



UNITED NATIONS
INDUSTRIAL DEVELOPMENT ORGANIZATION



FIRST REGIONAL CONFERENCE ON
SUSTAINABLE INDUSTRIAL DEVELOPMENT
PROMOTING SUSTAINABLE ENERGY SOLUTIONS
AND CLEAN TECHNOLOGIES IN CIS COUNTRIES

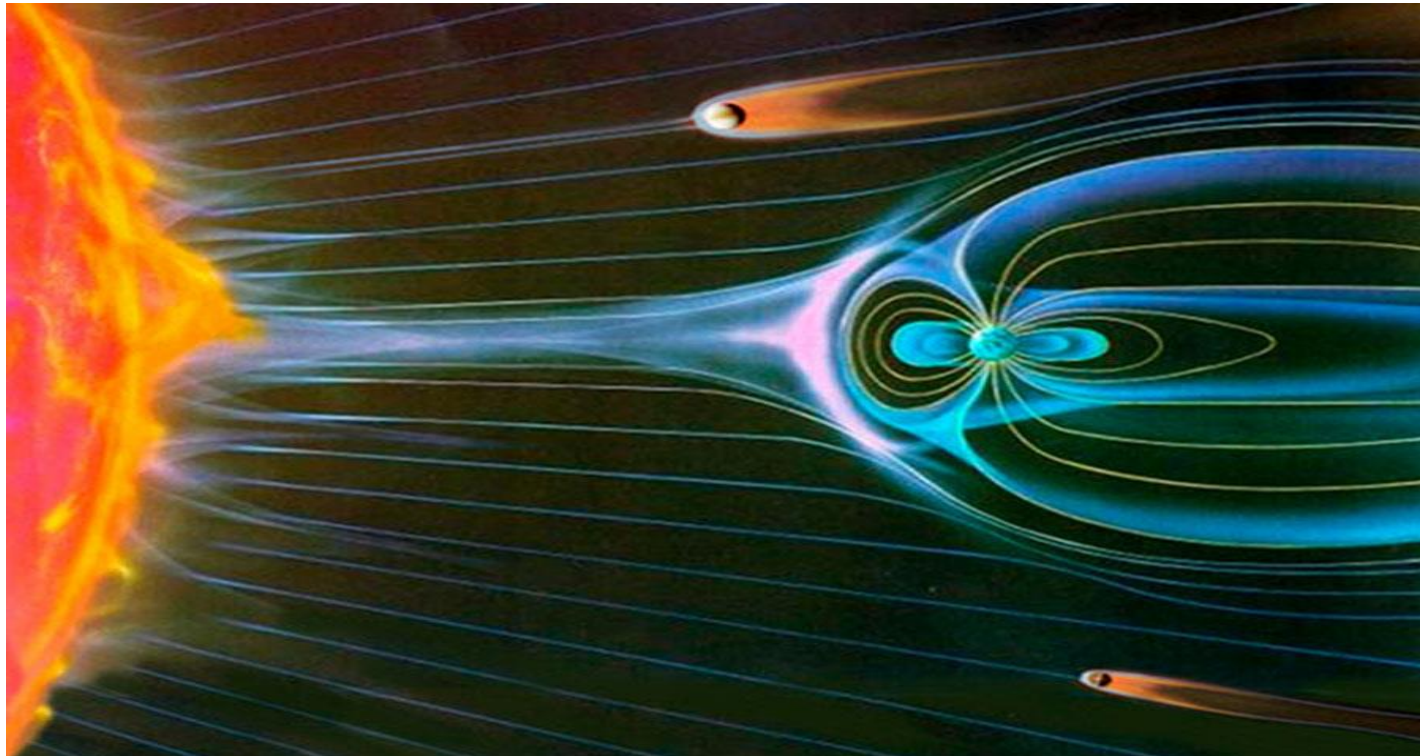
Solar Energy and its influence to the Environment

