

Nuclear energy is safe

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Abstract - Matter has north south polarity in its particles because a magnet has inherent north south polarity also earth has north south polarity because it pulls a magnet in a compass so does all matter. Some of this matter has energy in its particles stored as convolution or coiled spring and this energy can be released by physical force as in a fire cracker which is also a proof for energy being stored as coiled spring as it can be released by physical force. This coiled spring releases this energy when it uncoils and the particles start oscillating and shoot and expand by centrifugal force. This matter gives electrical signal on oscillating on explosion as electrical signal is generated when a magnet oscillates near a coil of wire because it is oscillating the magnetic particles of the coil so are the combustible matter's particles like uranium produce electric current as explained above. There are no alpha, beta and gamma rays.

Key words: Matter particles, North South polarity, little magnets, oscillation, electric current.

1. Introduction:

We know matter has north south polarity in its particles as a magnet has there may not be any alpha beta and gamma rays just matter particles with north south polarity which on oscillation may be producing the current. We decided to study it.

2. Discussion:

When we hold a magnet we notice it has north south polarity. It is because its particles have inherent north south polarity and they are aligned north to south. We also know earth has north south polarity because it pulls a magnet in a compass in north south direction. We learn from this that all matter may have north south polarity in its particles. It is in these matter particles is energy stored as convolutions like a spring which when unwinds these matter particles start oscillating and matter expands. Proof energy is stored as convolutions is that it can be released by physical force as in a fire cracker.

When matter explodes these particles with north south polarity start oscillating and expand by centrifugal force. Electric current is generated when these particles oscillate on explosion because electric current is oscillation of matter particles with north south polarity.

We know electric current is generated when a magnet is rotated near a coil of wire. When this magnet oscillates the matter particles with north south polarity under magnetism we know we get electricity. When this magnet stops rotating electric current stops because the oscillation of matter particles stops. We also know in an electric motor electromagnetic force or EMF is generated when current is passed through the coil. That is because current is oscillation of matter particles which are little magnets and a magnetic field or EMF will be generated when these little magnets oscillate and the motor moves. Similarly in a transformer electric current in one coil induces electric current in secondary coil by induction or magnetism because the little oscillating magnets in one coil induce the little magnets in the secondary coil to oscillate and generate current in the secondary coil. Another point in favor of electricity being motion or oscillation of matter particles is it cannot be stored. Einstein's equation $E=mc^2$ means energy is mass multiplied by velocity of light that means all energy including electric energy is motion of matter.

Once it is clear that electric current is oscillation of matter particles which are little magnets we can conclude that it is the oscillating matter particles in uranium will generate a current or electromagnetic

waves which will be picked up by the scanner as current which we believe to be alpha beta and gamma rays but in fact they are electromagnetic rays which are being picked up and transistor in the scanner records current.

3. Conclusion:

Nuclear energy is safe and only electromagnetic waves are generated on explosion of nuclear material from oscillation of uranium particles like matter which have north south polarity.

References:

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