

To Carme)) ar))

North York)hire Minera) an) Wa)te P)an) xamination)

)
Re)pon)e from Wenning) a)e C)imate Action Net) ork (WeCAN) a) a) ition to our origina) re)pon)e an)) e)
ou))like to take the opportunity to atten) the Ora)) xamination.)

)
We are a group of re)i) ent) of North York)hire concerne) about fracking an) the effect of the p)anne))
pro) uction of the unconventiona) ga) in the county. Thi) i) counter to the commitment of the UK)
Government in the C)imate Change Act in 2008 to re) uce greenhou)e ga) by at)ea)t 80% by 2050) hen)
compare) to 1990)eve) .)

The part of the P)an that i) un)oun) i) Hy) rocarbon))

We be)ieve the Minera)an) Joint Wa)te P)an fai) to) e)iver on Objective 11, the p)an take) a narro) vie) on)
“activity to mitigate an) a) apt to c)imate change”)

We) ou))like to a) to our origina) re)pon)e to the con)u)tation to Section) M16-18)

- 1.) In October 2017 the Government pro) uce) the **Clean Gru u rauegy** – thi)) ocument gave a)
trategy that “ sets out a co5 e5e5sive set of 5olicies a5d 5 o5osals t5at ai5 to accele5ate t5e 5ace of 5
'clea5 g5owt5', i.e. delive5i5c5eased eco5o5 ic g5owt5 a5d dec5eased e5 issio5s.” 5

The) ocument i) fu) of propo)a) , BUT in none of the 165 page)) a) there mention of “fracking”,)
“unconventiona) ga) or oi)”, “hy) rau)ic fracturing” a) a) ay of) ecrea)ing emi) ion).)

**Tue Plan dues nu cumply u iu u e Governmenú's Clean Gru u rauegy and Objecuive 11 u ill nu be u
acuieved. u**

[tt5s://www.gov.uk/gove5 e5t/u5loads/syste5 /u5loads/attac5 e5t_data/file/651916/BEIS_T5e_Clea5_Gr5
owt5_o5li5e_12.10.17.5df 5](https://www.gov.uk/gove5 e5t/u5loads/syste5 /u5loads/attac5 e5t_data/file/651916/BEIS_T5e_Clea5_Gr5
owt5_o5li5e_12.10.17.5df 5)

In the origina) re)pon)e) e note) that the ga) pro) uce) in hy) rau)ic fracturing i) about 90% methane,)
together) ith)ome other hy) rocarbon), an) that methane i) about 30 time) more po) erfu) than carbon)
ioxi) e a) a greenhou)e ga).)

- 2.) Methane contribute))ub)tantia) y to the greenhou)e ga) footprint of)ha)e ga) on)horter time)
ca)e),) ominating it on a 20-year time horizon. The footprint for)ha)e ga) i) greater than that for)
conventiona) ga) or oi)) hen vie) e) on any time horizon, but particu)ar) y o) over 20 year).)
Compare) to coa), the footprint of)ha)e ga) i) at)ea)t 20% greater an) perhap) more than t) ice a))
great on the 20-year horizon an) i) comparab)e) hen compare) over 100 year).)

**Hydraulic fracu ring u ill resuluin Nuru Yurksuire Cu nu) Cu ncil failing u acuieve Objecuive 11. u
u**

- 3.) It ha) been ca)cu)ate) that there i) 2,795 Gigaton) of proven coa), oi) an) ga) re)erve) of fo) i)-fue))
companie). Scienti)t) e) timate that human) can pour on) y 565 more gigaton) of carbon) ioxi) e into)
the atmo)phere by mi) century if) e are to have rea)onab)e hope of)taying be)o) even t) o) egree))
of gl)ba)) arming. The u) timate aim of the Pari) Agreement) a) a target of 1.5) egree). Increa)e))
greater than thi) are expecte) to have far-reaching,)ong-)a)ting an) , in many ca)e),) e)va)tating)
con)equene).)

That mean) to prevent an increa)e in gl)ba) temperature) there i) a nee) to keep 80 % of current) y)
i) entifie) fo) i) fue) in the groun) .)

**Tue plan u allu u ydraulic fracu ring in Nuru Yurksuire u Id increase u e prubabiliu) u auglbal u
emperau res increased and u e Plan u Id fail u acuieve Objecu11 u**

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4.) The danger of environmental damage caused by companies involved in hydraulic fracturing both in this country and overseas in particular the US, where many of companies are based, resulted in the unprecedented financial health of the companies and their ability and willingness to respond to damage resulting from emissions and contamination on sites they are involved with in North Yorkhire.)

When our Local Government Bodies have begun the process of disinvesting our pension funds from fossil fuel, North Yorkshire Council is encouraging the growth of the fossil fuel industry. This makes Objective 11 in our Plan look like cosmetic dressing.

The Plan can be made more by stating that:)

There will be no further hydraulic fracturing exploration activity.

The UN report presented at the Paris Climate Change Summit holds that the world's poorest nations are at ground-zero for climate change impact – the impacts they describe are sea-level rise, floods, drought, heat waves, cyclones, storms and other extreme weather events. People in the poorest nations have done nothing to cause climate change and yet they are the ones who continue to suffer most.

This is a major and historic injustice. The UN report that a human explosion already underway from the Western Pacific and elsewhere is the implementation of a rapid phase-out of fossil-fuel, mass migration away from the worst effects of climate change is a consequence of a flood of refugees.

What we need is a strong ethic of energy conservation and massive institutional investment away from fossil fuels with reinvestment and a hands-on check to produce safe, clean, renewable energy.

We would welcome a revised Plan through which North Yorkhire pay its part in building this ethic)

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From)

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