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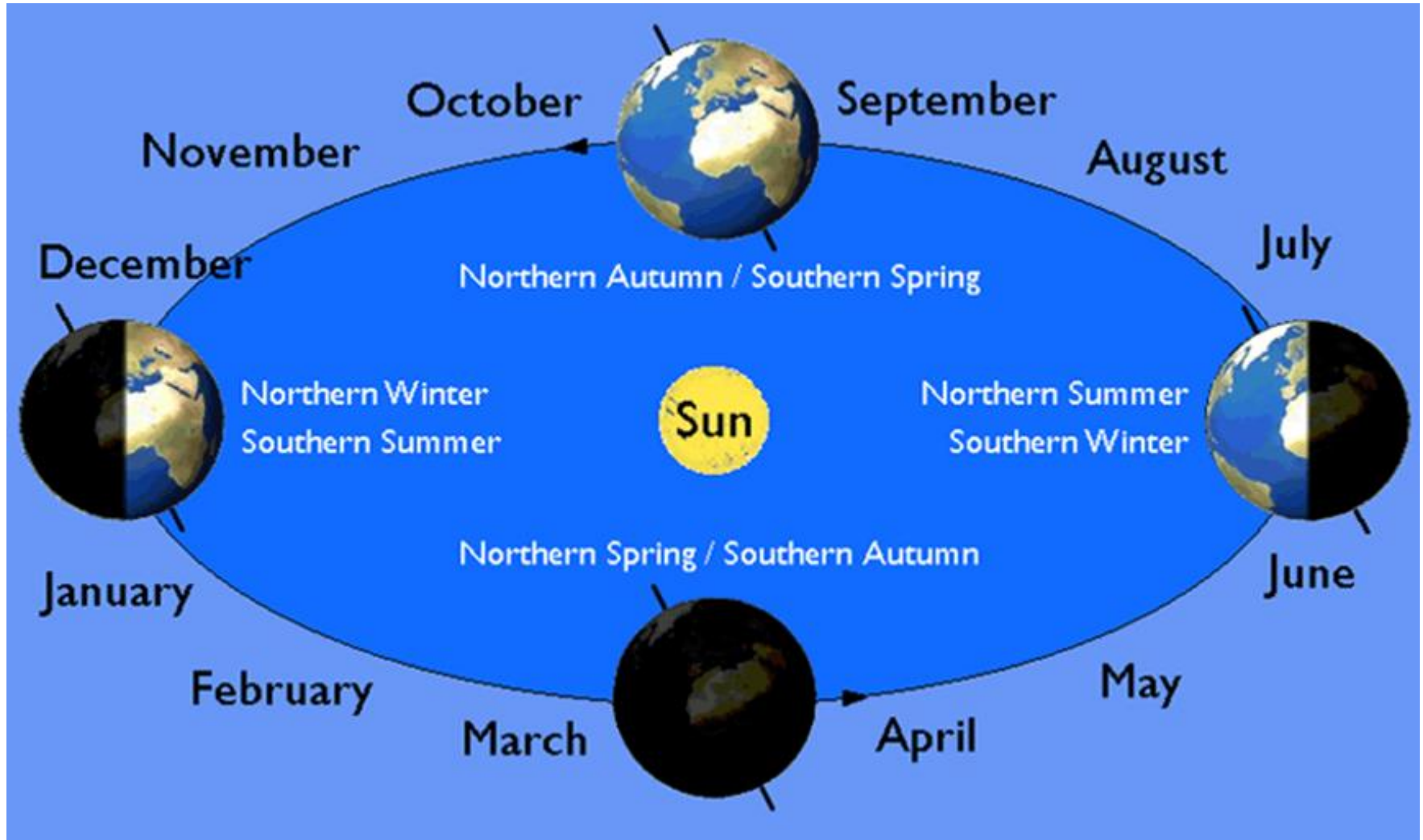


