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Design and Modelling of a Pelton Wheel Bucket

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FLUID MECHANICS : DESIGN OF PELTON TURBINE

1.2 Small wind turbine rotor design In general the same issues in blade design exist for small turbines as for large wind turbines. These are discussed elsewhere in this book, and so only the unique aspects of small wind turbine blade design will be discussed in this section. These issues Figure 8: Jacobs 10kW (credit: AWEA, Ed Kennel).

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