

## **Volcanoes, Earthquakes and Continental Drift A Role of EZ Water?**

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Cataclysmic events such as volcanoes and earthquakes require energy, as does continental drift. The sources of energy has never been clearly defined.

I speculate here that a common source of energetic force may be water, particularly the protons generated as EZ water builds.

Beneath the surface of the earth lie vast amounts of so-called primary water. Energy originating from the sun should convert that water into EZ plus protons, as previously described (Pollack, GH: The Fourth Phase of Water). The negatively charged EZ ordinarily clings to hydrophilic surfaces such as those presumed to exist below the earth's surface, while complementary protons lie free in the aqueous environment. Those protons repel one another.

Charge forces can be astonishingly high. When protons are sufficiently concentrated, the repulsive force could grow high enough to trigger cataclysmic events, which could well include earthquakes and volcanoes.

As for continental drift, the continents are known to be progressively separating. However, the force driving that separation is unknown. Again, the possibility exists that the above-mentioned proton repulsion may be responsible. Accumulating in the waters between continents, the protons could well produce a repulsive force that slowly drives the contents apart.

Hence, the energy driving all of these events could originate with the sun, mediated through water.