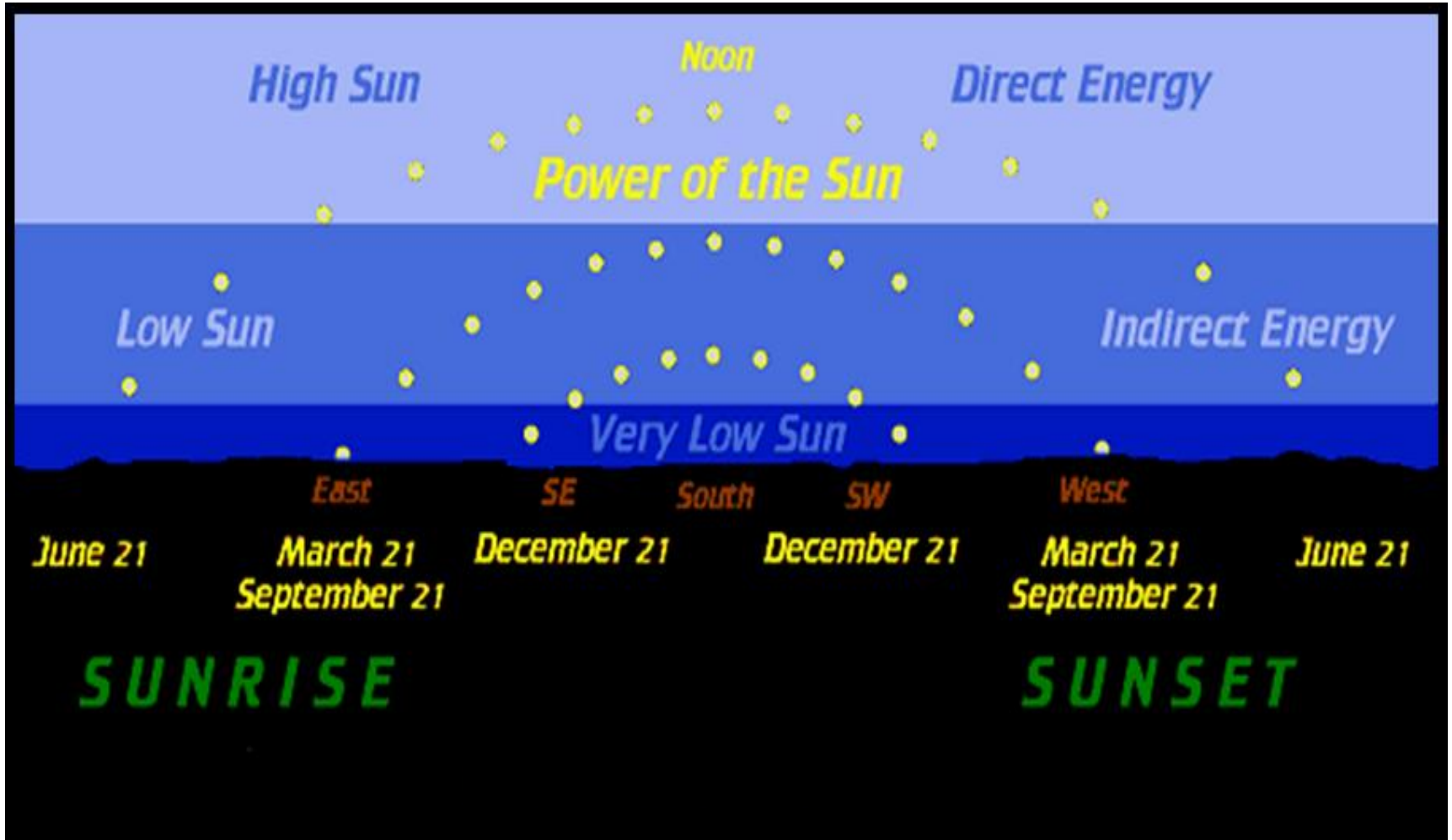
Solar radiation



[Bahaddinova Gunel]
[Azerbaijan]





