



SOLAREASE

Bringing Neighbors Together for Local Solar Empowerment



USER INTERVIEWS



TRUDY
94 yo living in Neuperlach



Robbie
Project Manager, MW



CURRENT SITUATION

FEED-IN TARIFF COST :
€0.086 / KWH

ELECTRICITY COST :
€0.402 / KWH

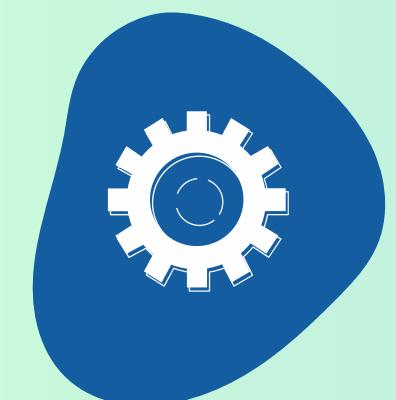




PROBLEM



NO VIABLE INCOME



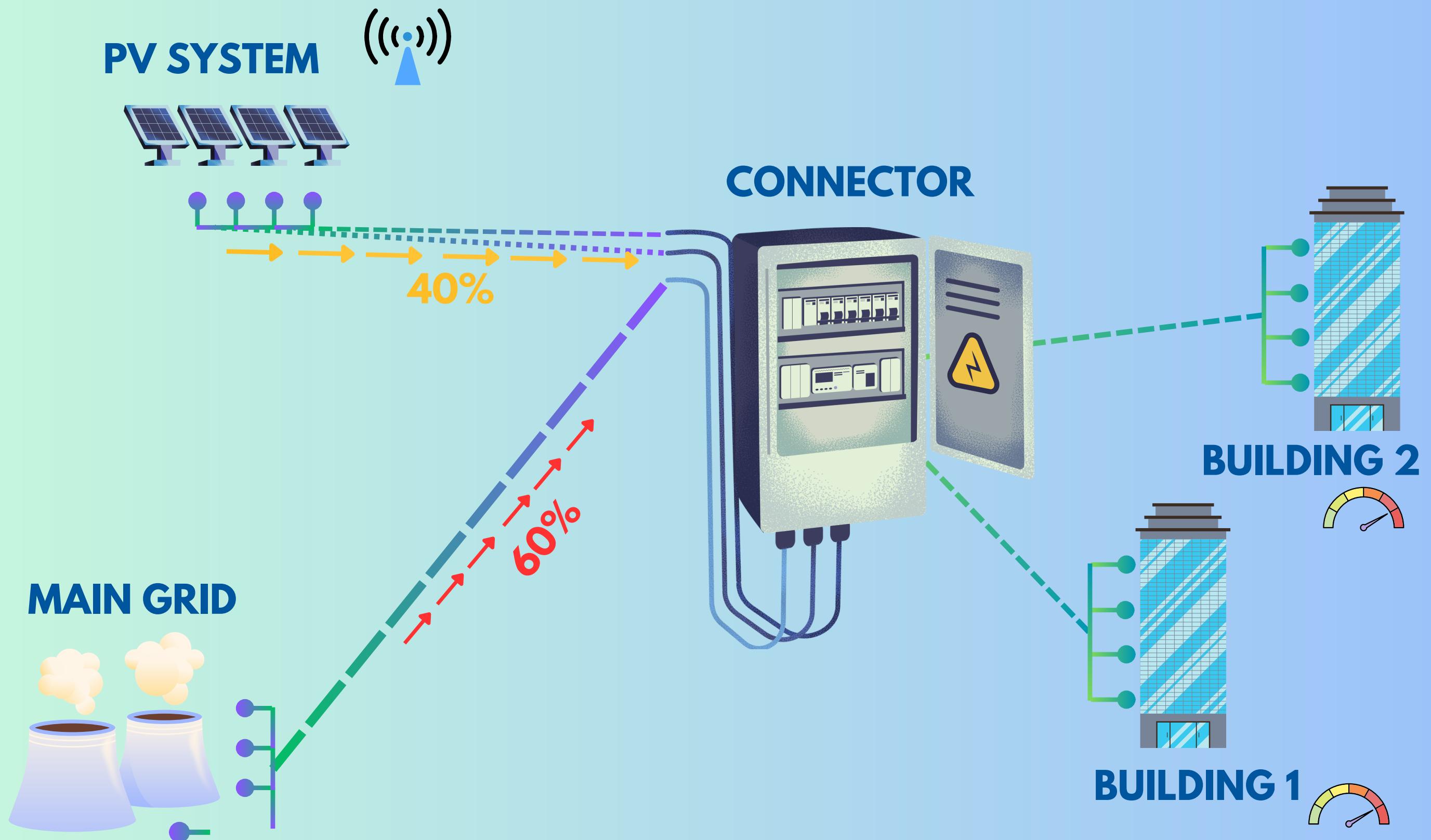
NO REAL TIME DATA



**NOT A SUSTAINABLE
BUSINESS MODEL**



