



Republika e Kosovës
Republika Kosova - Republic of Kosovo

ZYRA E RREGULATORIT PËR ENERGJI
REGULATORNI URED ZA ENERGIJU
ENERGY REGULATORY OFFICE



INVESTMENTS IN ENERGY INFRASTRUCTURE

Petrit Pepaj
Managing Director
Energy Regulatory Office
20 March 2018, Prishtina

www.ero-ks.org



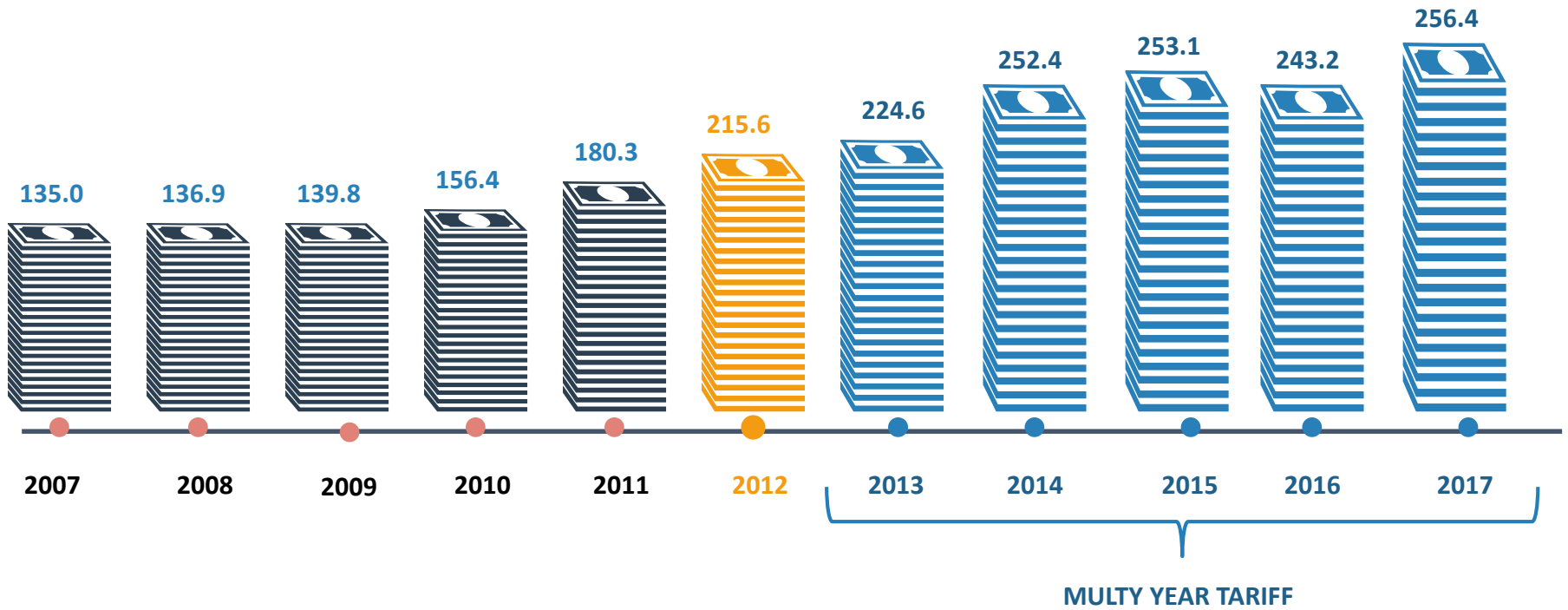
REGULATORY FRAMEWORK

ERO has the legal mandate for drafting and implementing the regulatory framework for the energy sector in Kosovo, where among others::

- Ensures the efficient, transparent and non-discriminatory functioning of the energy market;
- Determines revenue and tariffs for the regulated energy sector;
- It sets investments in the energy sector in order to ensure the quality of supply.



