

Climate Change

Just the Facts



Climate Change

Declining Biodiversity



Average wildlife populations have dropped by 60 per cent in just over 40 years

WITHOUT

THEM

THERE IS

NO US

Stronger Hurricanes

1 in 100 year storms will be once in every 5 years





Rising Sea Level

Indonesia is planning to move their capital city of 10MM people

Increased Wildfires



Extreme temperatures, droughts and wildfires have also more than doubled in the last 40 years.



Tropical deforestation would be the third-largest emitter after China and the US

Deforestation

Lose rainforest area the size soccer field every minute

“You can always count on Americans to do the right thing — after they’ve tried everything else.”

Winston Churchill

Summary of Executive order on Climate Change

- Aim to achieve economy-wide carbon neutrality no later than 2050.
- Achieve a 28% reduction below 2005 levels in greenhouse gas emissions by 2025.
- EGLE develop Healthy Climate Plan to reduce GHGs and transition to carbon neutrality by December 2021.
- Investigate cost effectiveness of energy efficiency opportunities when planning or renovating State Buildings.
 - All State buildings and all major renovations are carbon neutral by 2040.
 - All State buildings reduce energy use by 40% by 2040.
- Develop and implement an Energy Transition Impact Project.