ENERGY MANAGEMENT SYSTEM



GERMAN ENERGY INDUSTRY



**Metering
Point
Operations
Act (MSbG)**

2016

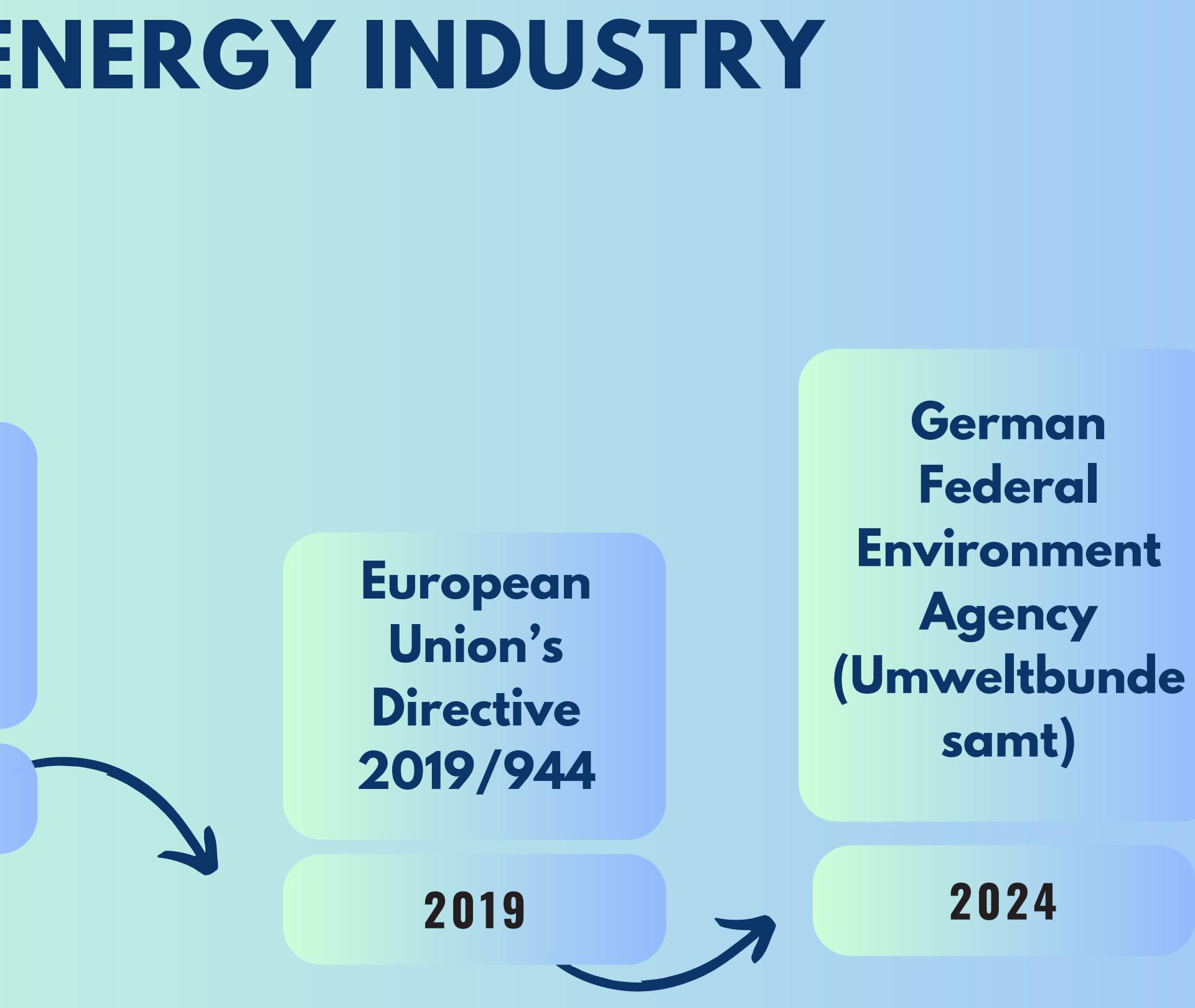
**European
Union's
Directive
2019/944**

2019

**German
Federal