REVENUES OF THE SECTOR THROUGH YEARS (€m)



5 YEARS TARIFFS



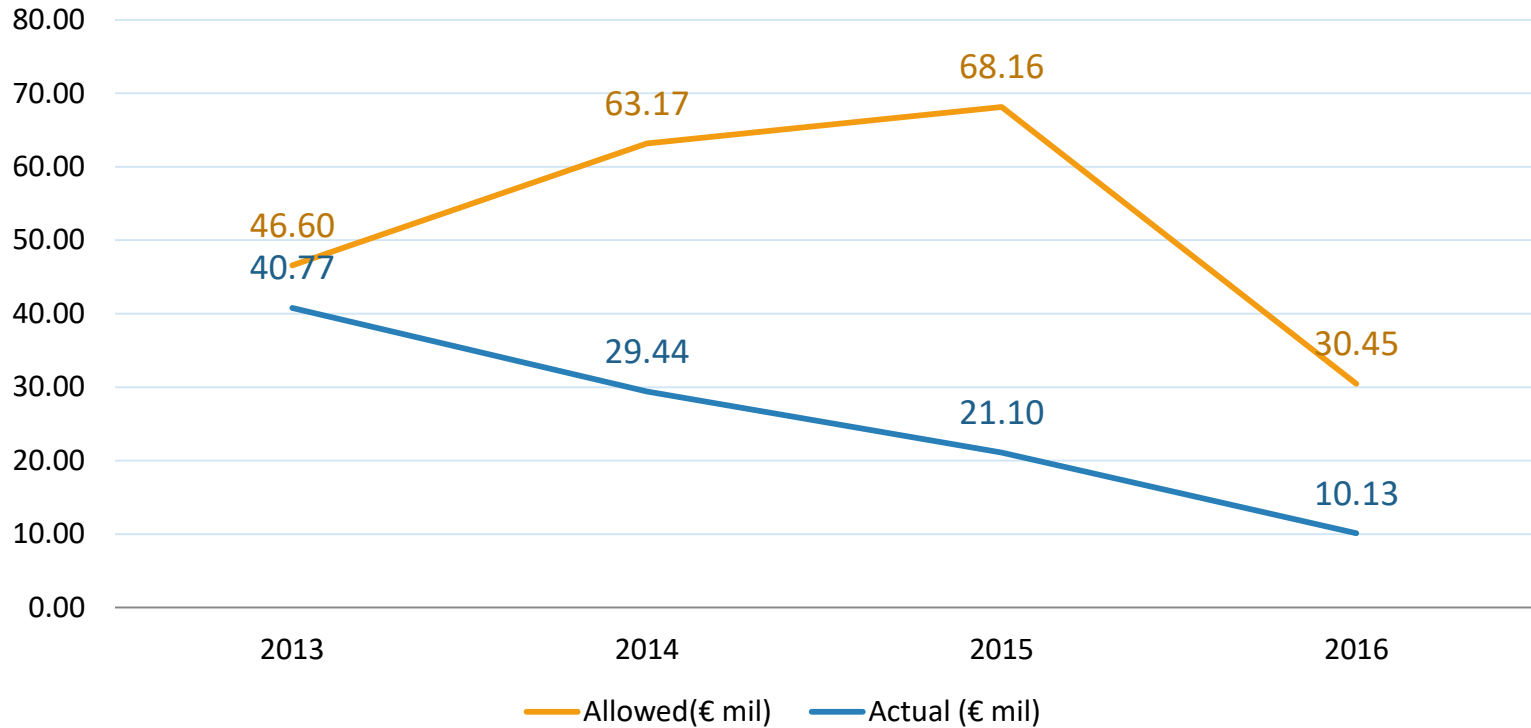
MAR before privatization of Distribution and Supply



