Waterfall equal apocalypse

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Apocalypse , the biggest fear of humanity , whether they are religious or not . The end of the world , all of the things that you love or loved , the things you have done , all of those memories will be gone in a blink .

You know in almost all of the religions in the world there is a topic or at least a word of "the end" , the day which all of the world is gone , the only difference between them is in how it is going to end . for example Muslims believe that in future world will change in all ways and god and profits will come and they will judge you by your doings in life and in another hand Buddhists believe that Maitreya Buddha will come back and he is going to put an end to this world and Christians they believe in something kind of close to Muslims too and so on.

I believe science is a religion , so let me tell you the science's apocalypse , if we keep do not take care of earth , if we keep drink the earth's juice and not to find a way to rehydrate it and if we let the earth's heat rise , so we will have a early apocalypse .

Now let's talk about waterfalls , one of the most beautiful and incredible Phenomenon's on earth , water splashes the earth from a high ground and it makes such a sound ,you know it is like melody you just want to sit there and enjoy it , rainbow in sky and you can think nothing but wow I don't wanna leave here , but sometimes even something that beautiful can be harmful or even worst , I don't want to ruin your interest for waterfalls , I just want to give you a new point of view of them to see how we humans are the cause of the apocalypse , and waterfalls are our indirect tool of apocalypse making.

If I tell you that I have a theory that in that theory our fuel problems , earth heats, population problem , environment destruction, earths orbit and etc and all of those will cause one thing new , and it is apocalypse .

will you believe me ?

Of course , you will listen but believe is a different story , many will laugh , many will not give a damn , but I am writing for those few that will accept and gratitude my work and will use my leads to do the right thing.

You know these days we can see many people around the world that they are doing their best to fight the global warming , stop factories to make cars with petrol engines , forcing governments to save jungles and etc.

These people try hard , they protest , they ask , they fight(even sometimes with their fists)

They gather , they use all the evidence that their hands can get on and they shout

But if you ask me all of that is useless , all of that “how dare you” shouting’s will have no use at all . let me tell you why , first of all on earth , money is everything so those companies will not give a damn because if they want to care , right now electric or hybrid cars are the best options to slow down the train of doom , and if they just make those , so their sell will stick to the bottom , because young people including me will not pay for that boring cars . second you are asking from government for that , so tell me , which country do not like some extra bucks ? , see ?

Every thing is spinning around money .

But I have a solution here ,the apocalypse, let me tell you why ?

First of all as I said ”Every thing is spinning around money“, so let me translate the money word for you another way around :

Money = Goal

Easy equation , huh ?

So if we believe in my theory , then our best goal on earth is to stay alive , now companies , countries and every soul on earth will try to achieve that goal , very simple we will just change the goal and every one will be in right path in a quiet short time.

Let’s ask our selfs , what earth’s temperature rising can cause?

Food crisis , first of all , and why is that ? because most of our food (about 80%) gets produced by farming , and let me tell you that plants are so sensitive , so when temperature rises up many plants will lose their perfect climates , then no plant no food , second , all creatures will be in danger of illnesses and new kind of weather that it will be shown in future , storms , crazy tsunamis which will be because of oceans level rising and so on , and a new one , the apocalypse causer one , the waterfalls , which my article’s base is on it.

There is nine waterfalls in the world which have the most water flow among the others , which can make a huge amount of ‘force of impact’ , and if I am going to sort them by their ‘force of impact’ it will be like , angle falls , Inga falls , kaieteur falls , Iguazu falls , Victoria falls , blue Nile falls , Niagara falls , jog falls , dettifoss falls.

As you know every and each one of these waterfalls has a coordinate for it self , what does it mean now , the exact place that waterfall is ? yes , sure , but in another language , it means that where exactly the waterfall’s force is effecting at (where waterfall is hitting).

We have 9 waterfalls here from all around the world , and most of them are from North and West side of earth , in another word they have just got a united force at an angle , which this force can be raised by water and waters level can be raised by ices melting (but of course each waterfall has a different feeding source , which I will talk about it later), and ice gets melt by higher temperature , and here we go , global warming , the most important earth’s disease which we couldn’t find a cure for it , yet , if you couldn’t catch the new problem since now no problem , but let’s make it crystal clear , the main force angle is a huge amount of force , but still , it is not bigger than the earth’s mass , but if we keep do not care about global warming

, it is going to be catastrophic , and god knows what will be happen to us, and believe me when I am telling you that the force has the potential to make a apocalypse . .

