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## MAVEL, A.S. ANNOUNCES THE SUCCESSFUL COMMISSIONING OF THE 11.3 MW UPPER CLOWHOM HYDRO ELECTRIC POWER PLANT IN BRITISH COLUMBIA

Benesov, Czech Republic and Boston, MA – 9 August 2010 - Mavel, a.s. announced that the commissioning of the 11.3 MW Upper Clowhom Hydroelectric Power Plant (Upper Clowhom HPP) on Clowhom River in Southwest British Columbia was successfully completed .

The Upper Clowhom HPP is one of a two plant development – Upper Clowhom HPP and Lower Clowhom HPP - owned by Hydromax Energy Ltd., a division of ENMAX Corporation. Mavel provided equipment only for the Upper Clowhom HPP which is located just below Phantom Lake and has rated net head of 165.2 meters and discharge of 7.9 cubic meters per second.

The new hydroelectric plant utilizes one Mavel Vertical Pelton turbine with inside runner diameter of 1700 mm. Mavel's scope also included a synchronous generator, valves and site advisory services for installation, commissioning and testing.

Rostislav Pospisil, Mavel Regional Sales Director for the Americas, noted "the successful commissioning of Mavel equipment at Upper Clowhom is the first Pelton installation for Mavel in North America and has provided our engineering and installation teams with valuable experience for future projects."

Mavel also noted that it delivered last year equipment for two other hydroelectric power developments in British Columbia. The equipment is for the Clemina and Serpentine projects. Both projects utilize Mavel vertical Pelton turbines with five jets and 1060 mm runner diameter and will have installed capacity of about 10 MW each. These projects are now owned by TransAlta Corp.

Canadian Projects Limited, which provides project planning, engineering and management services for renewable energy projects in Canada, is the Engineer and Project Manager for all three projects. The company specializes in renewable energy development ventures including hydro, wind and biomass co-generation projects.

ENMAX Corporation is an energy distribution, supply and service company which is a wholly owned subsidiary of The City of Calgary, headquartered in Calgary, CANADA. ENMAX operates and competes in Alberta's restructured electricity industry. Hydromax Energy Ltd. is an ENMAX business venture formed in 2005 to develop run-of-river hydro projects in British Columbia.

Mavel. is a Czech Republic and USA based manufacturing and engineering company focusing on production of turbines for hydro-electric power plants from 25 kW to 25+ MW. Over the past 15 years, Mavel has installed over 350 turbines at more than 250 sites around the world.



Clockwise from top left: Site, Inside Powerhouse, Mavel Pelton runner, Powerhouse

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