

2021

A vaccine for SARS-Cov2 is developed but the global economy still struggles due to the impact of the disease. Remote working is far more widespread, and western countries are onshoring much of the manufacturing they had previously sent abroad.

2022

A reversal of energy policy by the German government signals the start of a nuclear renaissance in Europe and beyond. Small modular reactors are rapidly deployed to provide cheap electricity to a recovering industrial economy. Also, this year large tech monopolies are broken up through new anti-trust laws.

2023

Lab grown meat becomes commercially available. It soon shows itself to be cheaper, safer and less impactful than animal farming, which goes into terminal decline through the remainder of the decade. The reduction in both zoonotic diseases and antibiotic use will go on to save millions of lives.

2024

A new generation of affordable EVs, plus higher end vehicles such as the Tesla Model 3 entering the used market in significant numbers, causes the ICE market to crash. Several automakers who did not adapt fast enough declare bankruptcy. Air pollution plummets in major cities.

2025

Six months behind the initial deadline, the Artemis III mission delivers the first woman to the surface of the Moon. This becomes the most watched live event in history. Russia and the European Space Agency begin launching missions to support the program, developing an international moon base.

2026

By this point, 95% of the human population has access to the Internet. Coupled with the remote working revolution, this has allowed substantial reductions in poverty in the poorest countries in the world.

2027

20 men and women from around the globe become the first human expedition to land on Mars. 10 of them are to remain on the surface to continue building the base, with the remainder returning to Earth. From this point on, humanity will never again be entirely confined to a single planet.

2028

AI has displaced millions of jobs; call centres and clerical jobs are now routinely automated, and level 5 autonomous vehicles are now on the roads. This leads to the US, followed by other countries, implementing a universal basic income.

2029

Human germline modification using CRISPR-Cas9 now becomes legal – although still tightly regulated – in several countries. The first babies are born with disease causing genes removed.

2030

After successful experiments with the ITER tokamak, ground is broken on the first nuclear fusion plant expected to produce energy. A future of clean, abundant energy beckons.