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THE REPORT ON THE COUNTRY

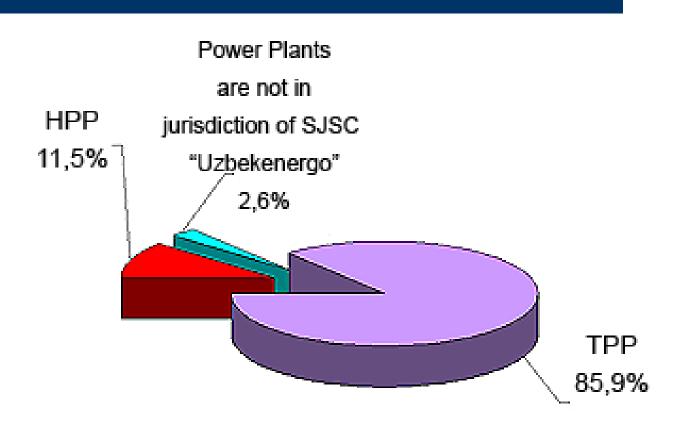
Electric power industry of the Republic of Uzbekistan.

- The Power Industry of Uzbekistan operates in the framework of the State Joint Stock Company "Uzbekenergo", established in the form of open joint stock company including the Coal Industry enterprises since 2001.
- The company structure includes 53 enterprises and organizations, including 39 open joint-stock companies, 11 unitary enterprises, 2 societies with limited liability and company branch-"Energosotish".

- The installed capacity of Power Plants of Uzbekistan exceeds 12,3 mln. kW
- SJSC "Uzbekenergo", having the 39 Power Plants of total installed capacity 12,0 mln. kW is actually the key producer and supplier of electric power in the Republic.

- The Thermal Power Plants of total capacity 10,6mln. kW is the base of the Power System of Uzbekistan. The power units of capacity from 150 to 800 MW each are set up at 5 big Thermal Power Plants.
- These are such a big Thermal Power Plants as Talimardjan, Syr-darya, Novo-Angren and Tashkent TPP's generating over 85% of electric power.

Structure of installed capacities of power plants of Uzbekistan



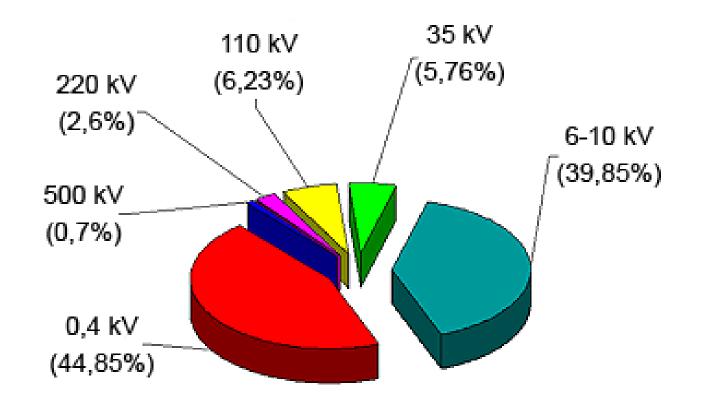
 All Hydro Power Plants of the company in general are united into cascades of HPP's and operate based on waterway. The largest HPPs are located in the upper of Chirchik river (Charvak HPP, Khodjikent HPP, Gazalkent HPP) and have the water storage basins allowing to operate in regulation capacity mode. For power generation at TPP's the gas share usage is 90,8%, mazut is 5,3% and coal is 3,9%. This tendency shall be keeping in the nearest future, gas remains as the main fuel and the share of coal increases up to 10-12% in fuel balance.

Share of fuel expense

Gas (%)	93.3
Black oil (%)	1.9
Coal (%)	4.8

- The power transmission and distribution are fulfilled by means of power transmission lines of 0,4-500kV to all consumers of the Republic.
- The extension of power transmission lines are over 235 thousand km. All consumers are connected to centralized power supply system.
- The arrangement of power transmission lines of 220-500kV with 7,5 thousand km extension provides the stable operation of power system, the transmission of power from the Power Plants to the load centre, passing supply of power to the cross-boarder countries.

Structure of electrical networks of sjsc "uzbekenergo"



- Within the framework of branch development program, the construction of power unit No 1 at Talimardjan TPP of 800 MW was completed in 2005, which commissioning permits to reduce the transmission power losses.
- In the balance of power generation the operation of Talimardjan TPP provides the reduction of specific fuel consumption for 8,0 gr/kWh.

 Out of proceeds of the EBRD credits, the reconstruction of two power unit No 7 and No 8 was carried out at Syr-Darya TPP, 300 MW each unit capacity that allow to restore the design output of each unit and reduce the specific fuel consumption for 40gr/kWh.

- For maintenance of the maximal equation and rationality in use of all kinds of fuel, is stipulated further reduction of volumes of the gas used on power stations, with increase in a share of the electric power manufacturing at a coal.
- With this purpose is planned carrying out of modernization of the operative equipment on Novo – Angren TEPS - translation of boilers №. 1-5 on Novo – Angren TEPS to all-the-year-round burning of coal.

In common with, the development of renewable power generation work is in progress, with priority of usage of hydro power potential.

 The Program for development of small hydro power industry usable for agriculture had adopted and is in the progress in the system of Ministry of Water and Agriculture. According to this Program are foreseen the construction of 15 small HPP's with total capacity 420 MW and generation of 1,3 bln. KW/h annually. The government of republic adopted the program document determining development of electric power industry for the period 2009-2014, providing realization in total 38 investment projects and as a whole expenses for realization of the Program are estimated in size exceeding 3,5 milliard dollars.

The strategic goals of Power Industry development of Uzbekistan are the followings:

- Extension of economic reforms, forming and development of power market;
- Reliable quality power supply of economy and population of the Republic;
- Technical re-equipment and modernization of existing power facilities, improvement of production efficiency;
- Reduction of environmental impact of Power Facilities;
- Further development of integration process within the framework of Interconnected Power System of Central Asia.

THANK YOU

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