Transitory period



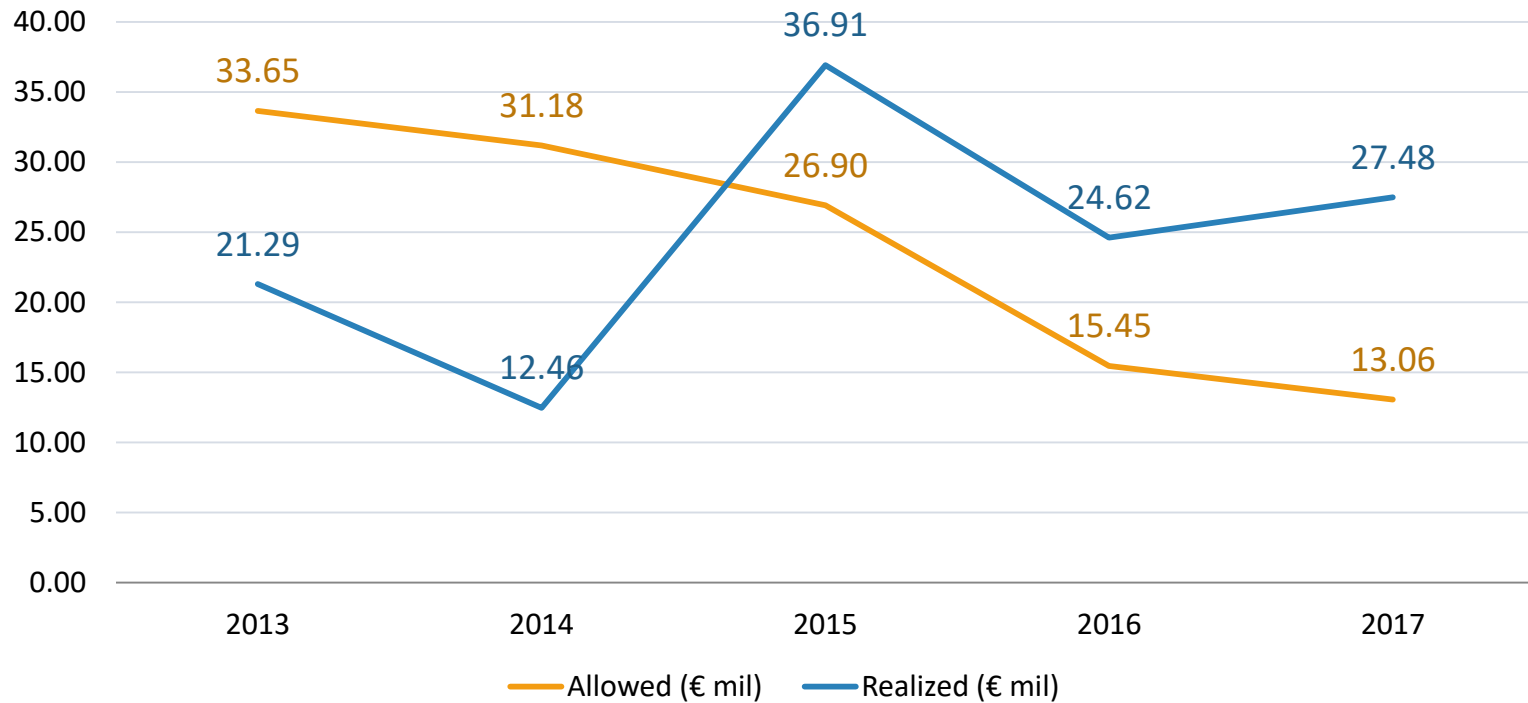
KEK GENERATION AND MINING INVESTMENTS (€m)



*There are € 100 million investments implemented in KEK generation and mining for 4 years



KOSTT INVESTMENTS (€m)

