

Factor	Time Scale	How does it affect energy flow? (Input, output, storage/redistribution)	Describe the effect of changing the factor on the climate
Changes in Earth's orbit and the orientation of its axis			
Changes in the sun's energy output			
Configuration of continents resulting from tectonic activity			
Ocean circulation			
Atmospheric composition (including amount of water vapor and CO ₂)			

Factor	Time Scale	How does it affect energy flow? (Input, output, storage/redistribution)	Describe
Atmospheric circulation			
Volcanic activity			
Glaciation			
Changes in extent or type of vegetation cover			
Human activities			

