

# Purpose Driven Investment In Batteries

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Future

focused

# About Pulse Clean Energy

A UK based energy storage and grid stability company



**14**

operational and  
committed projects

**350MW+**

nameplate capacity

**2021**

acquired by IMCO

**c.1GW**

target capacity

**£300m**

committed equity

**1**

Pathfinder synchronous  
condenser project

## PCE Overview

- PCE is a **growing player in the UK's energy storage and grid stability market**, with ambitions to develop and operate 1GW of grid-scale battery storage sites
- Pulse has **14 operational and committed projects** with an aggregate nameplate capacity of 350MW+
- Company has a **further seven projects** with 500MW+ of nameplate capacity nearing construction
- Pulse's portfolio also includes a synchronous condenser project to provide inertia to National Grid

# The Values that Define Pulse

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By fostering curiosity, challenging consensus, and pushing boundaries; we will do what is right, not what is easy

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## **Teamwork**

An understanding that we are more capable together than individually

## Purpose Driven

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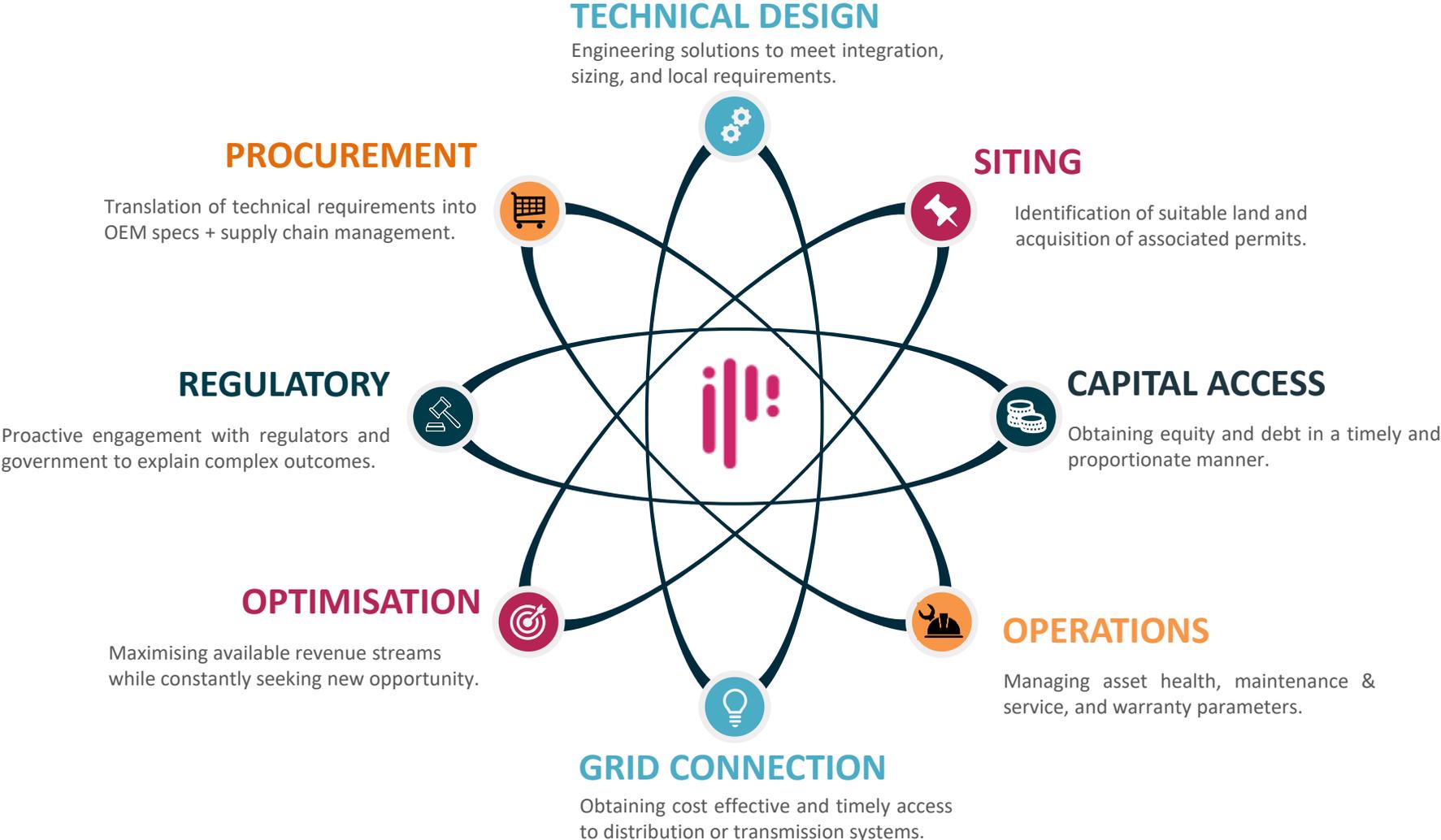
We **improve lives** by enabling the enduring transformation of energy systems; creating lasting improvements in the social, economic, and natural environments in which we operate and live.