Falls	**Height**	**FOI (force of impact)**	**Coordinates**
Angle	979 m	4003131*10^5 N	5° 58′ 3″ N 62° 32′ 8″ W
Inga	96 m	595358.4*10^5 N	5° 30′ 0″ S 13° 37′ 30″ E
Kaieteur	226 m	36040.44*10^5 N	5° 10′ 30″ N 59° 28′ 49.8″ W
Iguazu	70 m (Average)	29581.87*10^5 N	25° 41′ 12″ S 54° 26′ 41″ W
Victoria	108 m	28285.24*10^5 N	17° 55′ 28″ S 25° 51′ 24″ E
Blue Nile	45 m	16865.12*10^5 N	11° 29′ 25.8 N 37° 35′ 16.08 E
Niagara	51 m	16116*10^5 N	43° 4′ 47.64″ N 79° 4′ 28.92″ W
Jog	253 m	9288.23*10^5 N	14° 13′ 44″ N 74° 48′ 43″ E
Dettifoss	44 m	2200*10^5 N	65° 48′ 52.8″ N 16° 23′ 4.1″ W

Table - 1

Now with refer to Table- 1 we can understand that first , angle fall has the highest height and FOI (force of impact) among others , second , most of these waterfalls are in south side of earth , third most of them are almost in one direction which it makes an alliance between their forces .

Now lets talk about how did I calculate FOI :

F=mgh , which “m” equals the weight of the flowing water which splashes down in a second , “g” is gravity which I rounded up to 10 but it is 9.8 for exact and “h” is height of the waterfall it can manage to calculate the force of impact .

But obviously there is a lots of variables which i didn’t consider it here , but I am going to talk about it further , for example in many waterfalls there is a lots of water beneath them on the ground , which it will absorb a huge amount of the mentioned force .

Now I am going to talk about earth , our first home , she has 4.6 billion years old and she is holding us for about 200,000 years , or if I have to put it in another way we are making a mess out of this architectural marvel for 200,000 years , but lately it became deadly serious .

Now lets talk some math , earth’s radius is 6,371 km and earth’s mass is 5.972×10^{24} kg , so we have a huge and heavy ball , now if it is going to move we are going to calculate several numbers , first , those forces which prevent that earth moves like force between planets (they kind of make it stable) and it’s mass , second , those forces which are the cause of the moving like our waterfalls in this story.

In one hand we have the earth's mass , that we know it , and the forces between planets that I am going to talk about it further, and in another hand those huge , beautiful and tricky waterfalls that as I am speaking their FOI is raising rapidly , which is the consequence of our carelessly fuel using and ignoring the signs and keep kicking the stable bucket of our planet that which could still remained stable , if it wasn't because of us .

Now lets talk about all variables that can effect on earth's movement :

First of all , earth's mass , as we know there is a rule for mass that says it can't get destroyed or get created , but of course it can in several unnatural ways that I am not going to talk about them ,so we can understand from that , that earth's mass can't get changed by her own and also these changes which made by us (mankind) are so insignificant , so we have a calculated number for earth 's mass that can get used in our equation and it can't get changed easily , and it is kind of the most effective element which stand's in apocalypse way .

Second , the force between planet , you know there is a force between planets which can be calculated by this formula : $F = K (m1m2/r^2)$

Which G is gravitational constant (6.674×10^{-11} N m^2/kg^2) , m1 and m2 are the mass of those two planets that we are going to calculate the force between them and r is their distance , so as we know this is kind of a force which got spreaded almost equally all around earth unless she should have got this getting out of her orbit problem long time ago and we all were dead , and this is why that I don't think that this force has to do anything positive or negative with earth's movement problem , because it has balance so it is neutral for our equation.

And third, the most important thing that my article's base is on it , forces from inside to earth , you know we humans do a lot of stuff which can effect earth from inside , like pushing it with a lots of kind of drills and heavy machines and missiles and rockets , and believe me when I am telling these forces are no joke , a question occurs now that as we know there is war every day in some countries and it means missiles and bombs every day and again it means a huge amount of force will push earth then the question is that why these pushes make no catastrophic event , and the answer is :

So you know the best way to talk about a small thing is to make a example out of a big one , our big one here is the atomic bomb , atomic bomb can do 0.88*10^15 N of force to earth which is huge but apparently not huge enough , you know earth's mass is 5.972*10^24 so we need this much of force to move the earth , but even atomic bomb which has such a huge power and is one of the biggest among bombs can't even get close and also it is temporary which means we don't shoot a lots of atomic bombs to a place at ones which can be catastrophic because it can make that destructive power to move earth and let's not forget the radiations , but I know a bomb which hit the ground as I am speaking , and all the time and it will not stop hitting unless earth get dried , or it will get the enough power and this is what I am scared of , waterfalls , which hit the ground every single moment and thanks to us they grow and get much full day by day and this is the secret ,the secret that no bomb has it and this is what that makes waterfalls much more dangerous than a atomic bomb , the secret is in continuously pushing and forcing, for example ; you are going to move a box how will you do it ? , by kicking it which gets you nowhere or you will push it which will move with a little

more gained power , also you maybe say “that we can’t move a box with a power which is much less than what it takes to , no matter how we use this power “ , I kind of agree and that is when this gained power shows up and provides the need of the waterfall , and this gained power is going to show up when global warming gets the best of us , when ices are melted , when we have waterfalls with a huge amount of flow in each second and this is what we will not be able to stop it , if we don’t now , you know it is not like bombs that we use it on purpose and know the consequences , this problem doesn’t get connected to us directly , and that’s why we don’t know it enough ,actually we couldn’t feel it , yet .

