Outlook for Energy: Journey to 2040

- Global energy demand is expected to increase by 50% between 2015 and 2040.
- The US is expected to see a 25% reduction in energy use by 2040.
- Renewable energy sources are projected to meet 25% of global energy needs by 2040.
- Oil demand is expected to peak around 2040 due to reduced consumption.
- Natural gas consumption is expected to increase by 40% by 2040.

How Will We Get There?

- 10% reduction in energy use by 2040
- 85% of new cars will be electric by 2040
- 200 years of energy savings
- Technologies and materials will play a key role in achieving these goals

(Example data: 2015-2040)