# Increasing Energy System Stability

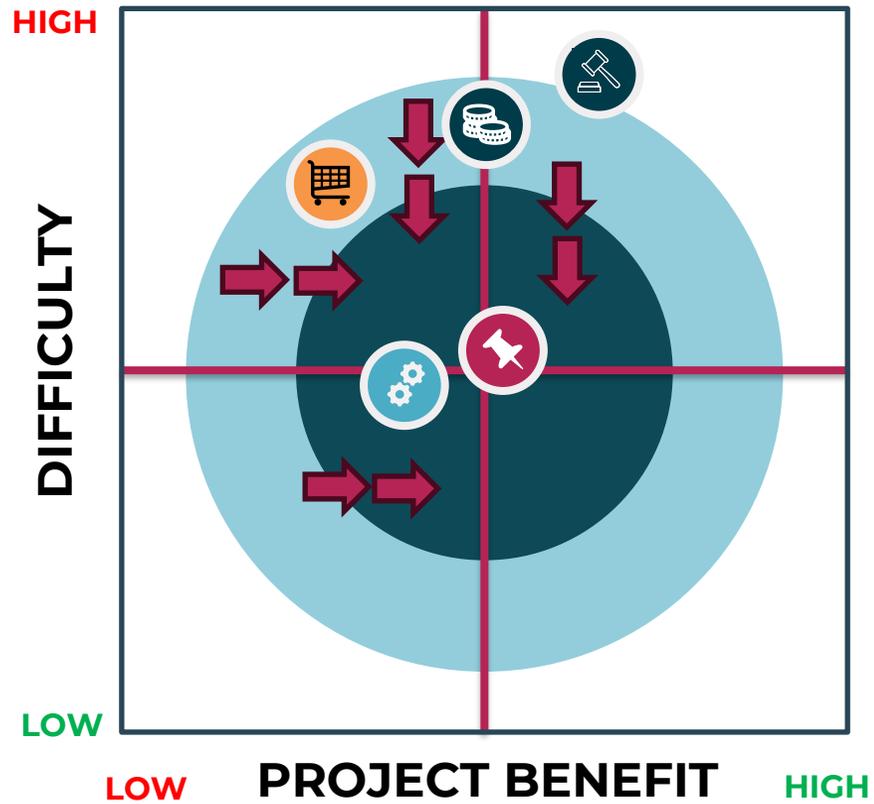
**Investing in batteries.**



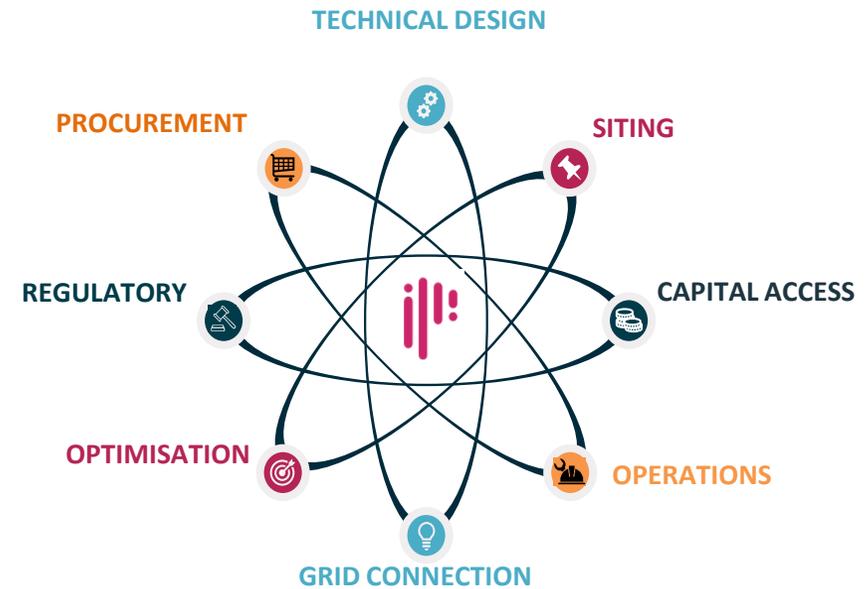
# Delivering Energy Stability Projects Means Managing Orbits...



