

Requirements for green tariff obtaining for hydro PP

Elements of ukrainian production equipment	Incremental percentage parameter, %
Hydraulic turbine	30
Electric generator	30
Main generator control panel (switchboards, consoles and panels)	15
Excitation system of generator (Machines and electric units with individual functions)	10
Regulator for hydraulic turbine	10
Automation control system (digital control units)	5
In total	100



Turbine – blade machine which transforms water energy in to mechanical energy of torsion shaft



Generator – device which produces electric energy



Generator control panel – device for control of electric generator equipment



Regulator – device which controls rotation frequency of turbine rotor