Let’s talk about some waterfall now , as I explained earlier on Table-1 , we have 9 waterfalls which can make this situation even much more critical , as I almost explained , the main point is that waterfalls will become rogue and finish us all , this is the main point but let’s back to point zero , and check this situation out step by step :

As we know about 2.1 % of the earth’s water is iced and it is a lot ,and as we know this global warming that every body are talking about is going to melt it down and add 2% more water to water circulation , lets put it this way , lets think that we have a machine and it has been made by a lots of pieces , and all of the parts are working in great harmony , this 2% water means that we push to add another part to the system in best scenario it will not work and it will be fail but in another one this machine will become so much out of hand and will make a lots of messes , and “mess” I say , in this case it means that this 2 percent more water will ad huge extra water levels and also it will make huge waterfalls and huge FOIs (force of impact) .

As I said waterfalls with higher water levels equal more FOI , and if FOIs cross the red line it will be the last red line ever will be crossed and they will be able to over come earth’s mass and move it out of its orbit . you might think now that : can’t other waterfalls which are on other side of earth kind of stop or at least slow down the force of the other side of earth ? here is a thing now that each waterfall feeds from different river and ocean and not all of the waterfalls have a glacier at their close by , so it means that waterfalls will be fed differently , and some of them which are much more close to glaciers will have a serious extra push when the global warming goes crazy , and this is what that makes this serious difference , but obviously eventually it will get settled again but here is the point this eventually can be so late for us , now lets have a closer look on this nine waterfalls and the feeders :

But before that lets put these waterfalls in two different groups , first AP(apocalypse) and second AAP(anti apocalypse) , as I said earlier some of this falls are almost in one direction (AP) which can be dangerous in future , and some of them are almost against them (AAP) which can be effective to prevent a disaster , then let’s have a look to Table-2:

Falls	***AP or AAP***	**Coordinates**
Angle	AP	5° 58′ 3″ N 62° 32′ 8″ W
Inga	AP	5° 30′ 0″ S 13° 37′ 30″ E
Kaieteur	AP	5° 10′ 30″ N 59° 28′ 49.8″ W

Iguazu	AP	25° 41′ 12″ S 54° 26′ 41″ W
Victoria	AAP	17° 55′ 28″ S 25° 51′ 24″ E
Blue Nile	AAP	11° 29′ 25.8 N 37° 35′ 16.08 E
Niagara	AP	43° 4′ 47.64″ N 79° 4′ 28.92″ W
Jog	AAP	14° 13′ 44″ N 74° 48′ 43″ E
Dettifoss	AP	65° 48′ 52.8″ N 16° 23′ 4.1″ W

Table-2

First of all the angle fall , the highest , and the holder of most FOI , is in Venezuela which means north and west side of earth and with according to Table-2 we know that Angel fall is an (AP) , now lets have a look to it's environment , as we know there is no ice in Venezuela's environment then if earth's ices melt down it will take some time to reach it and effect it and as I mentioned before time is everything , it means that if the water reaches AP waterfalls much sooner than the AAP one's it will make the end and if another way around then thanks god.

Second , I want to talk about Inga fall which is an AP , Inga fall is in Congo , if we compare it with angle fall it is much closer to south pole which means ice , so it has much better chance to have a push before angle fall , however as we know both of them are AP.

Third , Kaieteur , which is the closest to angle fall , actually in Guyana , and apparently it is a AP .

Forth , Iguazu , it is in Argentina , and it is in south west but it is in our wanted angle which it makes it an AP and as it's main feeder is Uruguay river and Uruguay river is so close to south pole and actually the closest to south pole among those last three mentioned falls then we can expect it to rage so soon but also it will take some time.

Fifth , Victoria fall , it is in Zambia , and according to Table-2 it's location is south and east side of earth , which it makes it an AAP , those which we open accounts on , now lets see that if it can be useful in crisis , first of all It's feeder is Zambia river which is a combination of many rivers and all of them travel so much ground , so if oceans and seas levels rise up it will take so much time to reach Victoria then no , no opening accounts .