# ... Which Requires Targeted Collaboration



**The Opportunity:** collaborative efforts which lower difficulty and increase project benefit



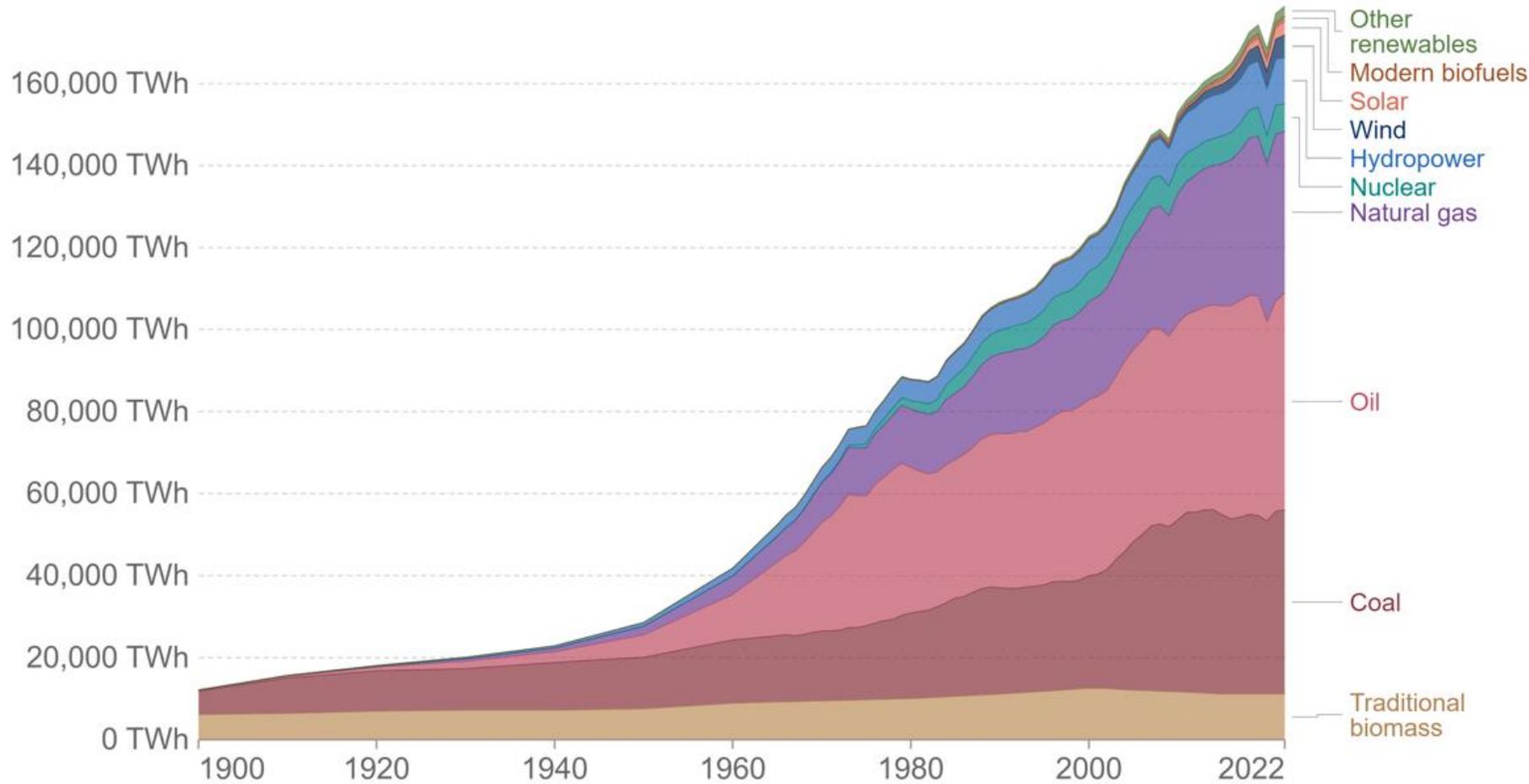


But **Why** Do All Of This?