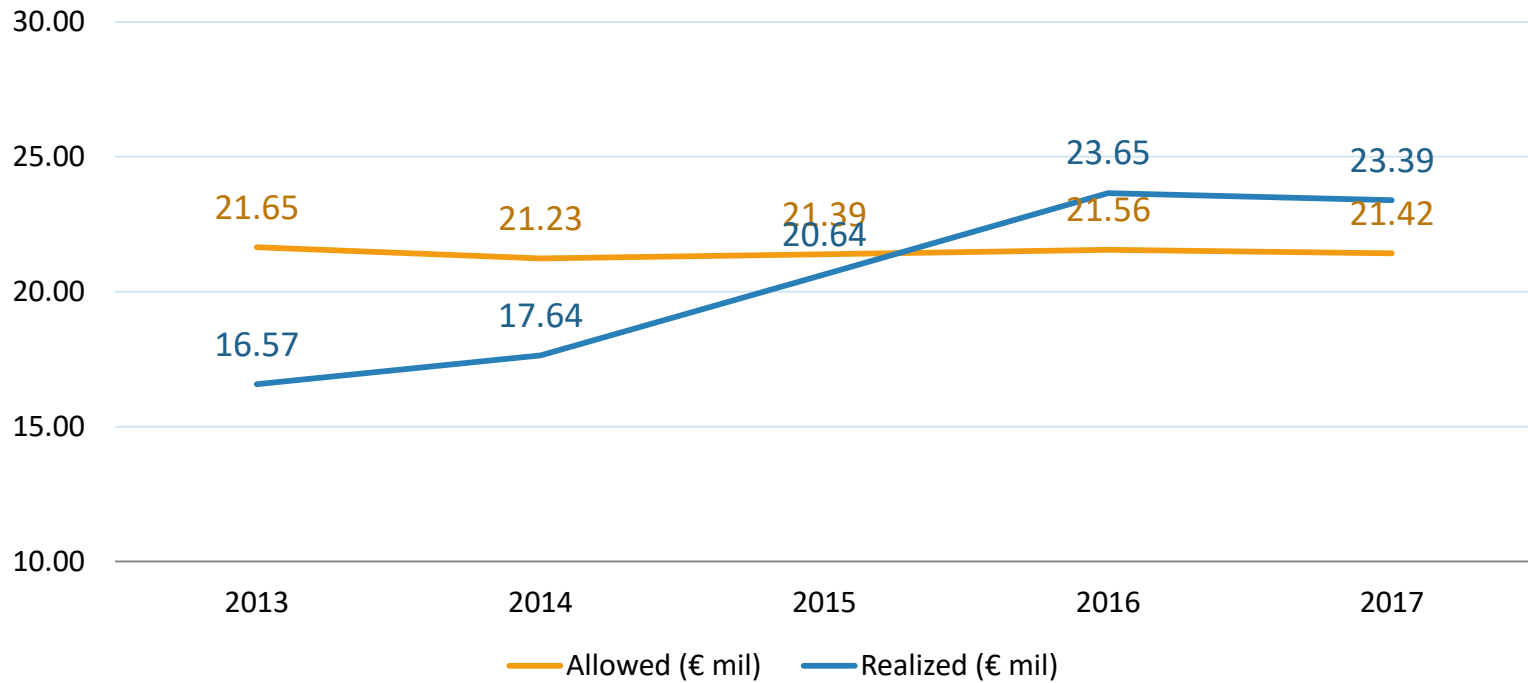


*There are €122 million CAPEX realized in KOSTT

*The highest value of investment is realized in 2015 due to Interconnection Line with Albania



