

The invention relates to resource-saving technologies. A complex for production of hydrogen and fuel elements contains an electrolytic cell for production of hydrogen, which is connected to the equipment for production of fuel elements. The electrolytic cell and equipment are installed on the floating platform, on which is also installed, at least, one wave and one wind power stations. Wave power station contains, at least, one heavy float, which with the help of hydraulic transmission is connected with adjustable hydraulic motor, output shaft of which is connected with the first electric generator. Wind power station contains the second electric generator. The first and second electric generators are the sources of power for electrolytic cell and equipment for production of fuel elements. The invention allows to obtain hydrogen from the sea water in any area of sea or ocean using wave and wind energy.