**Impact.**



# Where Are We Today?



Can't always predict the time of production but can predict the price.

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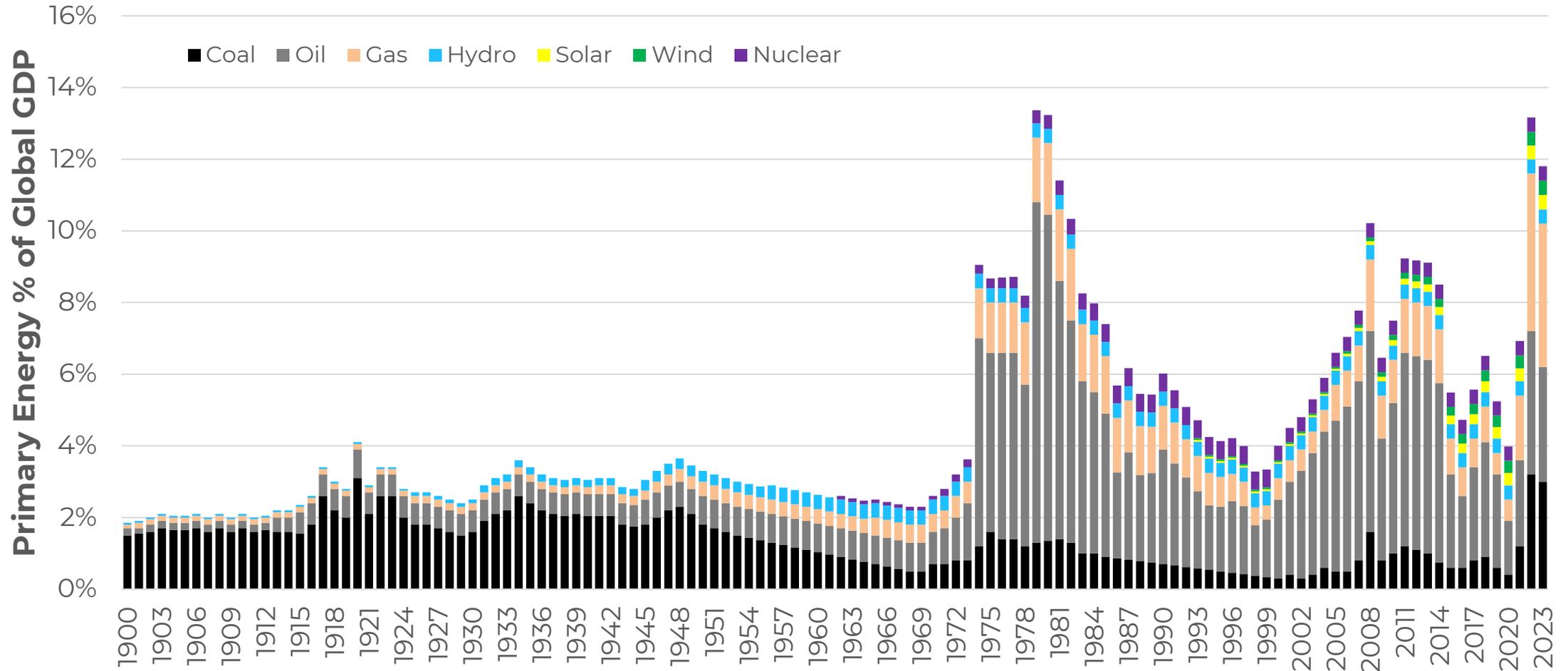
# What Do We Need to Move Forward?

