

Comment for planning application WSCC/046/23

Application number	<input type="text" value="WSCC/046/23"/>
Name	<input type="text" value="Ginny Barrett"/>
Address	<input type="text" value="GREENWOOD COTTAGE, PETWORTH, GU28 0PT"/>
Type of Comment	<input type="text" value="Objection"/>
Comments	<p>We are in a completely desperate situation with regard to pollution. Latest climate graphs show the severity of the current situation. The y axis of many climate graphs had to be changed last year to accommodate the rapidly changing situation. Global temperatures are six standard deviations higher than they used to be. To put that into perspective if a man was six standard deviations taller than normal he would be seven foot four inches tall. The differences are extreme and are only travelling in one direction. There is no sign of a slow down. Even if all emissions stopped today temperatures will continue to rise for another twenty years due to the carbon lag effect. And once that CO2 is in the atmosphere it will stay for thousands of years.</p> <p>If you think carbon capture is the answer, it isn't. The latest carbon capture plant announced by the government would capture in one whole year fewer emissions than we produce in one day. The situation is completely catastrophic for much life on Earth.</p> <p>Last time emissions rose this fast the fossil record was almost empty for ten million years (see page seven of Greta Thunberg's Climate Book). How can we continue in this manner? We need to do the responsible thing to avoid the most horrific outcomes.</p>
Received	<input type="text" value="23/01/2024 08:57:51"/>
Attachments	<p>The following files have been uploaded:</p> <ul style="list-style-type: none">5E98EA4E-A3E4-47DC-BC0C-2EEF5A730E1C.pdf8633584C-B615-48E0-9AC8-275DE124624B.pdf33492E21-F5B6-43F0-8609-2CC52712FD99.pdf6FED8B50-3EBA-4F27-B54F-46A049860B49.pdf0668ADCB-40A7-49BB-839D-FC62DD14FB64.pdf



Leon Simons

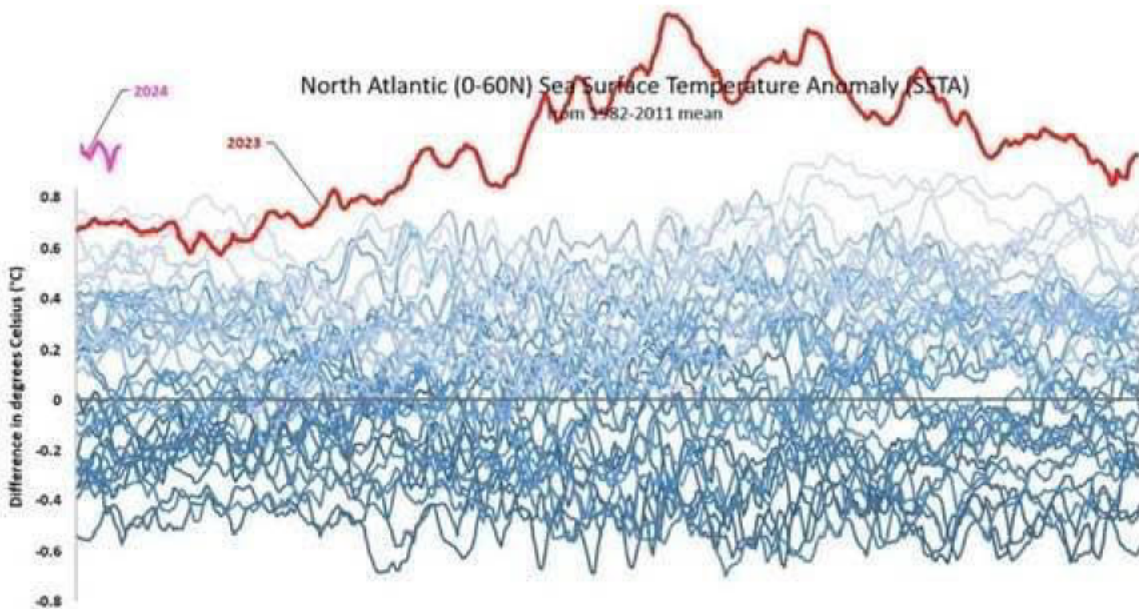


This is what a 218 day record high streak of Sea Surface Temperatures looks like for the North Atlantic.

On average, temperatures were 0.44°C higher than ever during this period!

Averaged over $40,000,000 \text{ km}^2$ of ocean!

