS “Mikhail Svetlov” three deck passenger ship.

Alongside with studying technological innovations of the Swiss companies in the field of energy saving and efficiency we will discover remarkable landscapes and nature of Yakutia.

TRAVEL AND ACCOMMODATION

Yakutsk is the capital of the Sakha Republic (Yakutia), the largest constituent entity of the Russian Federation.

It has regular and direct flights from Moscow, SaintPetersburg, Novosibirsk, Khabarovsk, Vladivostok and other Russian cities.

The flight from Moscow takes 6.5 hours.

Local Yakutsk time is 6 hours ahead of Moscow time.

We will arrange a hotel reservation at your request. Rooms will be available at “Polar Star” (http://redstar-hotels.ru/hotels/yakutsk), “Lena” (http://www.lena-hotel.ru) and “Tygyn Darkhan” (http://www.tygyn.ru/English). For accommodation and other practical details contact Andrey Vetvinsky (e-mail: vetvinsky-ao@rao-esv.ru, mob: +7-916-467-2567).

Cost of accommodation per night:

LENA	POLAR STAR	TYGYN DARKHAN
3900 RUR – Single standard	6350 RUR – Single standard	6300 RUR – Single standard
6200 RUR – Suite	17850 RUR – Suite	15000 RUR – Suite

Accommodation and flights are paid by participants.

Conference Program	
June 9 (Thursday)	
9.00-11.00 a.m.	Registration of the conference attendees
11.00 a.m.-1.00 p.m.	Plenary Meeting on Renewable Power Engineering in the Far East of Russia. Development Priorities and Prospects
1.00-2.00 p.m.	Lunch
2.00-3.30 p.m.	Session **"Regulatory Control, State Aid Measures and Building the Renewable Energy Development Infrastructure"**
3.30-4.00 p.m.	Coffee break
4.00-6.00 p.m.	Session **"Global Trends in the Alternative Energy Development. Modern Technologies in the Sector"**
June 10 (Friday)	
9.30-12.00 a.m.	Session **"Russian Experience in Implementation of Renewable Energy Projects"**
12.00-12.30 a.m.	Coffee break
12.30 a.m. -2.30 p.m.	Session **"International Experience in Implementation of Renewable Energy Projects"**
2.30-3.30 p.m.	Lunch
3.30 –6.00 p.m.	Session **"Practice of the implementation of renewable energy in the Russian Federation regions. Development of new technologies"**

June 11 (Saturday) Russian-Swiss Workshop: The Development of Power Efficient Technologies in Power Engineering and Housing and Public Utilities and Industry: European Expertise *Tour along the Lena River on board of the Mikhail Svetlov Ship*	
9.30 a.m.	Ship Departure
10.00 a.m.– 2.00 p.m.	Round Table Discussions
2.00 – 3.00 p.m.	Lunch Stop
3.00 – 8.00 p.m.	Return to Yakutsk. Entertainment events

CONTACTS

For further details regarding participation please contact:

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ONLINE ACCREDITATION

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