10 Key Facts on Canada’s Energy Sector

1. **Employment**
   - 819,500 jobs
   - In 2018, Canada’s energy sector directly and indirectly accounted for 819,500 jobs.
   - Source: Statistics Canada, Natural Resources Satellite Account.

2. **Gross Domestic Product**
   - In 2018, the energy sector directly and indirectly contributed 11.1% to Canada’s nominal GDP.
   - Source: Statistics Canada, Natural Resources Satellite Account.

3. **GHG Emissions**
   - Between 2005 and 2017, Canada’s GHG emissions from production and use of energy decreased 2% while real GDP grew by 23.6%.
   - In 2017, the production and use of energy in Canada accounted for 81.4% of Canada’s greenhouse gas emissions.
   - Sources: Environment and Climate Change Canada, National Inventory Report.

4. **Energy Efficiency**
   - Energy efficiency improved in Canada by 34.1% between 1990 and 2016.
   - In 2016, these improvements saved Canadians $45 billion.

5. **Electricity Generation**
   - 82% of Canada’s electricity supply generated from non-GHG emitting sources in 2017.
   - And about 2/3 of electricity generation from renewable sources, the most in the G7.
   - Sources: Statistics Canada and Natural Resources Canada data.

6. **Renewable Energy**
   - Investment in renewable energy in Canada between 2013 and 2017, a total of $22.2 billion.
   - Sources: Bloomberg New Energy Finance (large hydro data unavailable).

7. **Canadian Energy Assets**
   - $650 billion
   - In 2017, there were 278 publicly traded Canadian-based energy companies with energy assets totaling $650 billion.
   - Source: Natural Resources Canada estimates based on company filings.

8. **Canada-U.S. Trade**
   - $183 billion
   - U.S. is top destination for Canadian exports.
   - Source: Statistics Canada International Merchandise Trade Database.

9. **Revenues to Government**
   - $16.8 billion
   - Governments received $16.8 billion annually from the energy sector (2013-2017).
   - Source: Natural Resources Canada estimates based on Statistics Canada and Canadian Association of Petroleum Producers data.

10. **Canada’s Position in the World**
    - Largest natural gas producer
    - Largest hydropower producer
    - Largest crude oil reserves
    - Source: International Energy Agency and Oil and Gas Journal.