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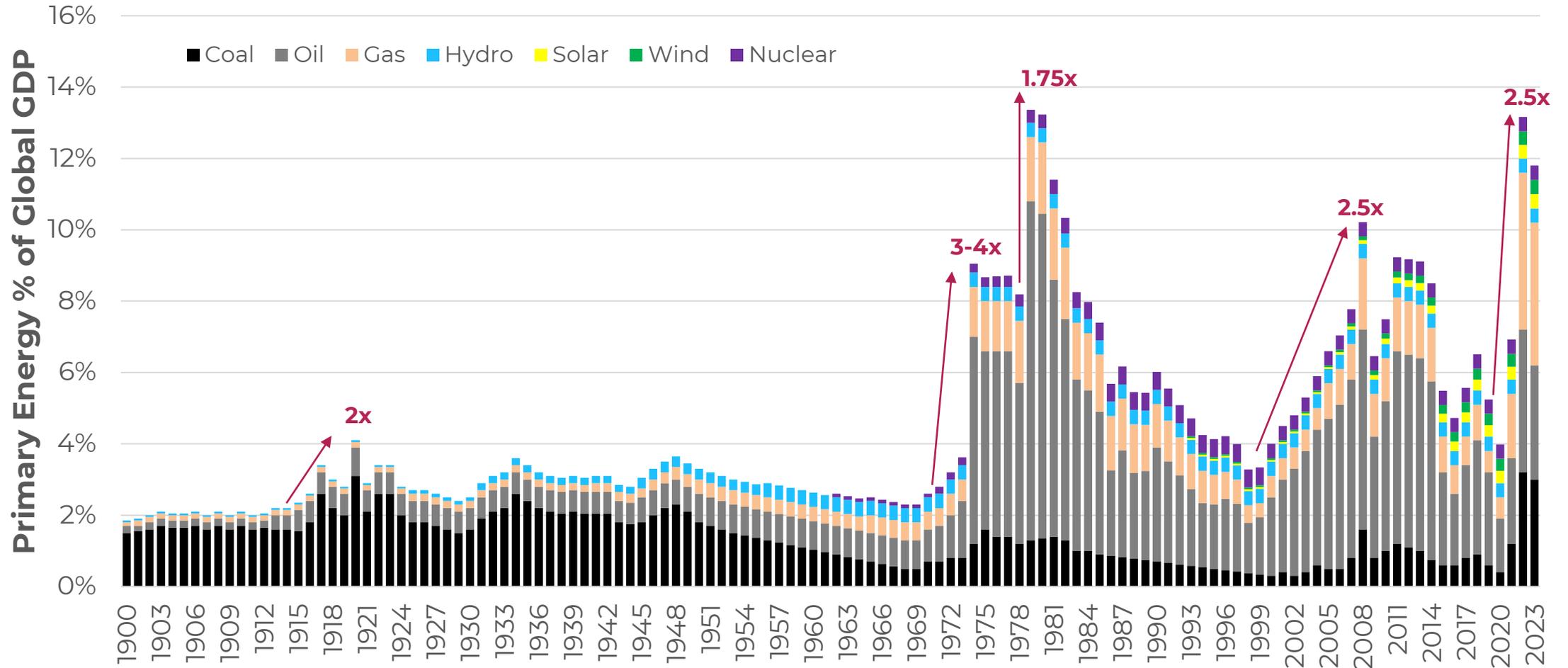




