

About Mackenzie Investments

- Financial services company offering a diverse range of innovative, high-performing investment options that can help every investor to reach their full potential
- 17 investment boutiques, \$184.7 Bn

Mackenzie Resources Team

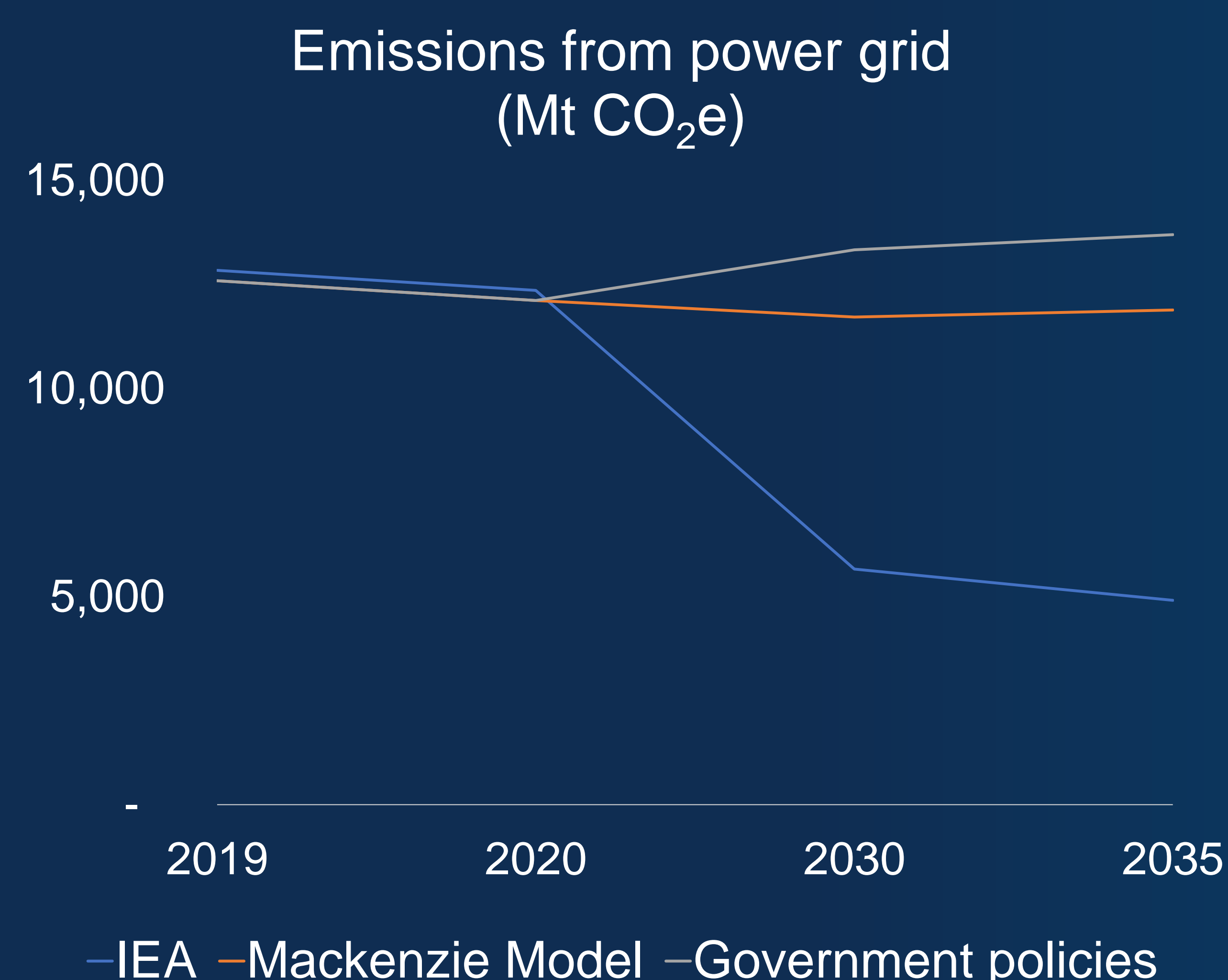
- Manage Mackenzie Global Resources Fund, diversified by subsector, market cap, and geography
- Invest in the natural resources sector
- Strong ESG investment process

Skills Acquired:

- Analytical skills applied to investment opportunities
- Research Skills
- Presentation skills

Summer Internship Projects

- To develop a detailed global and regional power model to estimate future electricity demand and associated emissions
- To compare and verify the CO₂ reduction opportunity
- To identify investment opportunities
- Analyze the market of resources needed for the energy transition



Key takeaways

- Coal is the most used fuel to generate power. The power generation sector offers one of the most significant opportunities for carbon reduction
- Decarbonizing efforts must focus on key geographies and deployment of specific technologies like renewables and natural gas
- Current government grid plans are increasing CO₂ emissions and are not aligned with the energy transition
- Investment related to the energy transition should focus on the exponential growth of solar and wind power generation and transition fuels such as natural gas (at least until 2030)
- Hydrogen, battery storage, carbon capture and nature-based solutions should be considered