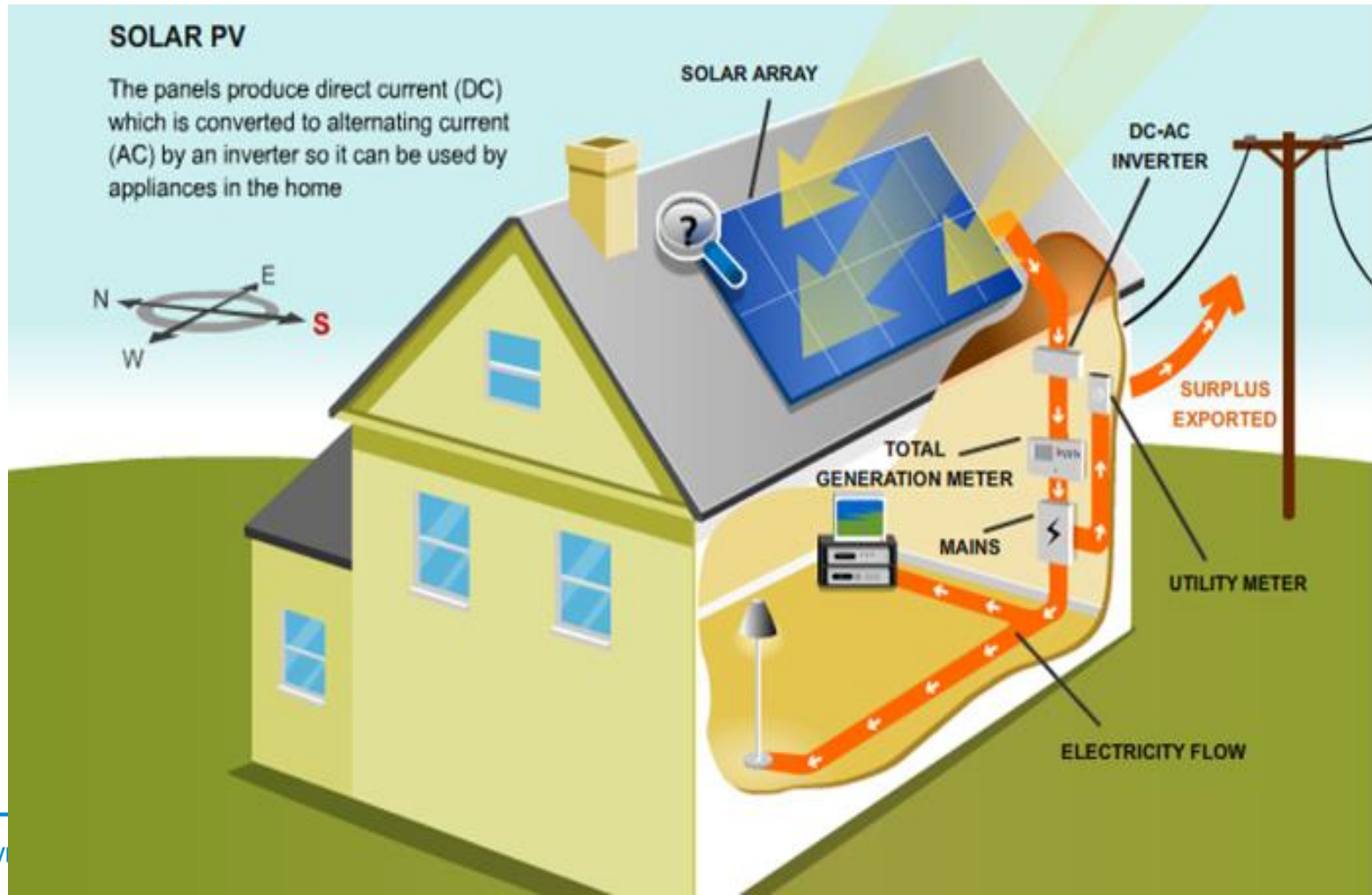




Solar Energy



Solar Energy is Renewable

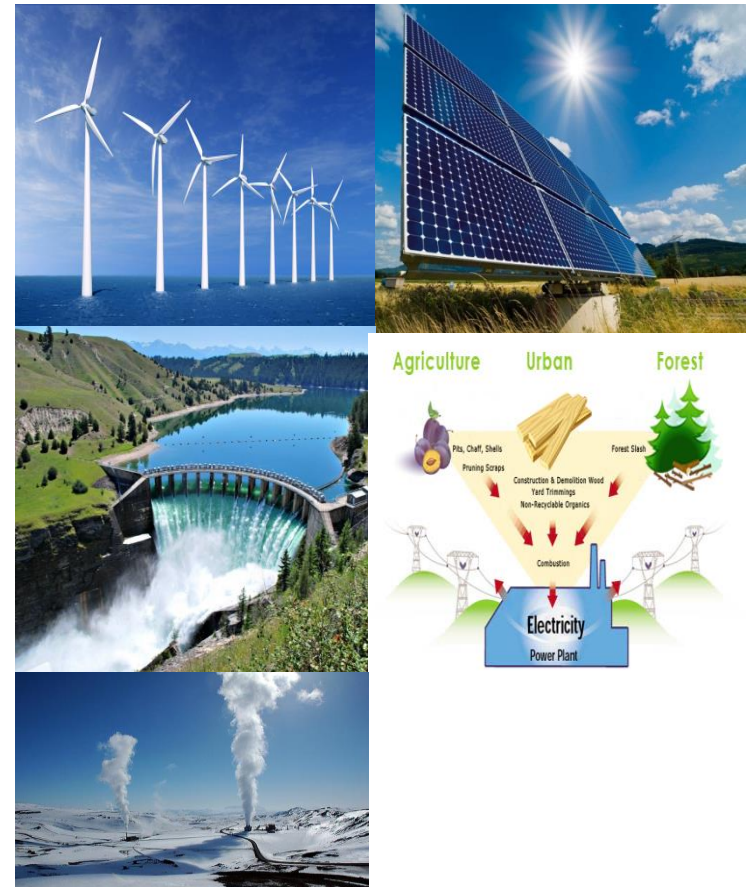


Alternative Energy resources in Azerbaijan

Next

1. Wind energy
2. Solar Energy
3. Hydroelectric power
4. Biomass energy
5. Geothermal energy

7 % electric energy of Azerbaijan was produced from Alternative energy sources (without hydroelectric). Increasing the percentage up to 20% by the Solar and Wind energy is considered till 2020.



Solar Energy in Azerbaijan

In **Azerbaijan** the amount of sunshine hours is **2400-3200**.

The amount of the solar energy on the **1m²** earth's surface in one year is **1500-2000** kW in **Azerbaijan**. As a result it shows that, use of solar energy in **Azerbaijan** can be more profitable.





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Last

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