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- Press Release -

MARSEILLES HYDRO LEGACY SET TO BE RESTORED MAVEL RECEIVES CONTRACT FOR THIRD PIT TURBINE PROJECT IN ILLINOIS

Benesov, Czech Republic and Las Vegas, Nevada –5 March 2012. Mavel, a.s. (“Mavel”) and the Marseilles Land & Water Power Company (“MLWC”) announced the signing of a contract under which Mavel will provide four Pit Kaplan turbines for the new Marseilles Hydroelectric Power Plant (“Marseilles HPP”) on the Illinois River, in Marseilles, Illinois. MLWC received a license from the Federal Energy Regulatory Commission (“FERC”) in December 2011. The contract was signed in January 2012.

The planned development of the Marseilles HPP comes more than 100 years after the initial hydroelectric power plant was built and commissioned in 1907 by William D. Boyce, a Chicago newspaper publisher and founder of the Boy Scouts of America. The new 10.26 MW plant will be built in the same location as the original Boyce paper mill and power plant that ceased operations in the late 1950s. The buildings were then later razed to their concrete foundations.



William D. Boyce
Developer of the 20th Century Marseilles Land & Water Power Company

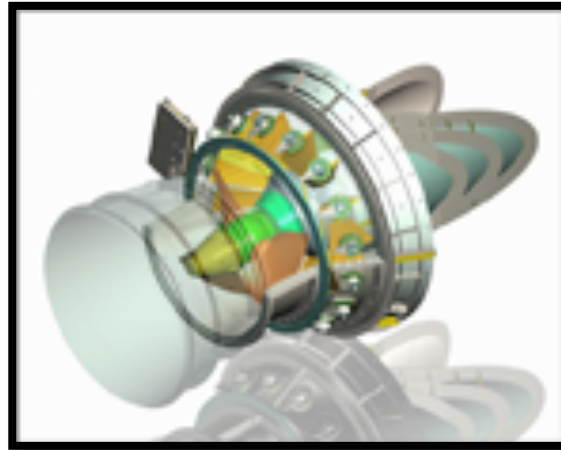


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Planned layout of the new “Boyce Legacy” Marseilles HPP

Subsequent to receipt of the FERC License, MLWC awarded a contract to Mavel for the provision of four Pit Kaplan turbines type **Mavel KP3200K4**. Mavel’s scope of supply will also include generators, gearboxes, hydraulic power units, cooling system and installation supervision. Commissioning is expected in the fourth quarter of 2013.



Mavel’s Pit Turbine

Martin Sintak, Co-founder, Management Board Member and Sales Director of Mavel, said that “this is an especially important project for us in that the Marseilles HPP will be the third in a cascade of power plants in Illinois. All three will utilize Mavel’s low head Pit Kaplan technology. This technology has been proven at sites in Europe over the past twenty years and it is a good sign to see the United States also beginning to understand the enormous potential benefit of these low head hydro energy resources. There will be many new jobs in the region of the plants and more than 30 MW of new clean energy for the state of Illinois without building a single new dam.”

Mavel also has contracts with Northern Illinois Hydropower LLC to provide Kaplan Pit turbines for the Brandon Road and Dresden Island Hydroelectric Power Plants upstream of the Marseilles HPP. The Dresden Island HPP will be equipped with three Kaplan Pit turbines type **Mavel KP3800K3** and have total installed power of 11.7 MW. The Brandon Road HPP is located on the Des Plaines River (which runs into the Illinois River) south of Joliet, Illinois. This project will utilize two Pit Turbines type **Mavel KP3000K4** and have total installed power of 10.2 MW.

According to Lee W. Mueller, Manager of MLWC, during the three years between FERC license application



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and approval in December 2011, "numerous options for the most important component of the project, the generating equipment, and the turbines, in particular, were researched and considered with attention to the technical engineering expertise offered for the design and the manufacturing quality of the end product."

As part of this research, MLWC representatives, including Mueller, visited Mavel's manufacturing facilities in the Czech Republic as well as hydroelectric power plants utilizing Mavel's Pit Kaplan turbines in Europe. Mueller noted that "after visiting the Mavel manufacturing facilities, meeting with their engineering design team, and inspecting Mavel designed hydro facilities in Europe, it was abundantly clear that, for the MLWC project in Marseilles, Illinois, Mavel was simply the right and obvious choice."

Mueller added, "Mavel's successful twenty-plus years in the turbine design and manufacturing field was evident at the outset of the discussions about the MLWC project beginning with the thoroughness of Mavel's proposal development and presentations. As contract discussions progressed, Mavel's thoroughly professional and flexible approach to problem solving emerged when new sets of design requirements or project constraints unfolded during the licensing process. Ultimately, Mavel's design proposal proved to be the most cost-effective solution for overall project construction, and the commitment to a very aggressive schedule ensures the probability of a successful collaboration."

"I'm certain that if my grandfather, W.D. Boyce, were involved in this rebirth of his hydro legacy in Marseilles, he would thoroughly agree with the selection of Mavel, a company combining the historical Kaplan turbine expertise of Europe with the entrepreneurial spirit of America."

Mavel, a.s. is a Czech / American owned engineering and manufacturing company focusing on the production of turbines for hydroelectric power plants from 30 kW to 30+ MW. Over the past twenty years, the company has signed contracts for the installation of more than 400 turbines at 270 sites around the world. Mavel has two production facilities in the Czech Republic.