

# Increase of Earth Dia Causing Climatic Change

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**Abstract-** The two types of atoms stable and unstable atoms play the major role in the universe. The space consists of majority of stable atoms in controversy to earth consists of majority of unstable atoms. The attraction and repulsion of unstable atom by stable atom produces a torque. This torque depends on temperature and magnetic field. Thus, the earth rotates about itself. Due to the increase of temperature the diameter of earth increases, that decreases the speed and the spinning of earth; causes climatic change.

**Keywords:** — stable atom, unstable atom, magnetic field etc.

## I. INTRODUCTION

The space is not empty. It contains some types of element may be discovered or not. Here we assumed the concept Bohr's principle. The principle says outermost electrons spinning as sine wave. The assumption is opposite to the spinning of electrons i.e. the outermost electrons is not spinning. The space have full of stable atoms which posse's high magnetic power (both positive and negative).

It is pole variation process due to the magnetic field and energies like heat .We took the assumption that, the universe consists of two types of atoms such that stable atom and unstable atom. It is depends on the spinning of electrons in the outermost shell of the atom.

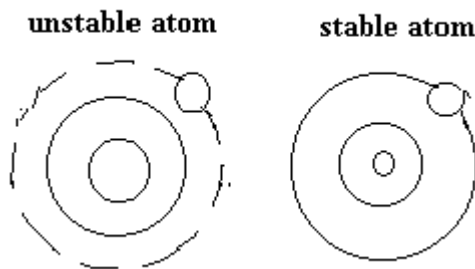


Fig 1.1Types of atom

### A. Stable and unstable Atom

The atoms in which the electrons are not rotating that mean the outermost electrons said to be stable. The electron in the outermost shell is said to be unstable, if it rotating. If the electrons in the outermost shell are stable, then it possess high magnetic field. One stable atom cannot pass through other

stable atoms because both possess the high magnetic field. The time taken by the space vehicle for its movement in the space is very high due to the very high magnetic field of stable atoms in the space. This is the first concept that proves that the space consists of stable atoms with very high magnetic field.

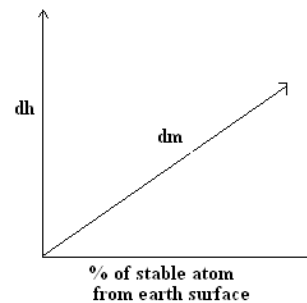


Fig 1.2.Volume of stable atom

The above fig shows the graph drawn between the percentage of stable atom and the distance from the earth's surface. When move upwards, the volume of the stable atom increases to the mass 'dm'. Therefore, the some part of the space converted as atmosphere.

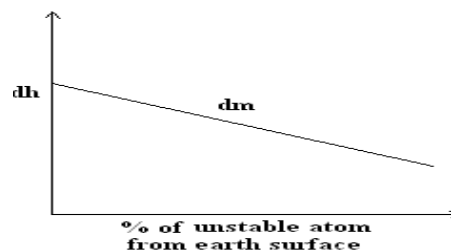


Fig.1.3.Volume of unstable atom

The volume of the unstable atom decreases when we move from the earth surface to space, that is shown in the fig.1.3. This is because of magnetic field and the energies, if its changes means the volume of unstable atom increases. The time taken by the space vehicle to move in the space depends upon the resistance of stable atoms. This resistance power of an atom gained from its high possession of magnetic field. The resistance power is less for unstable atom and high for stable atom. This is because of spinning of electron in the outermost

shell. i.e., the resistance is equal to the magnetic power for stable or unstable atom. In addition, the magnetic power equal to the time taken by a space vehicle to move inside the concentrated stable atoms. E.g., movement of flight vehicle in the atmosphere is too fast, when compared to the space.

$$\rho = T = M_p$$

$\rho$  → resistance of the stable atom

$T$  → time taken to travel inside the concentrated atom

$M_p$  → magnetic power

The space vehicle travels in the space or in the atmosphere is depends on the resistance of the stable atom or magnetic power produced by the stable atom.

*B. Vibration of Atoms*

The vibration occurs only in unstable atom while stable atoms do not vibrate. The vibration of unstable atoms is due to rotation of electrons in the outermost shell in controversy to the stable atoms, whose outermost electrons will not rotate (i.e. it is stable). The sound energy making contact to the unstable atom and the vibration produced.

*C. Sharing of Energy*

The sharing of energy occurs between the two atoms when the spinning of one electrons present in the outermost shell collides with another electron present in the outermost shell of another unstable atom. When the collision takes place between the two atoms then there will be an energy transfer occur which tends the atoms to vibrate. The vibration does not take place without transfer of energy. Therefore, there will be a heat is produced during vibration. This heat produced itself proves that there will be an energy transfer during the vibration of atoms. The heat produced for flight vehicle is high and it is less to travel in space.