Sixth , Blue Nile fall , it is in Ethiopia and it is a AAP , and it might be something ,it's feeder obviously is Nile , as we know Nile is the longest and one of the most flowed rivers in the world , but the problem is that there is no ice nearby to help it grow and Nile's feeder is Tana lake , Tana lake is surrounded by jungles and mountains and there is such a long way to river , and it's feeders are several lakes which have such a long ground to travel .

Seventh , Niagara fall , one of the most known and popular falls among people, which is in new York united states , Niagara is an AP and it gets fed from a big lake , Erie , and Erie gets fed by Huron lake and so on but as it seems Niagara's feeders are big but they have also a long distance to sea but the point is that Niagara has a small distance to north pole then it has a big shot when ices get melt .

Eighth , jog fall , which is in Karnataka India , it is an AAP , but sadly it has one of the most less chances to get more water because it's feeder is Sharavati river which gets connected to Indian ocean by a far distance , but the point is that Indian ocean is massive and it has so long distance to south or north pole then Jog has one of the worst chances to get more water in a short time .

Ninth , Dettifoss fall , which is in Iceland , it is an AP , it has the most potential to rise up , it's feeder is Vatnajökull glacier , and it has such a short distance to north pole which means a lot of ice .

Let's talk some variables now , as I said before this equation that I used to calculate the force of impact has many gaps in it , but now I am going to fill some of them , first of all , that how much of this force will be reduced if some water with a certain depth would be on the ground .?

Let me expand this question first , as we know waterfalls are : "a place where water flows over the edge of a steep, high cliff in hills or mountains, and falls into a pool below". (www.collinsdictionary.com)

Then as the definition says most of the times we got a pool or river or maybe just some amount of water at where which this waterfalls water hit , then as I discussed earlier , we want to know that how much of this falling force(which it's cause is gravity and the kinetic energy) will be reduced by this surface water on the ground , so I designed a experiment and i experimented this changes , and short explanation of this experiment is to calculate the force , if water hits the ground from two different heights and also if the water hits two different surfaces of water from two different heights , in order to do that I had to consider a unit for them all so I chose gram so I could compare and understand their force which means I weighted their force, and if I want to say it straight I weighted the water splash on a scale from two different heights in four situations (actually I could have calculate the force in two situation of this experiment by equations but I decided to not to because equation means ideal situation and it wasn't what which I was looking for , actually I had to have these faults so I could ignore them from all of the situations) .

Now , lets take a look at my experiment : actually my experiment is quiet simple it just needs a scale , a meter , a beaker , some water and a slow motion camera .

First of all I planted the scale at a very steady and smooth ground , then I measured 40cm and 60cm heights above the scale plate and I marked it , then I poured my beaker with 500ml of water and I didn't use distilled water so I could make the situation as close as possible to a real waterfall , at first step I dried my scale plate the I released the 500ml water from 40cm height then read the weight number , I recorded the scales number by slow motion camera in case my eyes couldn't see the exact number , then I did the same thing but this time from 60cm height , in the next step I poured 4cm height of water in the scale plate and I did it all over again , and at last I poured 8cm of water into the scales plate and I did it all over again.

After this experiment I got six different numbers and all in gram and after checking them out and analysing them I got an answer to all of it which I am going to explain it by table-3 :

Height	Weight (0cm)	Weight (4cm)	Weight (8cm)
40cm	0.767gr	0.670gr	0.714
60cm	1.651gr	0.717	0.831

Table-3

When I saw these numbers at first , I thought they are so wrong (definitely there are so many differences with the exact numbers, but there is something more) , because I just expected that if I rise up the water height on the scales plate , it would decrease the weight (in another word I thought it would stop the force) , but as these numbers says when the water's height on the scale's plate is 4cm we have an intense weight decrease , but when it is 8cm we can see that we got much more weight here and this is what which is confusing.

My conclusion from this experiment is that maybe some water I can't tell exactly how much , but until some certain height of water on the surface , which should be equalized to that how much water falls per second from that waterfall , it will decrease the force but after that certain height this surface water on the ground actually will cause more force .

Now let's take a look again to the FOI's and their dangers of moving earth from it's orbit , I calculated the forces and now I calculated what , which was actually the only hope that those forces won't be enough, and as we know now this surface water in some cases can make the situation even worst , then let's pray for some unity in the world , because if not , we will have a planet which will fly to another moon , planet , or we will die from cold or we will die from warmth .

Now I want to talk about all of this whole thing form a new perspective , after god the second thing that a really believe in is Ying and Yang , this philosophy makes me crazy , that there has to be good and evil, white and black , pretty and ugly and etc. so I believe that there should be warmth and cold , fire and ice (water) , in another language there is a balance between everything in this world there is a reason for everything and there has to be ice for a reason and there has to be a reason for those icebergs and now if we remove ice from the balance , from the cycle with our idiotic works , it's consequences will be catastrophic , and this is what we are doing now , to earth's balance , to universe , but first of all to our self's .

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