

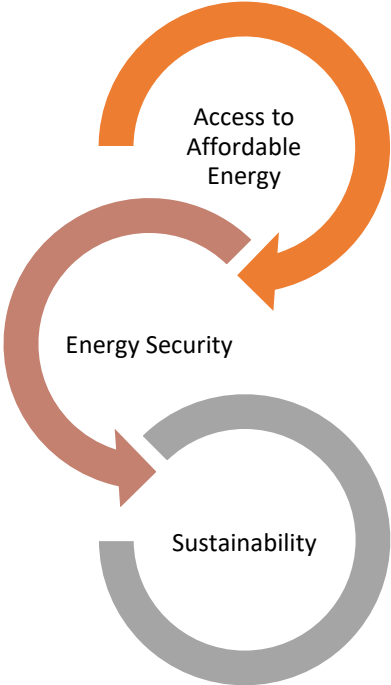
Country Presentation: Supporting Schemes - A detailed look on systems in place

Dr. Irfan Yousuf,
National Electric Power Regulatory Authority
(NEPRA)

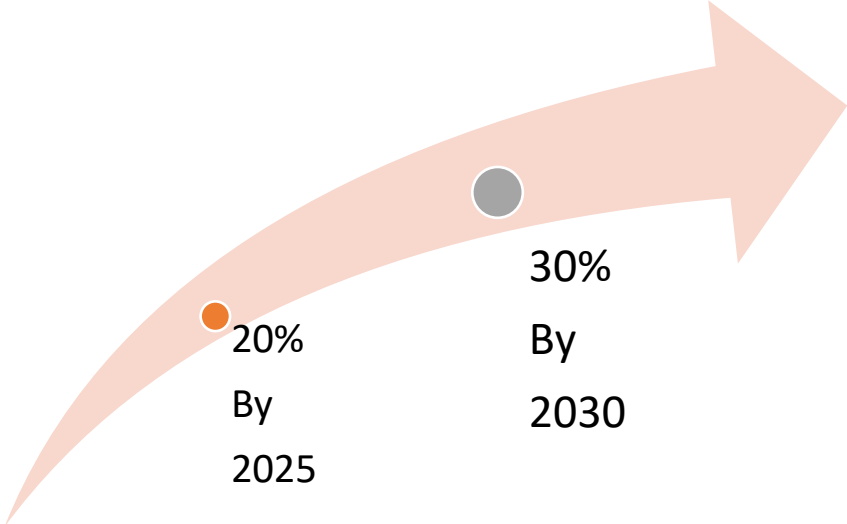