The truth is bad enough:



3:43 am · 17/1/2024 From Earth · **1.7K** Views

Carbon dioxide and the **temperature of our planet** from 800,000 years ago until the present day

Now 419 ppm



In 2014, CO₂ is about 400 ppm

The year "0" corresponds to the year 2020
Carbon dioxide concentrations are in units of parts per million
Temperature is the difference compared to the average temperature of the past 1000 years in units of degrees Celsius
Figure compiled from the following data sources
Ice core records from Antarctica: http://www.ncdc.noaa.gov/paleo/icecore/antarctica/domec/domec_epica_data.html
Current carbon dioxide measurements from NOAA: <http://www.esrl.noaa.gov/gmd/ccgg/trends/>
Current temperature from NASA: http://data.giss.nasa.gov/gistemp/graphs_v3/

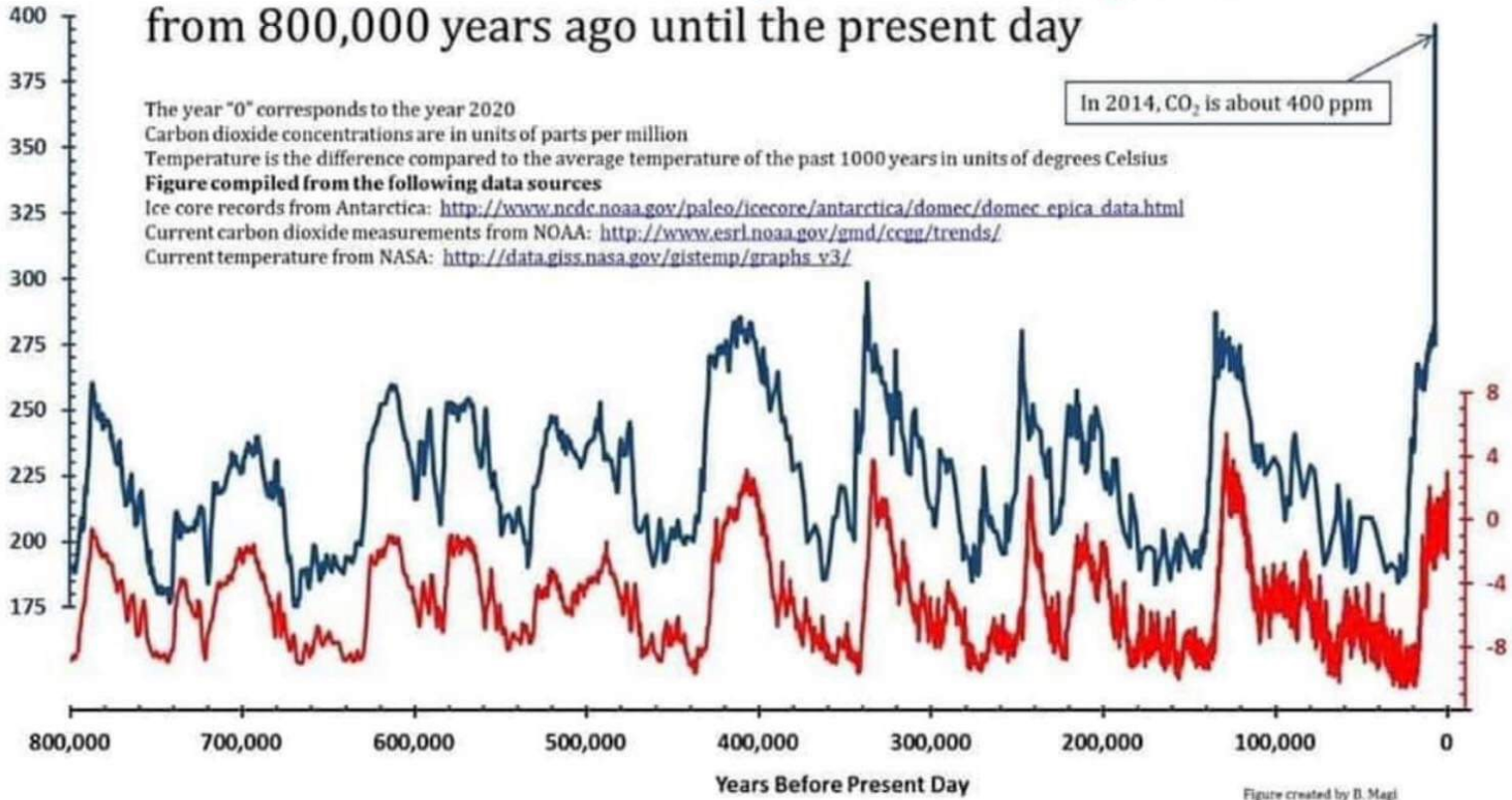


Figure created by B. Magi

SHELL: £3.9bn

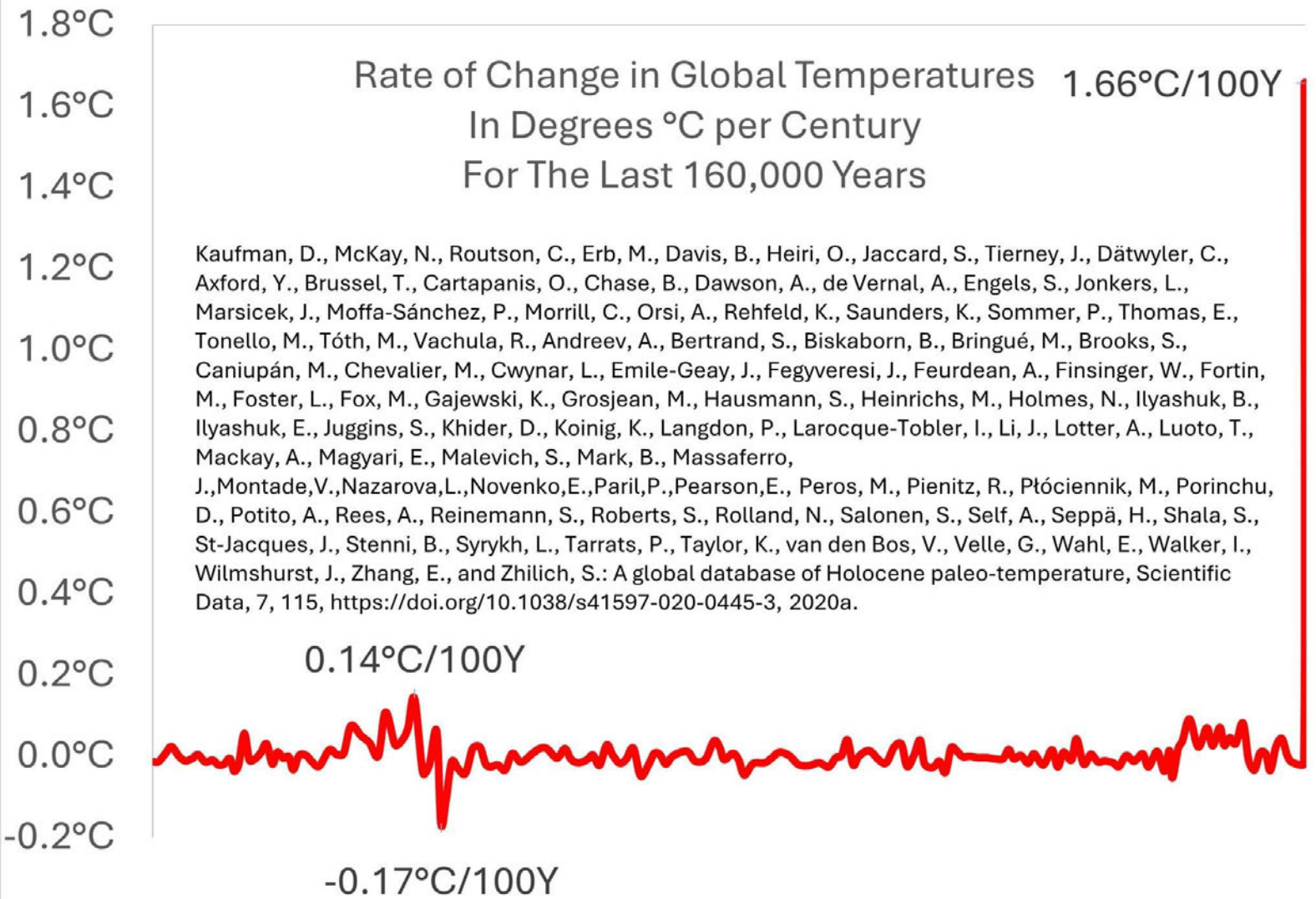
BP: £2bn

BRITISH GAS: £969m

Quarterly profits

Years Before the Present (2020)

160000 140000 120000 100000 80000 60000 40000 20000 0



https://static-content.springer.com/esm/art%3A10.1038%2Fnature19798/MediaObjects/41586_2016_BFnature19798_MOESM258_ESM.xlsx