*D. Acting of Sound*

The sound is traveling in the atmosphere in the form of sine waves that is the outermost electrons vibrated by this. When producing the sound each atom took some energy and the sound losses its strength. Therefore, it cannot here longer. However, in the space the sound cannot travel, because the sound wave does not collide in the outermost electrons in the stable atom. Therefore, there is no chance for vibration of the atom and sound cannot produce.

II. CREATION OF WORLD

The world or global is such a thing made up of atoms, small particle, dust particle etc. However, all those matters are modified or controls by the energies and waves particle present, called nature. The shapes to the planets, comets or stars was given by the strong magnetic and energies. The magnetic field converting the oscillating or dynamics particle in to the stationary and energy like heat gives the change and made into the certain shape and vice versa.

The combination of dust particle, made up of planet given the shape by the strong magnetic field. The strong magnetic field stops the motion of particles. The dust particle becomes stationary. But due to the action of energies like heat made some disturbance to the stationary particle. The cyclic disturbance happening simultaneously that changes and the shape of the fluid came. I.e. planet. The comets, stars, and sun also came from this way only. However, it changes according to the magnet and energy.



Fig 1.4. Dynamic particle act as stationary.

Consider a single particle in dynamic motion made up of any particle that it tends to the affection of magnetic field. The magnetic field applied on the particle and converted that dynamic motion into stationary. The particles only stationary but may be the whole mass moving. I.e. the outermost spinning of the electron arrested for some time. As the same process happening simultaneously for more number of years, the huge amount of stationary particles created.

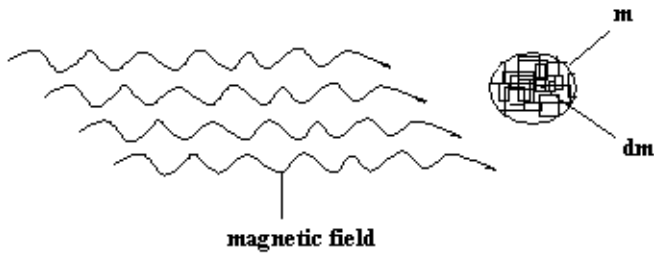
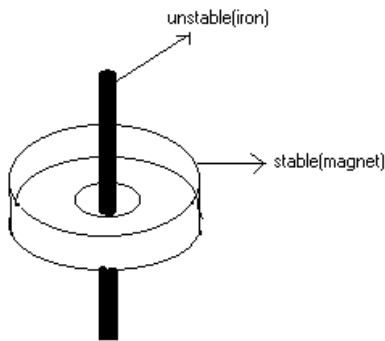


Fig.1.5. Particle stationary mass dynamic

This stationary particle made by the magnetic particle so there should be an attraction or repulsion property should be there. This property helps to the particle for rearrange itself and made a huge size of mass. This is happen under the successful completion of disturbance made by energies. Therefore, everything changes in the global means it is due to the effect of magnetic field and energies.

III. SPINNING OF EARTH



1.6. Spinning of earth

The spinning of earth occurs due to the presence of unstable atom inside a group of stable atoms. The earth consists of majority of unstable atoms. This unstable atom is responsible for the gravitational force. As the height increases from the earth to space, the gravitational force decreases due the decrease of unstable atoms. The space consists of majority of stable atoms. Since our earth placed in the space, there is an attraction or repulsion force occurs between the earth and space, which gives a torque to the earth. The torque produced, causes the spinning of the earth. This torque depends upon temperature and magnetic field.

IV. DIAMETER OF EARTH

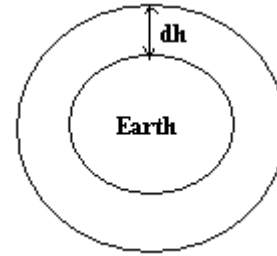


Fig.1.7. Diameter of earth at normal temperature

Here we were considering the diameter including the atmosphere, because the change happens in the atmosphere only. As the temperature of earth increases due to global warming, this causes the stable atoms surrounding the earth in to unstable atoms. This causes the other stable atoms in the space to move towards the earth. Let us consider the 'dh' as distance between the Earth surface and beginning of space. After the increases of 1°C, the stable atom converted us unstable, atom. In addition, the surface increases to 'dh+h', thus the diameter of the earth increases.

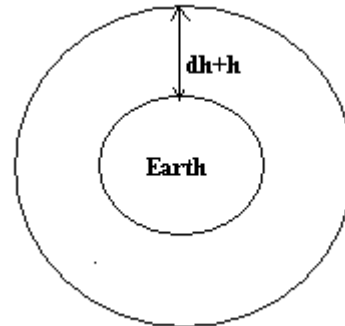


Fig.1.8. Diameter of Earth after increasing Temperature.