General strategy of the supporting scheme

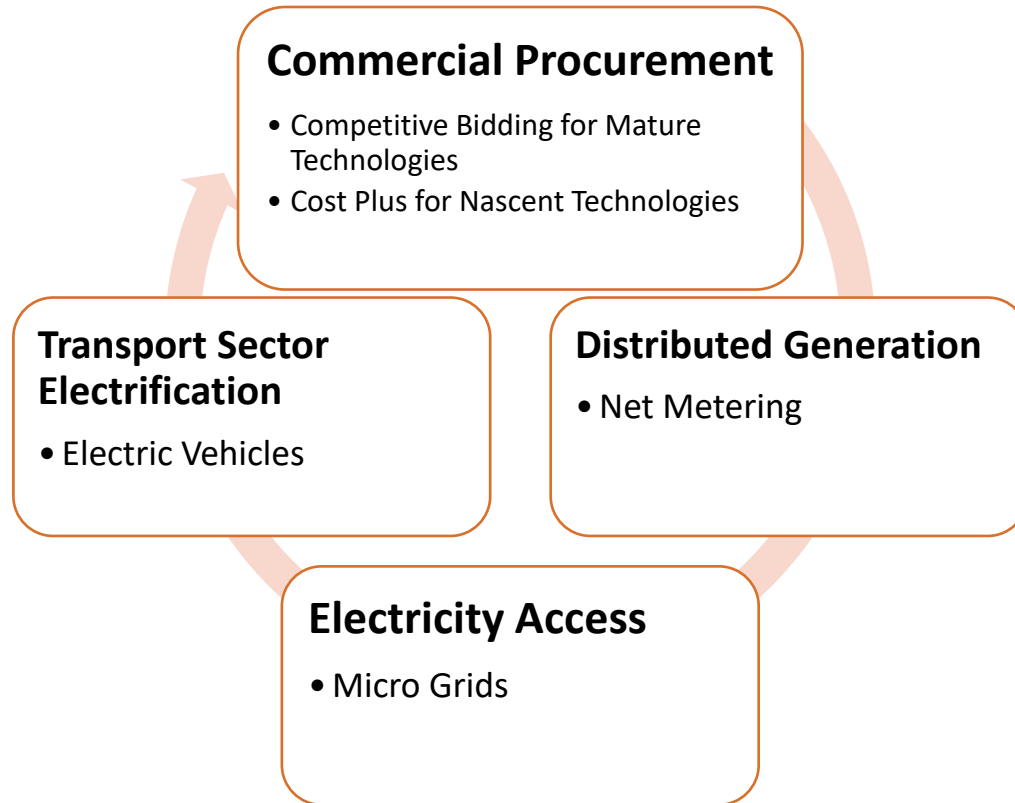
Goals identified in NE Policy



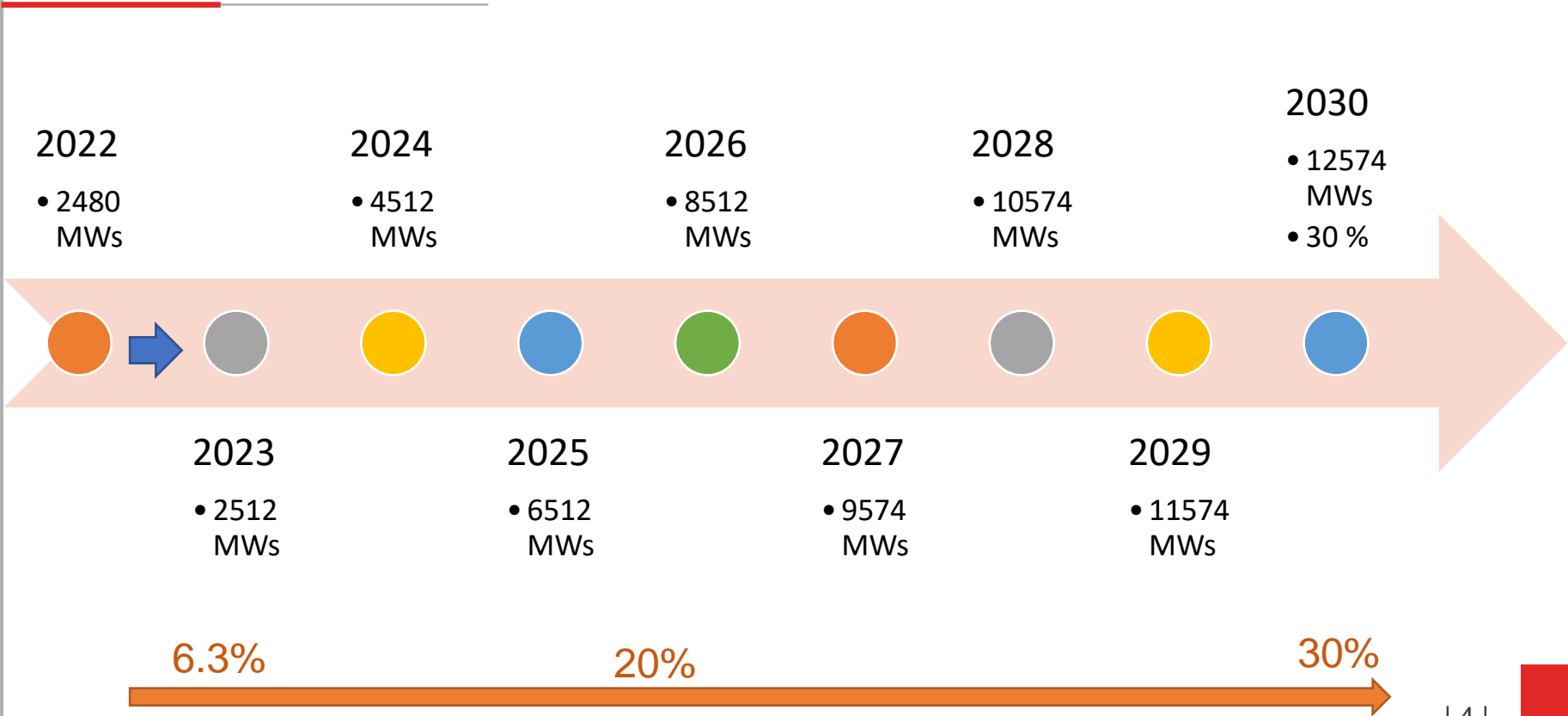
Goals for induction of RE ARE Policy 2019



