



***Perceived Risk Index<sup>©</sup>***  
***Sectors Analysis***

# Perceived Risk Index©

## Introduction

*PRI Perceived Risk Index©* is an innovative, forward-looking indicator developed by Enel SpA Risk Control Unit within AFC function that reflects corporate risk perceived by financial markets.

In an ever-evolving economic landscape, understanding how markets interpret risk is a key strategic lever for companies, investors, and stakeholders.

*PRI Perceived Risk Index©* is a forward-looking indicator since it considers three different variables with a prospective nature that reflects the premium at risk required by investors:

- **Inverse Stock Price:** the stock price reflects the level of investors' trust towards the company. Thus, the lower is the stock price, the higher is the perceived risk;
- **Option Implied Volatility (3 months):** gives the indication of the perceived risk of the underlying asset implied in listed option prices;
- **Credit Default Swap (5 years):** The CDS represents a credit risk premium and thus it has a direct relationship with the company perceived probability of default.

These above mentioned three variables are market data available on public sites.

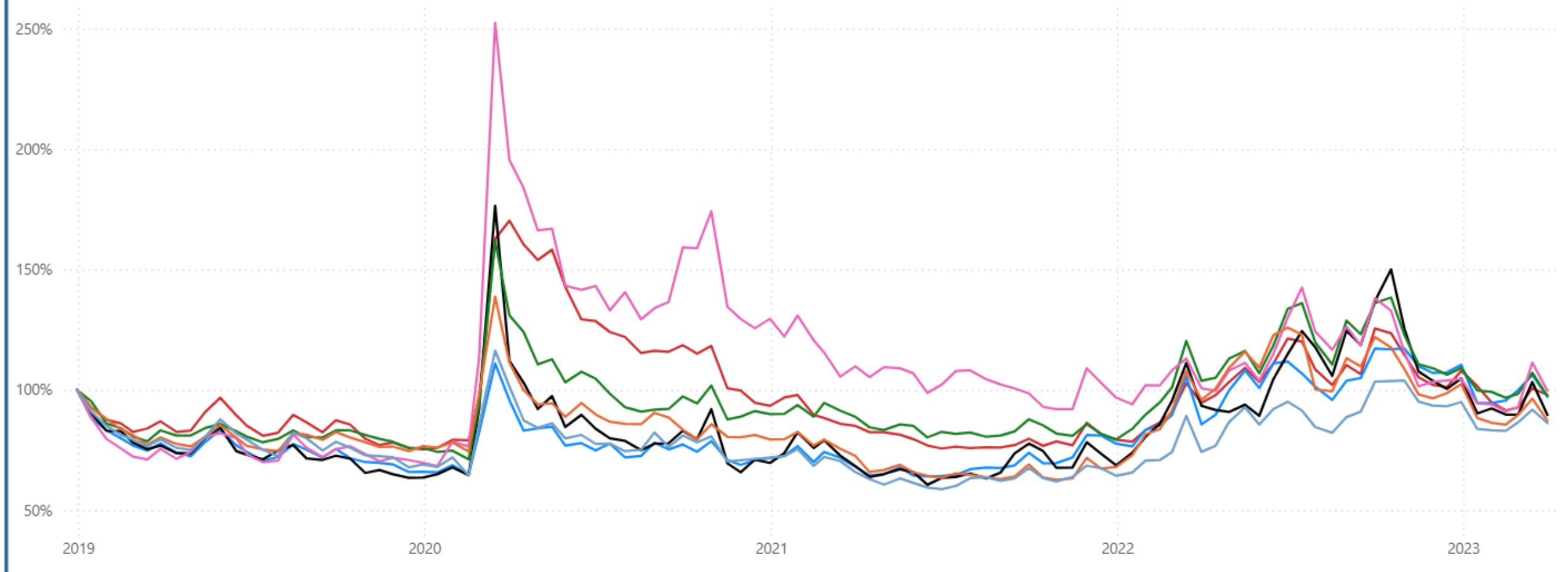
31/12/2018 is the starting point of the monitoring activity, with a baseline value of 100%, across six key sectors: Energy, Oil & Gas, Consumer Goods, Software, Technology, and Automotive.