Environment
Agency
(Umweltbunde
samt)**

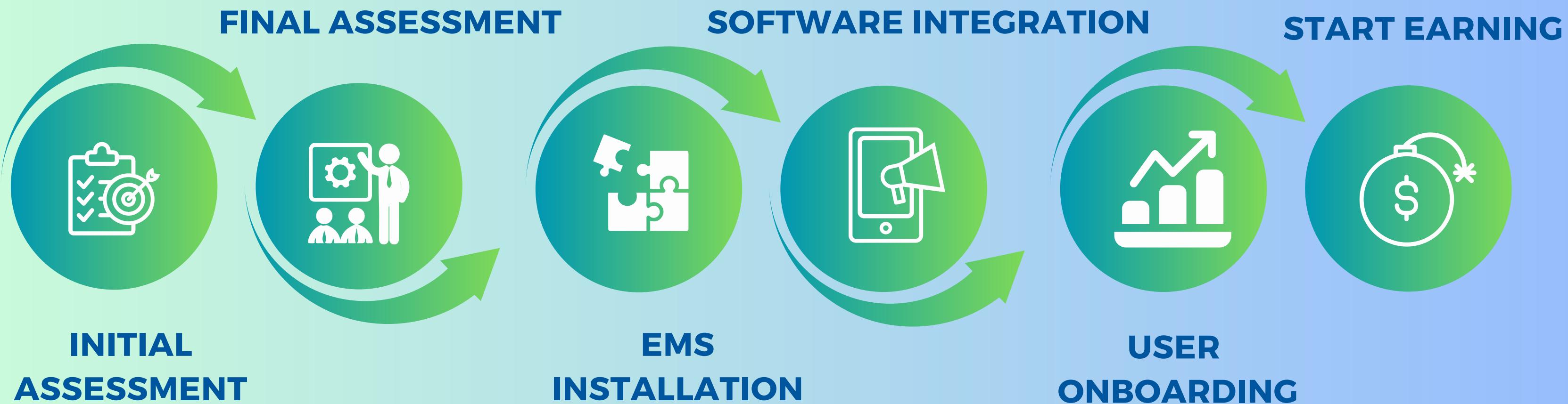
2024

**German
Energy
Industry Act**

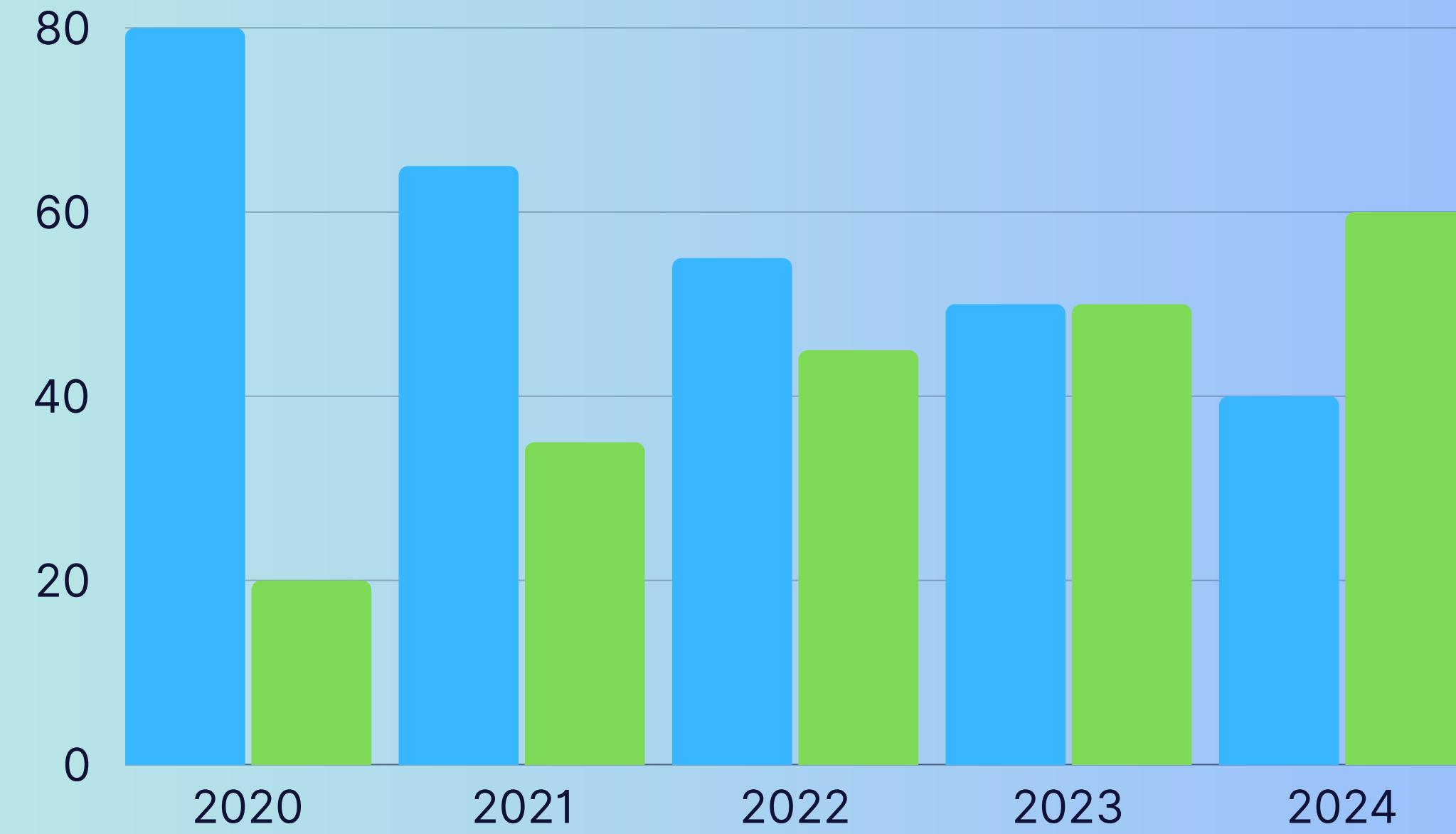
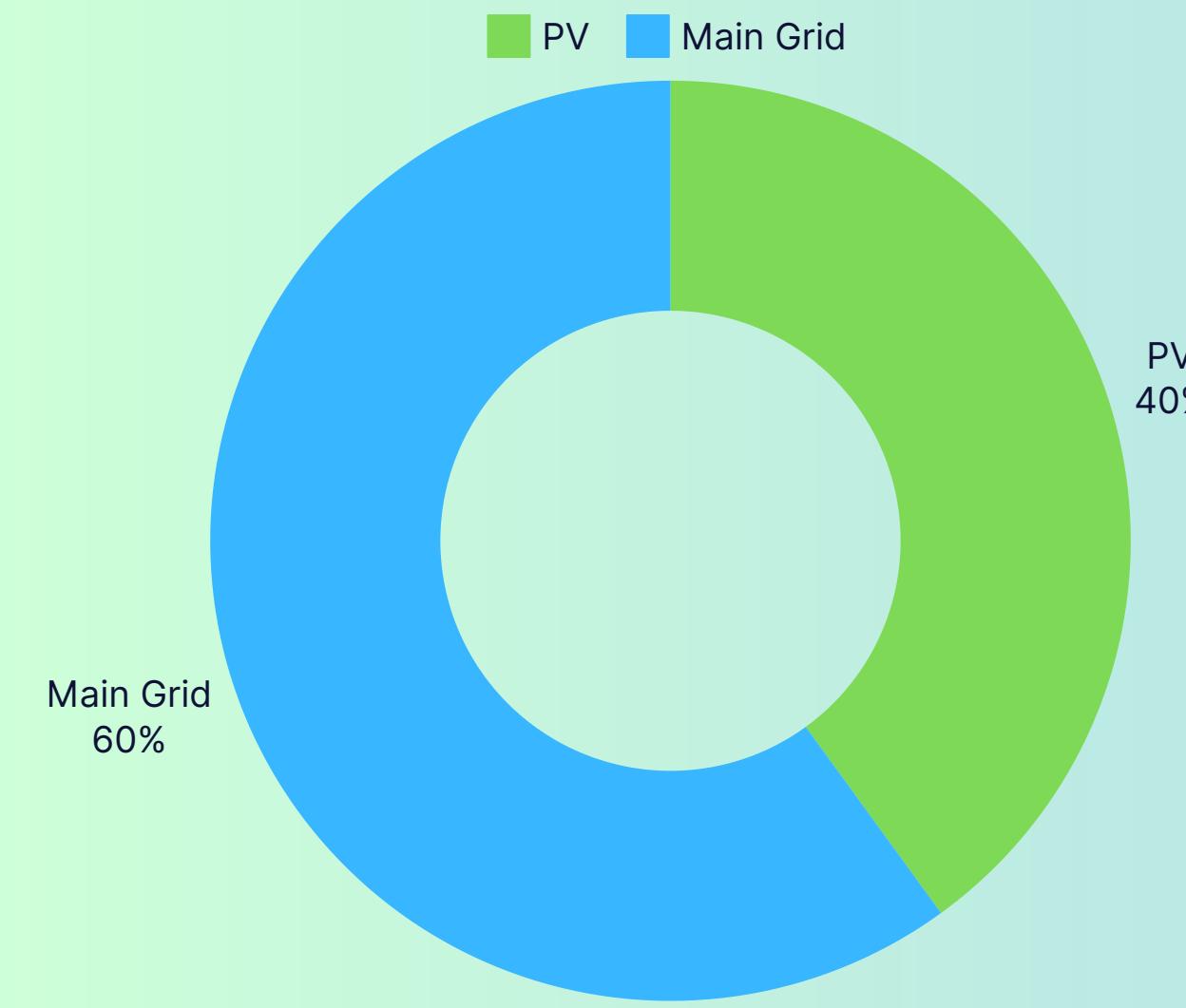