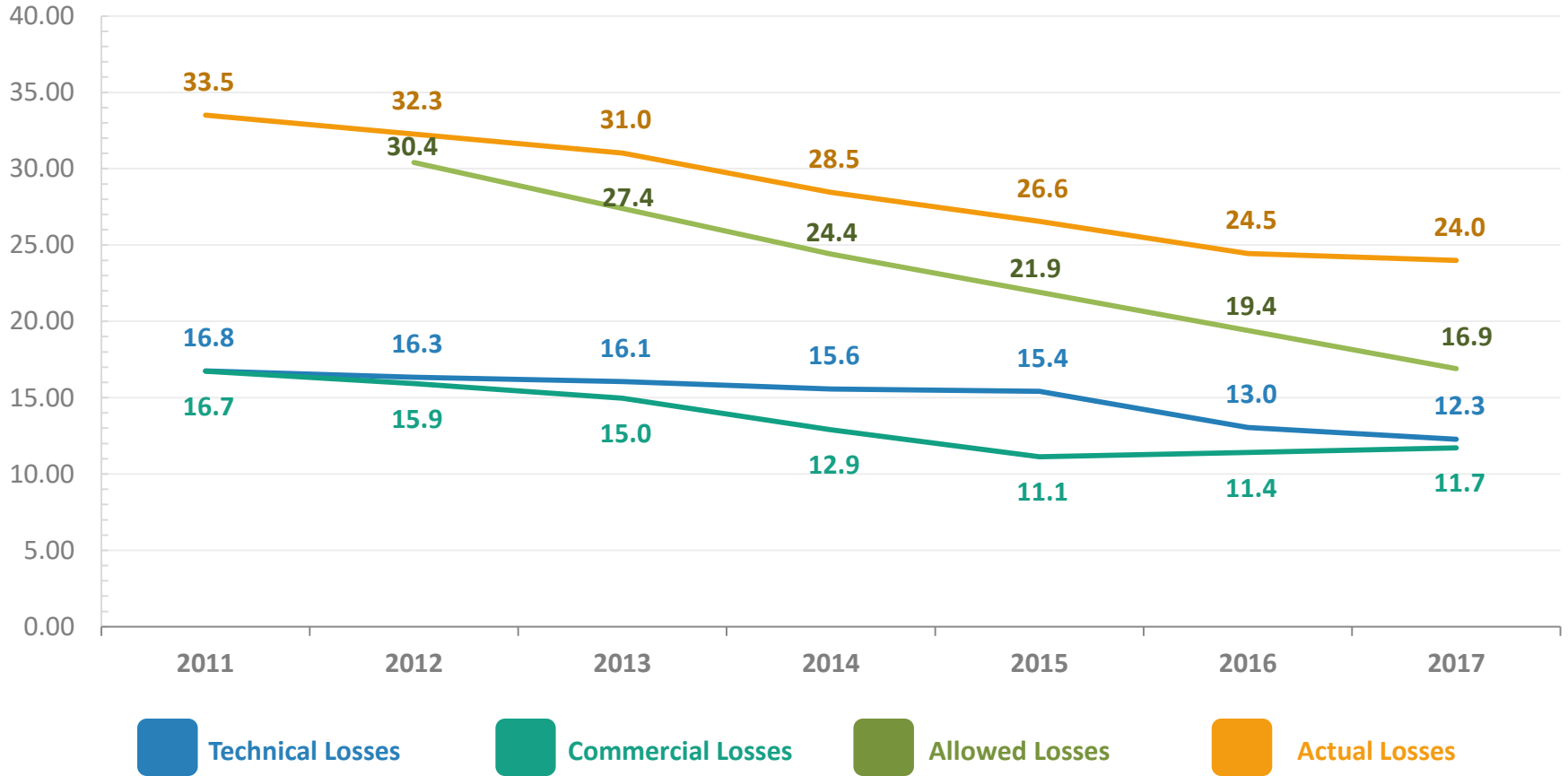
DSO/KEDS INVESTMENTS (€m)



*There are more than €100 million CAPEX realized in DSO

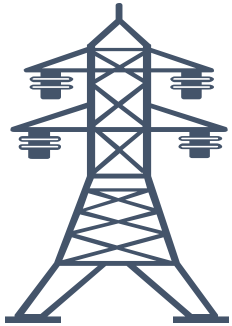


DISTRIBUTION LOSSES (%)

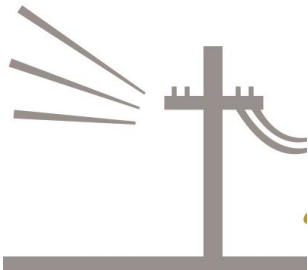




INVESTMENTS REQUIRED IN THE NETWORK (2018-2022)



