WEIS Visualization APP Home OpenFAST Optimization WISDEM▼ WindIO▼

Cost Description

Main Turbine Components	Cost	Ħ
turbine	30486.282 k USD	
rotor	5458.499 k USD	
nacelle	20922.725 k USD	
tower	4105.058 k USD	

rotor

Main Turbine Components	Cost
blade	1189.458 k USD
pitch_system	1701.805 k USD
hub	155.324 k USD
spinner	32.997 k USD

nacelle

Main Turbine Components	Cost
lss	48.885 k USD
main_bearing	123.873 k USD
gearbox	0.0 k USD
hss	0.0 k USD
generator	11810.717 k USD
bedplate	235.33 k USD
yaw_system	238.55 k USD
hvac	4652.68 k USD
cover	296.042 k USD
elec	920.7 k USD
controls	465.3 k USD
transformer	827.952 k USD
converter	327.78 k USD