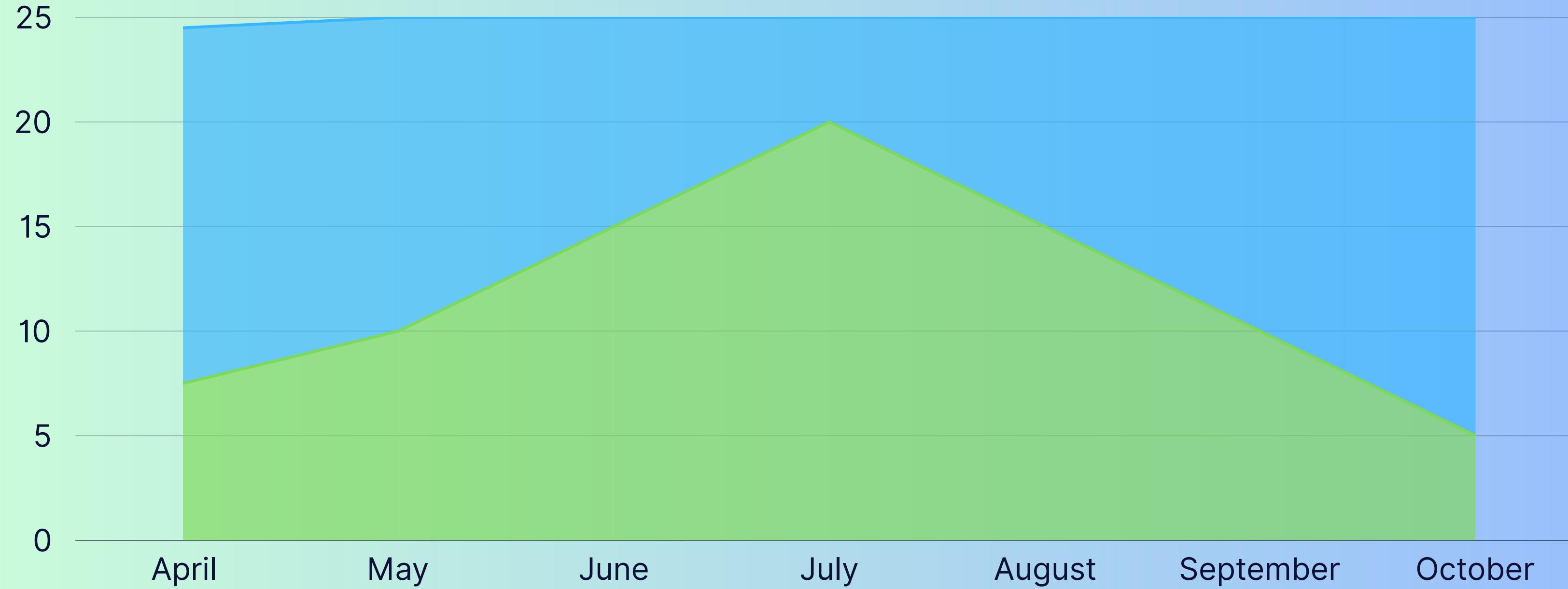
STEP-BY-STEP BREAKDOWN:



DATA ANALYSIS: ENERGY MIX

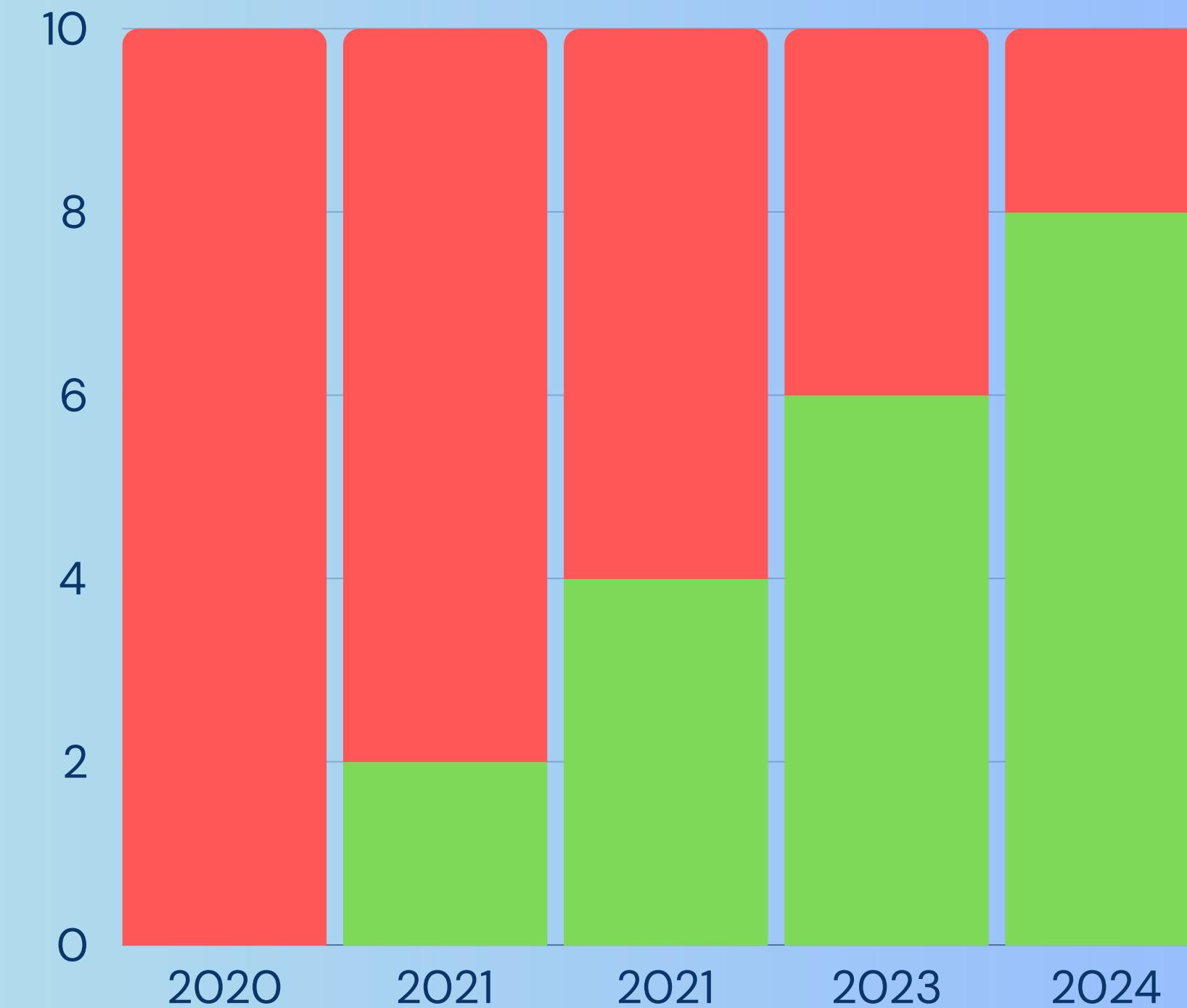
