

Energy Change	Device	Name of effect	To increase/decrease change
Heat → Electricity	Thermocouple (thermopile)		-
Electricity → Motion	Quartz/ Rochelle salt		-
Motion → Electricity	Quartz/ Rochelle salt		-
Electricity → Light	LED Light Bulbs (resistor) Fluorescent Light LASER		- i
Light → Electricity	Photovoltaic cell		-
Chemical → Electricity	Electrochemical Cells (Primary or secondary cells)		-
Electricity → Chemical Energy	Electrochemical Secondary Cells		-
Mechanical → Electrical	Generator		-
Electrical → Mechanical	Motor		-