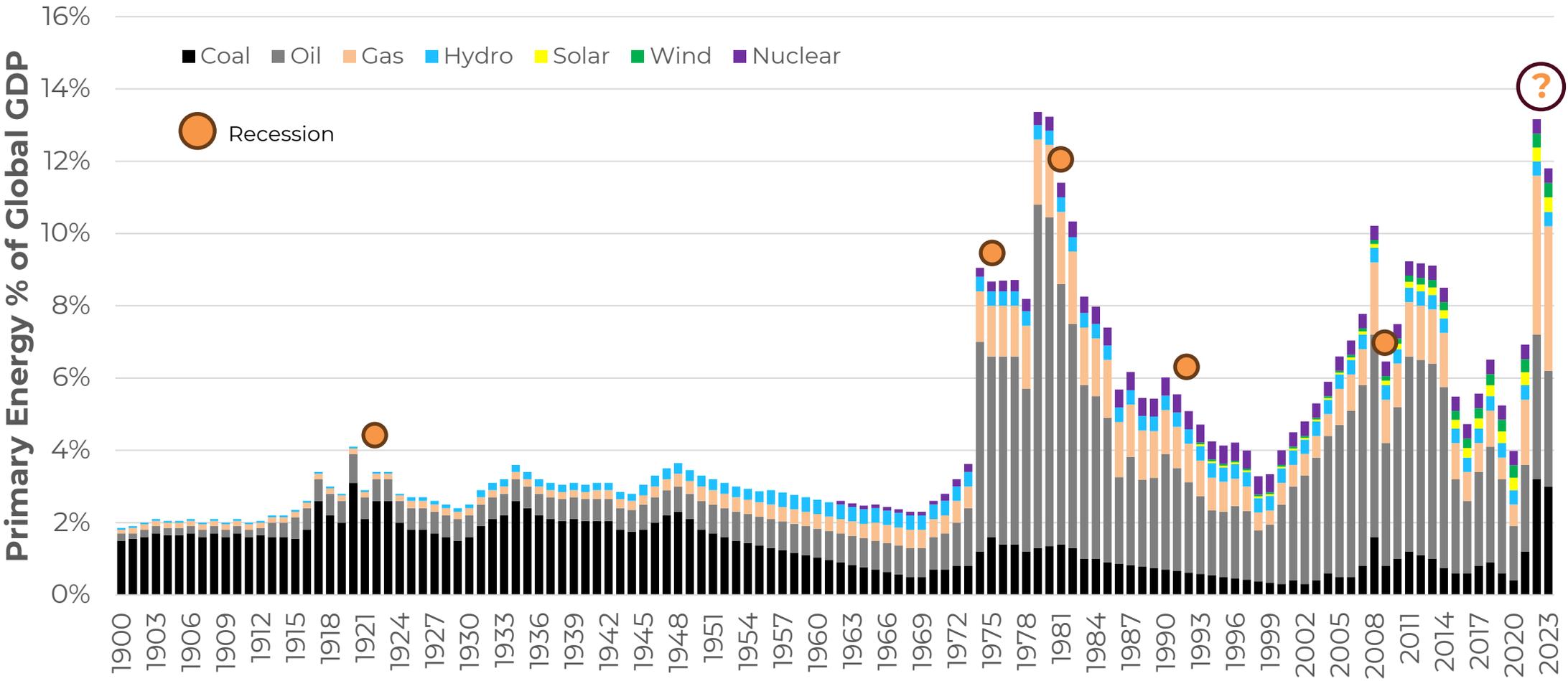
# Modern Society and Our Relationship With Energy