If the earth diameter increases means, i.e. the atmospheric level increased, that shows there will be a slight increase in the weight of the earth. If the weight increases means, the spinning speed decreased. The revolution of earth may take 25 hours. This leads to the drastically climatically changes in the earth. The rainy seasons change as cold seasons or the cold seasons may change as hot seasons. The season month changes as per the increase of heat.

V. CONCLUSION

The increase of heat in the earth surface makes the increase of earth's atmosphere as the unstable atom increases, which

shows the whole diameter increases. However, it indirectly shows the increases of volume of earth and weight. If the weight increases means, the angular velocity of spinning decreases. This leads to the climatic change of increasing weight.

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REFERENCE

- [1] R. Stoll, "The Analysis of Eddy Currents", Clarendon Press, Oxford 1974
- [2] JK Lee, "The Analysis of a Magnetizing Fixture for a Multipole Nd-Fe-B Magnet", IEEE Transactions on Magnetics Vol 24, N0.5, Sept 1988 pg 2166-2171
- [3]. R. Parker and R. Studders, "Permanent Magnets and their Application" Wiley 1962, esp. Chapter 7, "Magnetization and Demagnetization"
- [4] Bureau of Reclamation, Embankment Dam Instrumentation Manual, 250 pp., Denver, Colorado, January 1987.
- [5] National Research Council, Liquefaction of Soils During Earthquakes, Committee on Earthquake Engineering, Commission on Engineering and Technical Systems, National Academy Press, Washington, DC, 1985.
- [6] Jansen, R.E., Dams and Public Safety, Water Resources Technical Publication, U.S. Department of the Interior, Bureau of Reclamation, U.S. Government Printing Office, pp. 106-108, 1983.
- [7] American Society for Testing and Materials, D5519-94: Standard Test Method for Particle Size Analysis of Natural and Manmade Riprap Materials, Annual Book of ASTM Standards, vol. 04-09, Philadelphia, Pennsylvania.
- [8] Jones, C.W., Long-Term Changes in the Properties of Soil Linings for Canal Seepage Control, Bureau of Reclamation Report No. REC-ERC-87-1, Denver CO, July 1987.
- [9] American Society for Testing and Materials, D 1241: Specification for Materials for Soil-Aggregate Subbase, Base, and Surface Courses, Annual Book of ASTM Standards, vol. 04.08, Philadelphia, Pennsylvania.
- [10] Howard, A.K., "Modulus of Soil Reaction Values for Buried Flexible Pipe," Journal of the Geotechnical Engineering Division, ASCE, vol. 103, No. GT 1, pp. 33- 43, January 1977,
- [11] U.S. Army Corps of Engineers, "Filter Experiments and Design Criteria," Tech. Memo. No. 3-360, Waterways Experiment Station, Vicksburg, Mississippi, April 1953.
- [12] Karpoff, K.P., Laboratory Tests on Protective Filters for Hydraulic and Static Structures, Bureau of Reclamation Report No. EM-132, Denver, Colorado, April 7, 1947.
- [13] Karpoff, K.P., The Use of Laboratory Tests to Develop Design Criteria for Protective Filters, Bureau of Reclamation Report No. EM-425, Denver, Colorado, June 20, 1955.
- [14] S.Bianco et al., Riv. Nuovo. Cimento 22 (1999) 1.
- [15] G. Beer et al., Phys. Rev. Lett. 94 (2005) 212302.
- [16] Adams GR, Caiozzo VJ, Baldwin KM. Skeletal muscle unweighting: spaceflight and groundbased models. J Appl Physiol 95: 2185-2201, 2003.
- [17] Akima H, Katayama K, Sato K, Ishida K, Masuda K, Takada H, Watanabe Y, Iwase S. Intensive cycle training with artificial gravity maintains muscle size during bed rest. Aviat Space Environ Med 76: 923-929, 2005.
- [18] Anderson DJ, Reschke MF, Homick JE, Werness SA. Dynamic posture analysis of Spacelab-1 crew members. Exp Brain Res 64: 380-391, 1986.
- [19] Antonutto G, Linnarsson D, di Prampero PE. On-earth evaluation of neurovestibular tolerance to centrifuge simulated artificial gravity in humans. Physiologist 36(1): S85-S87, 1993.
- [20] Antonutto G, Girardis M, di Prampero PE, Linnarsson D. Artificial gravity as a tool to prevent cardiovascular deconditioning in space. Proc 5th Euro Symp Life Sci Res in Space ESA SP-366: 287-290, 1994.