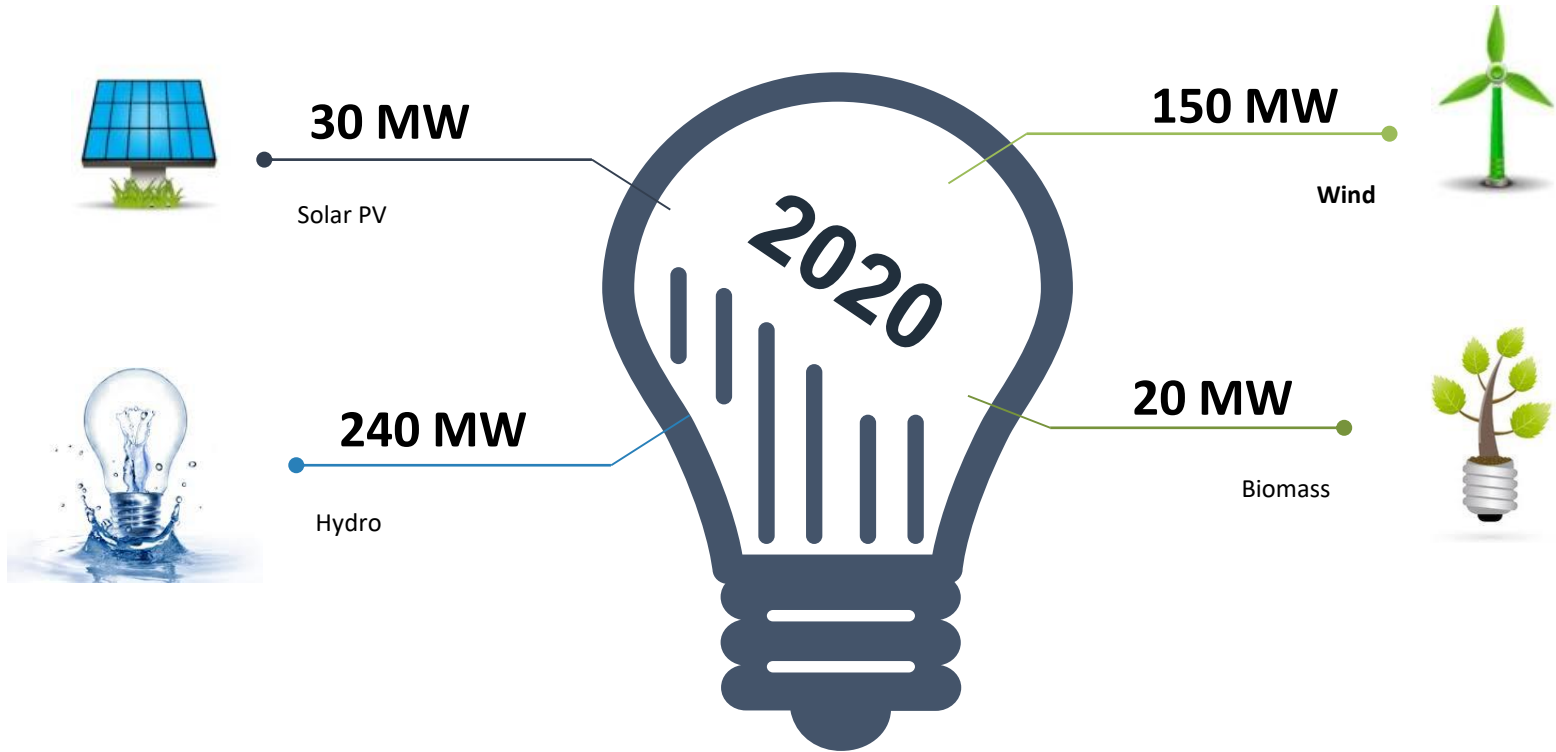
- Investments required by KOSTT are **€59.3 million**:
 - New sub-stations: € 21.7 million
 - Rehabilitation of current SS: € 10.6 million
 - New lines and transformations: €16.8 million
 - Others: €10.2 million



- Investments required by KEDS are **€ 153.5 million**:
 - Medium Voltage Investments: €35 million
 - Low Voltage Investments: 35 million
 - Extensions: €12 million
 - Metering points: €24 million
 - Others: €47 million