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# PRI Perceived Risk Index©

Measuring the risk as perceived by financial markets – Sectors & Enel

Automotive Consumer Goods Enel Energy Oil&Gas Software Technology



**Automotive**

**98%✓**

vs Base Date: 100% (-2,11%)

**Consumer Goods**

**97%✓**

vs Base Date: 100%  
(-2,79%)

**Energy**

**97%✓**

vs Base Date: 100% (-2,69%)

**Oil & Gas**

**100%✓**

vs Base Date: 100% (-0,40%)

**Software**

**87%✓**

vs Base Date: 100%  
(-12,91%)

**Technology**

**86%✓**

vs Base Date: 100%  
(-13,86%)

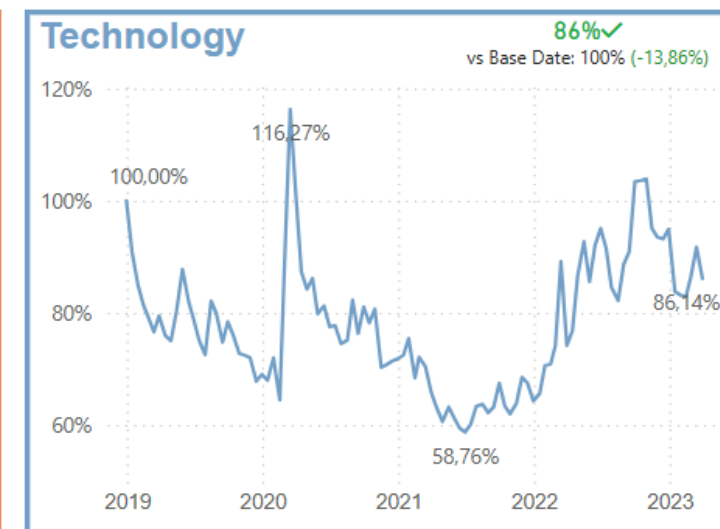
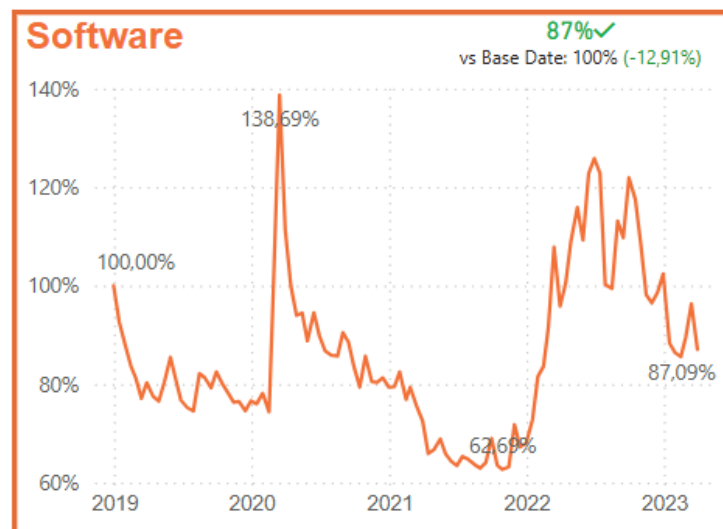
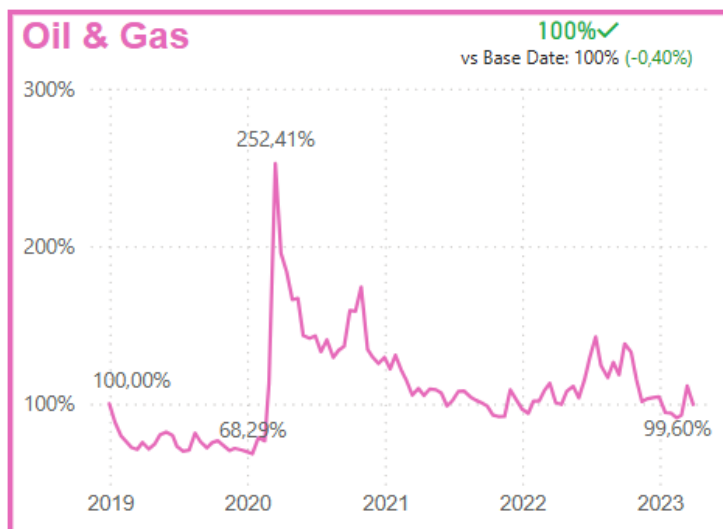
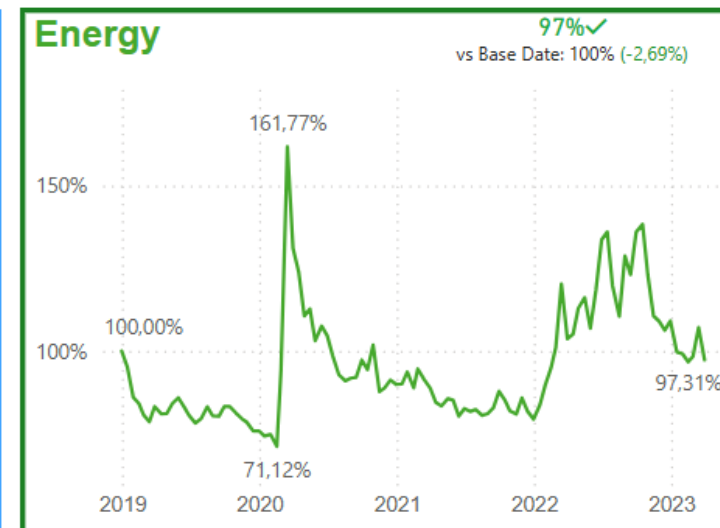
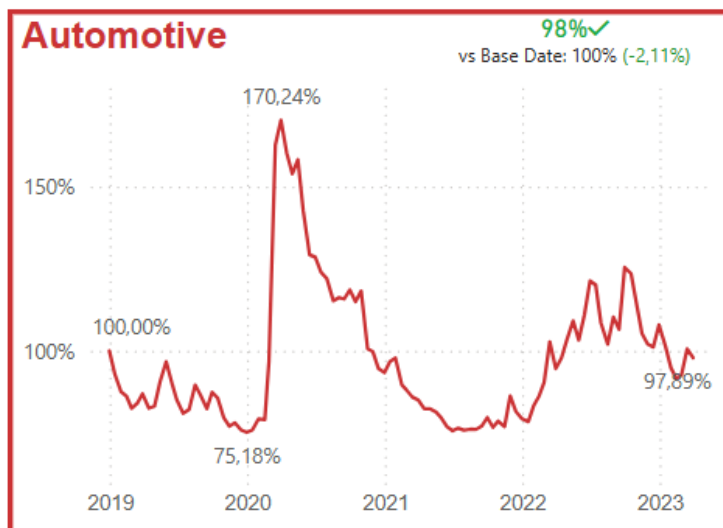
**Enel**

**90%✓**

vs Base Date: 100%  
(-10,46%)

# Perceived Risk Index©

Measuring the risk as perceived by financial markets – by Sector @ 31 Mar 2023



# Perceived Risk Index©

## Comments

### Full month trend:

March 2023 was marked by **significant volatility** in the PRI©.

In the **first half of the month**, Enel experienced a **sharp deterioration**, with its PRI© rising from 90% to 103%, mainly due to an increase in both implied volatility and 5-year CDS spreads. This trend reflected growing **market uncertainty** and mounting pressures linked to the **tightening of the European Green Deal targets**, a dynamic that impacted the **entire energy sector**.

However, in the **second half of March**, Enel recorded a **strong recovery**, with its PRI© falling to 89%, supported by declines in both volatility and CDS. This improvement signaled a **renewed investor confidence** and a **more favorable risk perception**.

Despite the month's fluctuations, **Enel closed March in a solid position**, dropping slightly from **second to third place** in the peer ranking. The top performer remained consistent, while the lowest ranks continued to be occupied by the same companies.