

# The Great Simplification

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## Frankly #5 - FAQ Episodes 1-25 Show Notes

- 01:30 - [Energy Blindness](#)
  - 01:47 - Joe Tainter [TGS Podcast](#) and [Collapse of Complex Societies](#)
  - 03:50 - [Germany's energy transition plan and its reliance on natural gas](#)
  - 05:37 - [George Soros vs Bank of England](#)
  - 05:57 - [One barrel of oil does 5 years of human labor \(Section 4.3\)](#)
  - 07:50 - [The average American uses 100X more energy than your body needs in food](#)
  - 09:37 - [Peak Oil in November 2018](#)
  - 09:50 - [New Economic Growth high](#)
  - 10:25 - [All the products that come from a barrel of oil](#)
  - 10:41 - [China is the biggest oil importer in the world](#)
  - 11:55 - [Peak Demand myth](#)
  - 11:45 - [Peak oil production growth was in the 1970s](#)
  - 15:18 - [20% of global energy use is electric](#)
  - 15:53 - [Nuclear is either on or off aka 'flat'](#)
  - 16:28 - [It take 10 years to build a nuclear plant](#)
  - 16:50 - [We are doubling debt every 8.5 years and doubling GDP every 25 years](#)
  - 17:23 - [Simon Michaux TGS Podcast](#)
  - 19:15 - [Overshoot](#)
  - 19:45 - [How much of a risk do people think climate is around the world?](#)
  - 20:10 - [IPCC Climate resources \(moderate action scenario\)](#)
  - 22:02 - [The Uninhabitable Earth](#)
  - 22:25 - [The effects of 2-2.5 degree celsius increase and effects of incremental increases](#)
  - 23:25 - [Biological feedbacks affecting climate](#)
  - 23:27 - [The Amazon is becoming a carbon source](#)
  - 23:40 - [Greece's forestry response during the Great Recession](#)
  - 28:58 - [Oil priced at negative dollars/barrel \(2020\)](#)
  - 29:56 - [Oil is needed for all aspects of the supply chain](#)
  - 30:06 - [Drawing down strategic oil reserves to 40 year low](#)
  - 30:36 - [There's nothing left after shale oil](#)
  - 31:18 - [Human biases](#)
  - 34:02 - [DJ White](#)
  - 37:35 - [2022 Earth Day Talk](#)
  - 41:17 - [Doomerism](#)
  - 51:28 - Chuck Watson TGS Podcast [1](#) + [2](#) + [Frankly](#)
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