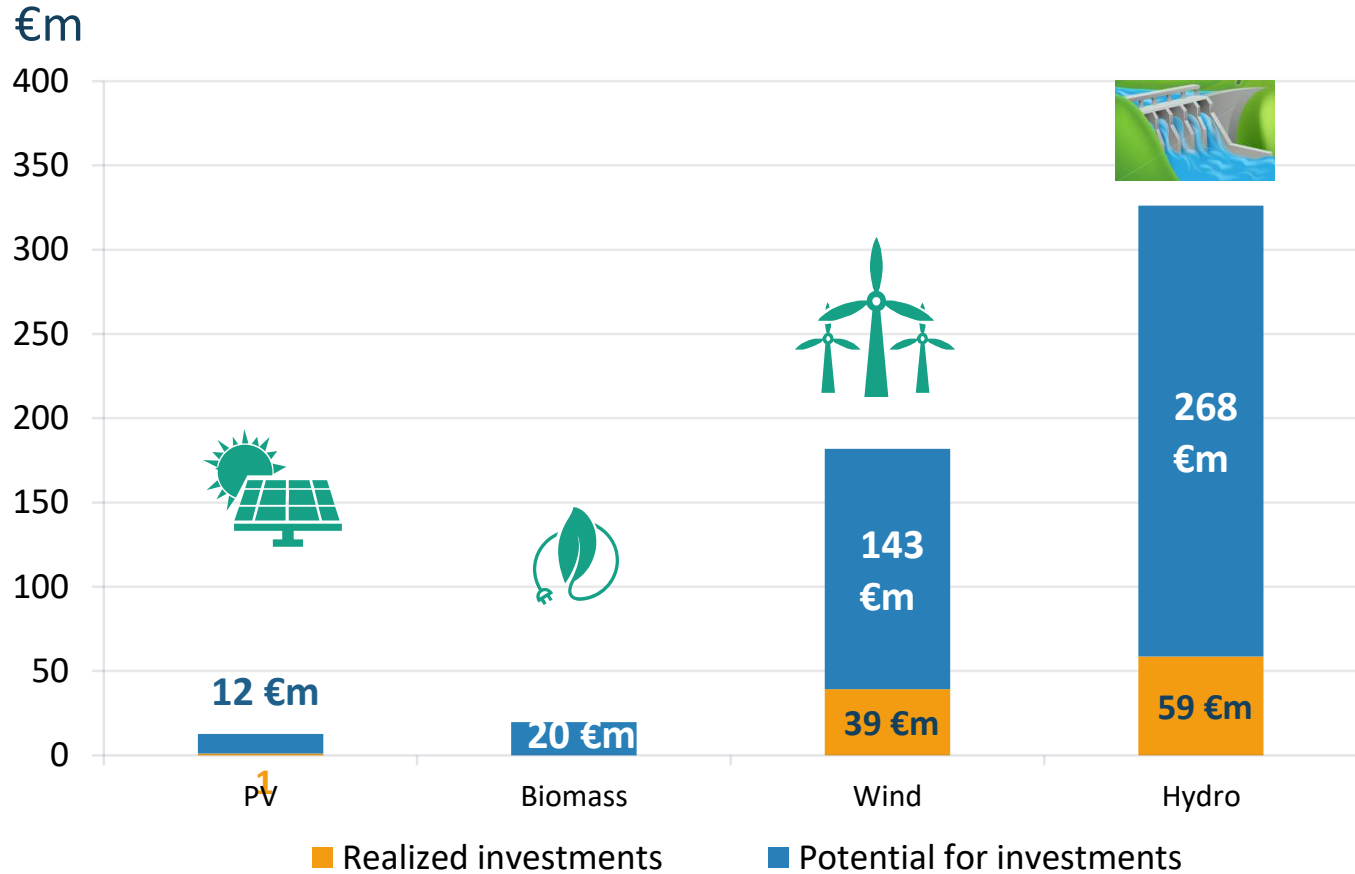


RES TARGETS 2020

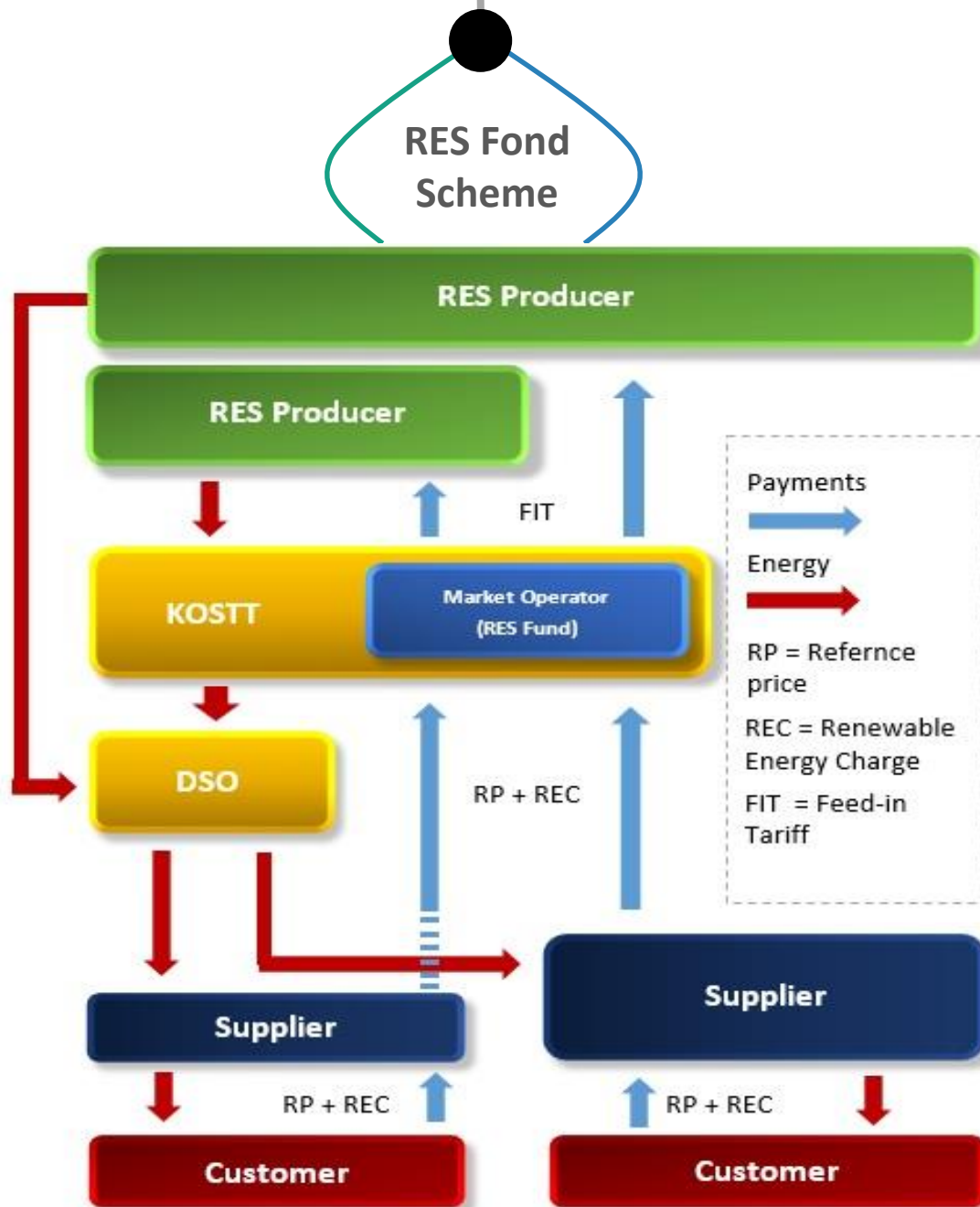




RES INVESTMENTS (€ million)



Expected investments in RES = € 443 million





ACHIEVEMENTS

Regulation

- The multi-year tariff system improved the predictability of the energy sector regulatory framework which facilitated investment in the energy sector
- Additional investments have led to significant improvements in security of supply, reduction of losses, quality of supply, integration of renewable etc.

Market Liberalization

- Wholesale prices deregulation
- Detailed deregulation plan for retail prices
- New suppliers licensed for energy market in Kosovo



CHALLENGES

ERO



- **Lack of quorum on ERO board resulted with :**
 - *Stagnating in the Periodic Review Process 2018-2022*
 - *Dismissal of investment approval*
 - *Failure to further market liberalization*

Sector



- **Security of Supply - construction of new generation capacities**
- **Common market with Albania**
- **KOSTT recognition as regulatory area and membership in ENTSO-E**
- **Removing of political barriers in northern Kosovo**



Thank You!

Energy Regulatory Office
Str. Dervish Rozhaja Nr. 12 Prishtina,
Kosovo 10000
(Tel) + 381 (38) 247 615
ero.pricing@ero-ks.org
www.ero-ks.org