

## HoTT Environmental Film Club - Film Night 26th October 2017 Energy theme

### List of Films to show on the night

Ref	Theme		Title	Year	Length Mins	Ratings Various	Description	Director or Producer	Organisation	Located	Web references 1	Web references 2	Web references 3
3	Energy	Technology	<b>Feature Film</b> <b>Future of Energy: Lateral Power to the People</b>	2015	64	IMDB 8.7	The Future of Energy is a powerful documentary that captures the movement across the Unites States to transition to renewable energy and what everyday people are doing to help foster that shift. It's a positive film about the renewable energy revolution, and a love story about the countless individuals and communities that are re-imagining their relationship with the planet and with each other				Screening licence for community screening from The Video Project	<a href="https://www.youtube.com/watch?v=GvU-5OVhDM">https://www.youtube.com/watch?v=GvU-5OVhDM</a>	Film Trailer
			<b>Short video clips</b>										
3	Energy	Future	<b>The long &amp; short term future of renewable energy in the UK</b>	2017	4.28	900 YouTube views	Serious questions still remain unanswered about the UK's energy strategy and clarity is urgently needed. This video looks at the issues, potential solutions and market outlook for the next 20 years			You Tube	<a href="https://www.youtube.com/watch?v=Y_IJGZuAvdc">https://www.youtube.com/watch?v=Y_IJGZuAvdc</a>		
3	Energy	Battery	<b>Tesla Energy is getting serious - a battery powered wall</b>	2017	9.14	720k YouTube views	Powerwall is a wall-mounted lithium-ion battery pack designed to store energy from the either grid or rooftop solar panels. The pack is designed to remain unobtrusive, with a depth from the wall of just seven inches. Despite its slim exterior, the pack can hold up to 10 kilowatt-hours of energy, enough to power a typical U.S. home for about 10 hours. Furthermore, the device includes its own liquid cooling system to ensure safe operation and a long life.	Cold Fusion		You Tube	<a href="https://www.youtube.com/watch?v=R5wqzsg1bQY">https://www.youtube.com/watch?v=R5wqzsg1bQY</a>		
3	Energy	Battery	<b>Giant Battery online at Sheffield Biomass</b>	2017	0.43	500 YouTube views	At 10MW, our Blackburn Meadows battery is one of the biggest in Britain. The industrial-scale battery site is in Sheffield, next to an existing power plant, and has the equivalent capacity of half a million phone batteries. It has been built to create storage for electricity from wind farms, nuclear reactors and gas power stations.	Eon		You Tube	<a href="https://www.youtube.com/watch?v=LgMyztu3c8I">https://www.youtube.com/watch?v=LgMyztu3c8I</a>		
3	Energy	Solar	<b>India is building the worlds largest solar plant</b>	2016	3.2	27k YouTube views				You Tube	<a href="https://www.youtube.com/watch?v=SEb24n74W9I">https://www.youtube.com/watch?v=SEb24n74W9I</a>		
3	Energy	Wind	<b>Offshore Wind Energy 2017 opening</b>	2017	2.21	5,000 YouTube views				You Tube	<a href="https://www.youtube.com/watch?v=8kiXFKwBi8o">https://www.youtube.com/watch?v=8kiXFKwBi8o</a>		
3	Energy	Solar	<b>Pay As you Go Solar BBC Nigeria</b>	2017	2.4	600 YouTube views				You Tube	<a href="https://www.youtube.com/watch?v=z1BNWceoVM">https://www.youtube.com/watch?v=z1BNWceoVM</a>		
3	Energy	Efficiency	<b>BedZed South Londons answer to Sustainable Living</b>	2017	4.45	17,000 YouTube views	The BedZed pavillion is a housing development in Hackbridge in Sutton that has incorporated ways to reduce energy use - while also generating all that's used on site to be as efficient as possible.			You Tube	<a href="https://www.youtube.com/watch?v=60es4dTm8Q4">https://www.youtube.com/watch?v=60es4dTm8Q4</a>		