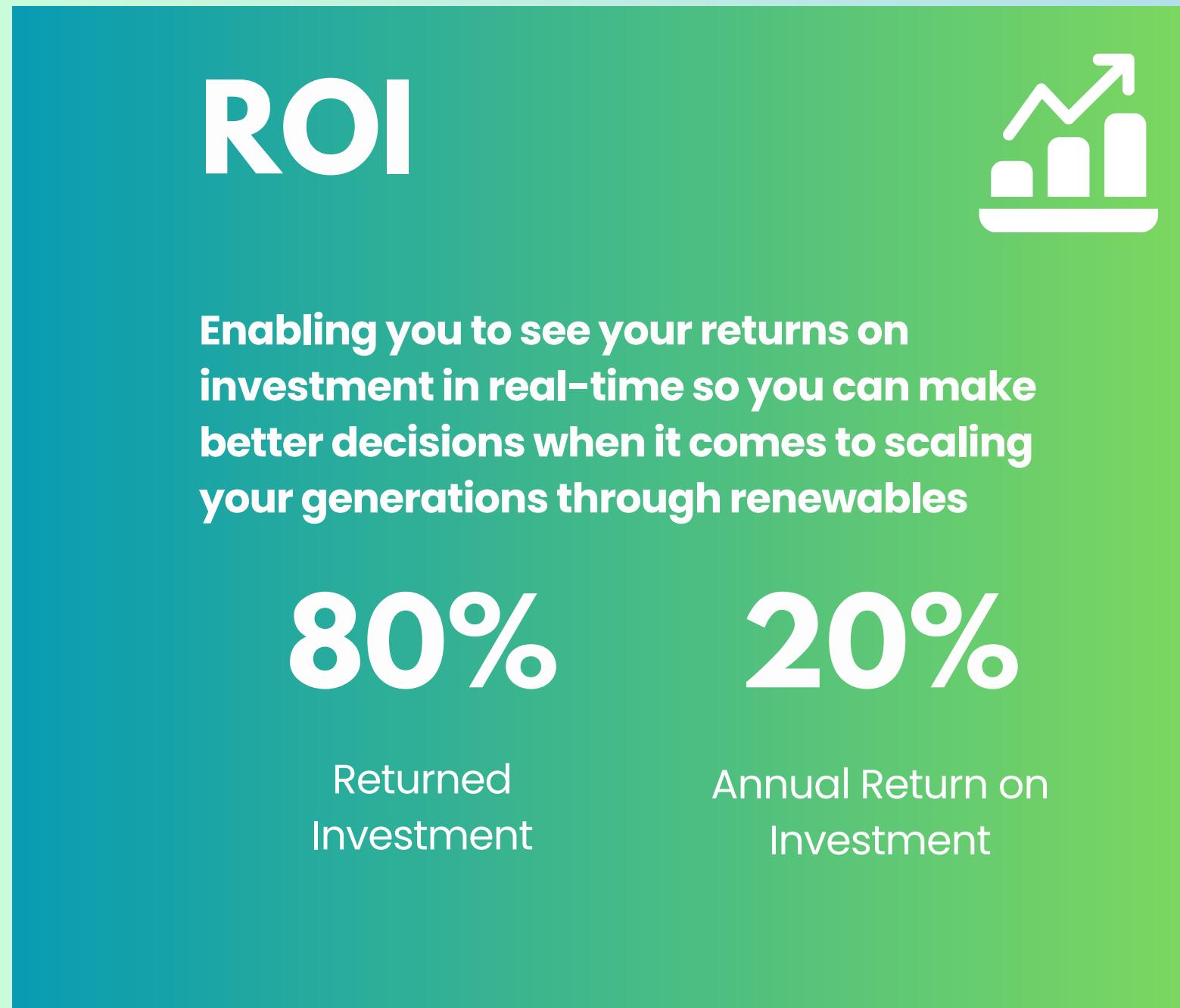


DATA FORECAST: ENERGY MIX





FINANCIAL PROJECTIONS:





VALUE PROPOSITIONS

- **01** CREATING ECONOMIC VALUE
- **02** ENHANCED COST SAVINGS AND ROI
- **03** SUPPORT FOR ZERO-CARBON INITIATIVES



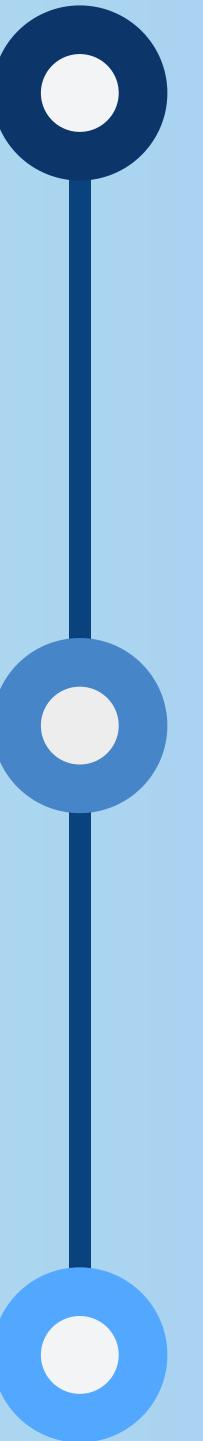
**MORE
MONEY
MORE
ENERGY
INCENTIVES
FOR STRONGER COMMUNITIES**





UNIQUE SELLING POINT

	CREM	Solar Aurora	1komma5	SolarEase
Energy Management System	✓		✓	✓
Data Analytics / Forecasting		✓	✓	✓
Consulting	✓	✓		✓
Sell/Buy through Mini-Grid				✓



TAM

388 Billion Euros

SAM

1.38 Billion Euros

SOM

13 Million Euros



ROADMAP



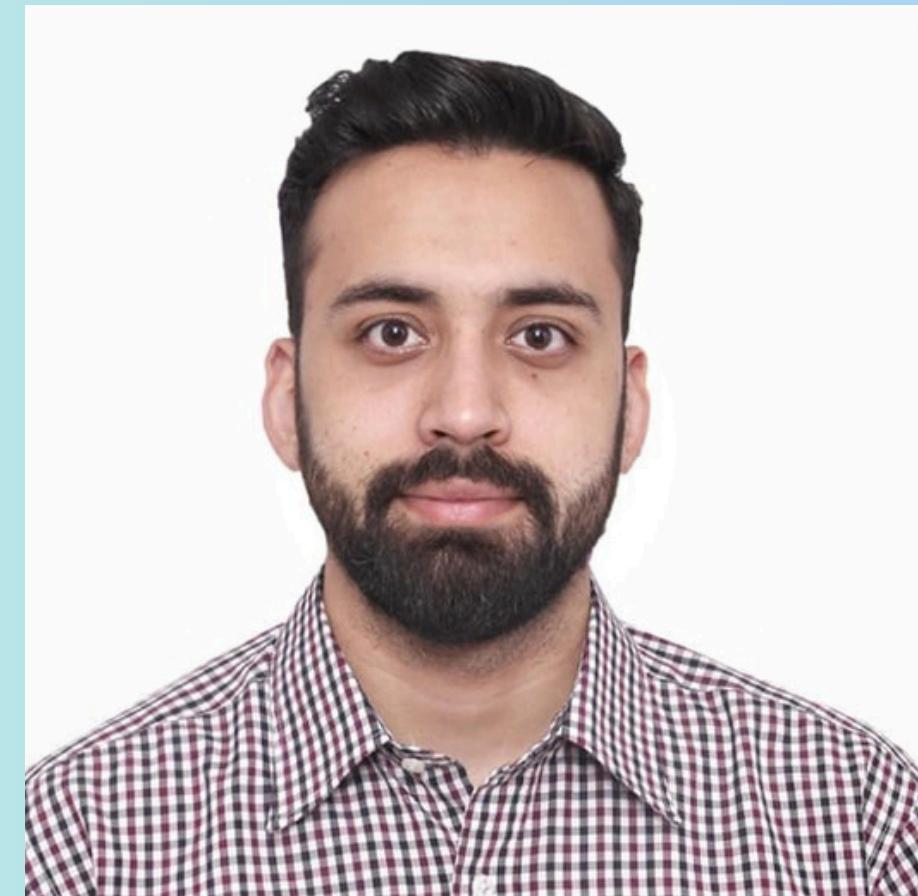


OUR TEAM



Ivana Peneva

M.Sc. Information Systems



Asad Khan

M.Sc Management and
Technology



Maqarios Saleh

M.Sc. Computer Science



**ARE YOU
READY TO
DIGITALIZE
THE FUTURE
OF GERMAN
ENERGY
SECTOR?**

