



DIVECHA CENTRE FOR CLIMATE CHANGE





PARAPHRASING SOME OF THE MAIN POINTS

- Without discount, global net-zero emissions will increase by ~30% over 2020 levels. Net-zero emissions will increase by ~140% below current levels.
- Adoption of AI/ML requires a sustainable IT management approach, which should also include AI/ML and data security, ensuring AI/ML is used for good (AI/ML for good) and not for bad (AI/ML for bad).
- Lower PM2.5 and lower short-term warming, but reduced warming will occur in the second half of the 21st century, due to AI/ML using atmospheric data.