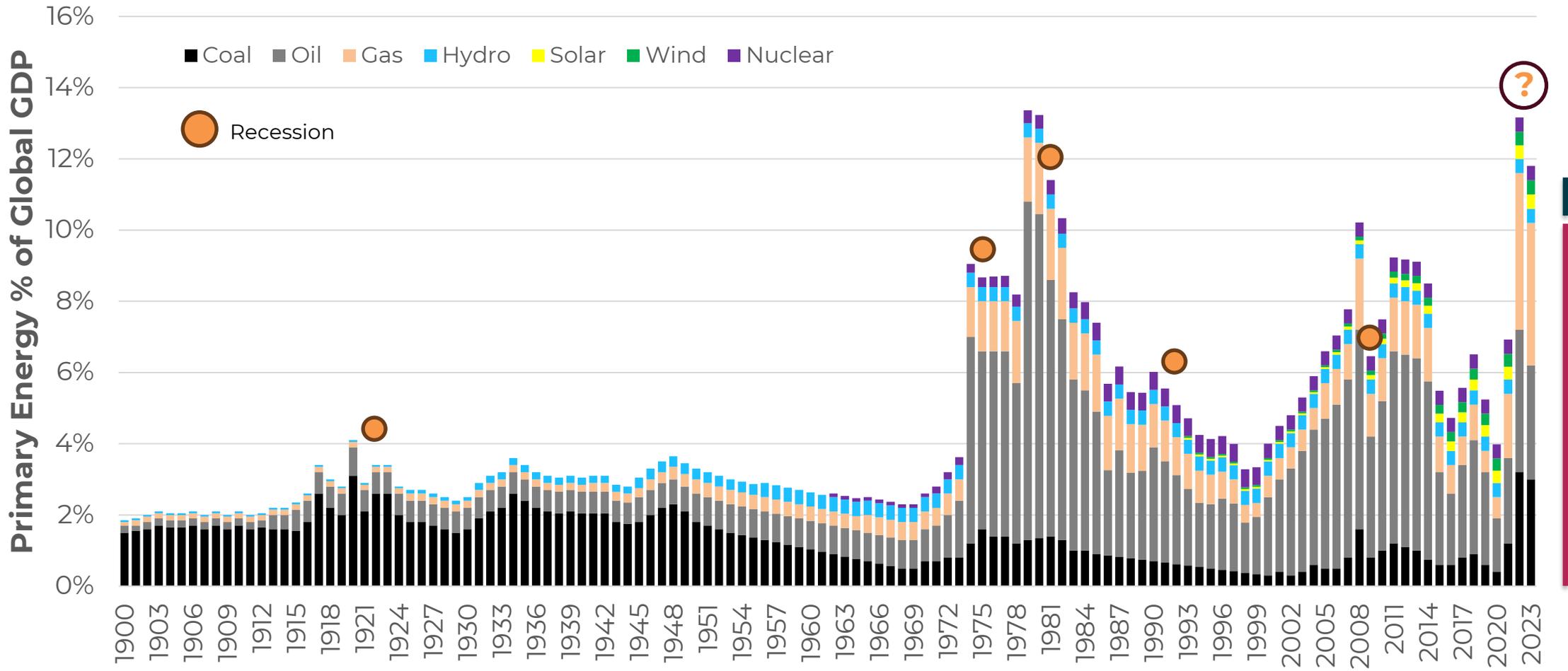
# Modern Society and Our Relationship With Energy



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# The Opportunity

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*To reduce dependence and uncertainty.*

*To increase availability of scarce societal resources.*

*To reframe the debate.*

# Creates an Unassailable Ambition

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**Lower emissions**



**Improved Healthcare**



**Higher**



**security**



**Better Education**

**Rising standard of living**



## If We are Successful in our Ambitions...

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*We have an opportunity to **improve lives** by enabling the enduring transformation of energy systems; creating lasting improvements in the social, economic, and natural environments in which we operate and live.*

## Trevor Wills

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The energy network  
we know can't  
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