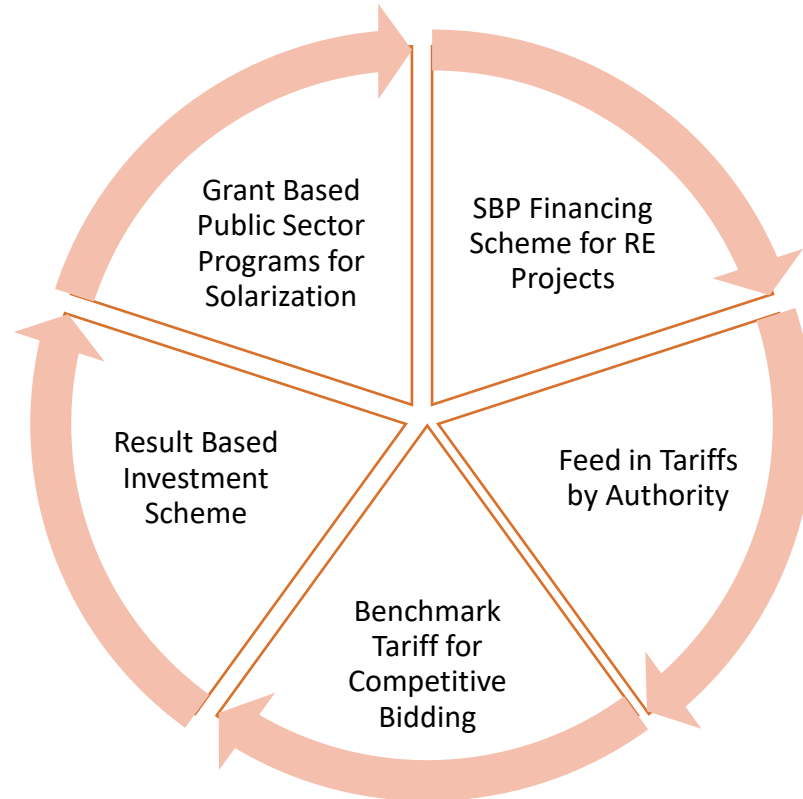
General strategy: Technological focus or prioritization



General strategy: Key figures about RES



Supporting system: Investment grants, feed-in-tariffs, etc.



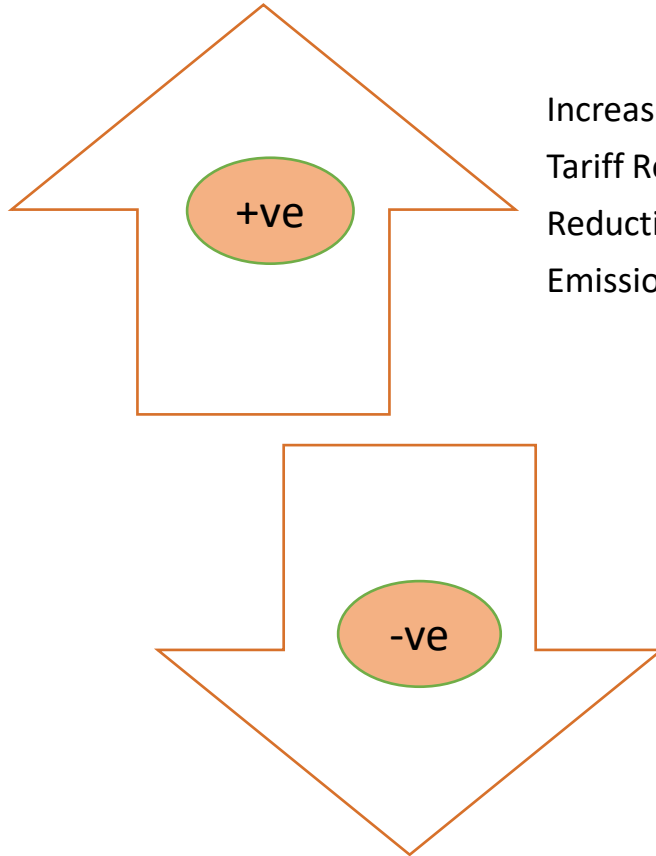
Supporting system: Strengths and weaknesses

S. No.	STRENGTHS	WEAKNESSES
01	Immense Potential	Circular Debt
02	Long Term Private Sector Investment Participation	Committed Generation Capacity
03	Bankable Security Packages	Limitation at Interconnection Facilities
04	Long Term Regulatory Support	Inadequate Preparation in identifying locations for new procurements
05	Conducive Policies and Incentives	

Supporting impacts/results

system:

Positive/negative



Increase in share of RE
Tariff Reduction
Reduction in Basket Price
Emission Control

Intermittent Nature
Requirement for better planning and forecasting
Additional Capacity needs to manage intermittencies

Future aspects: Supporting scheme in the future

Six

Enhance Regulatory Support

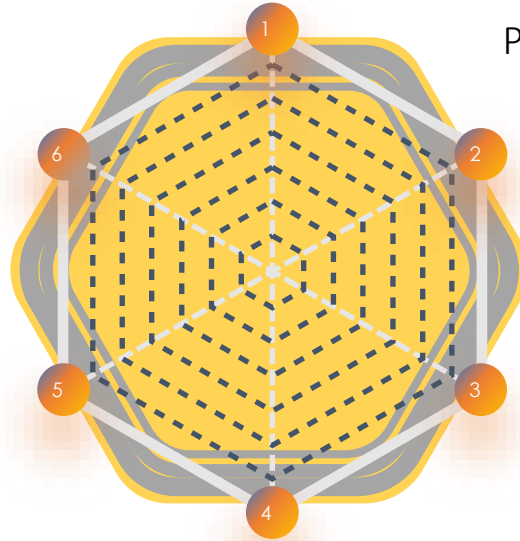
Five

Embracing new technologies to support high share of RE

Four

Enhanced Policy & Regulatory Support

8



One

Procurement through bidding on least cost basis

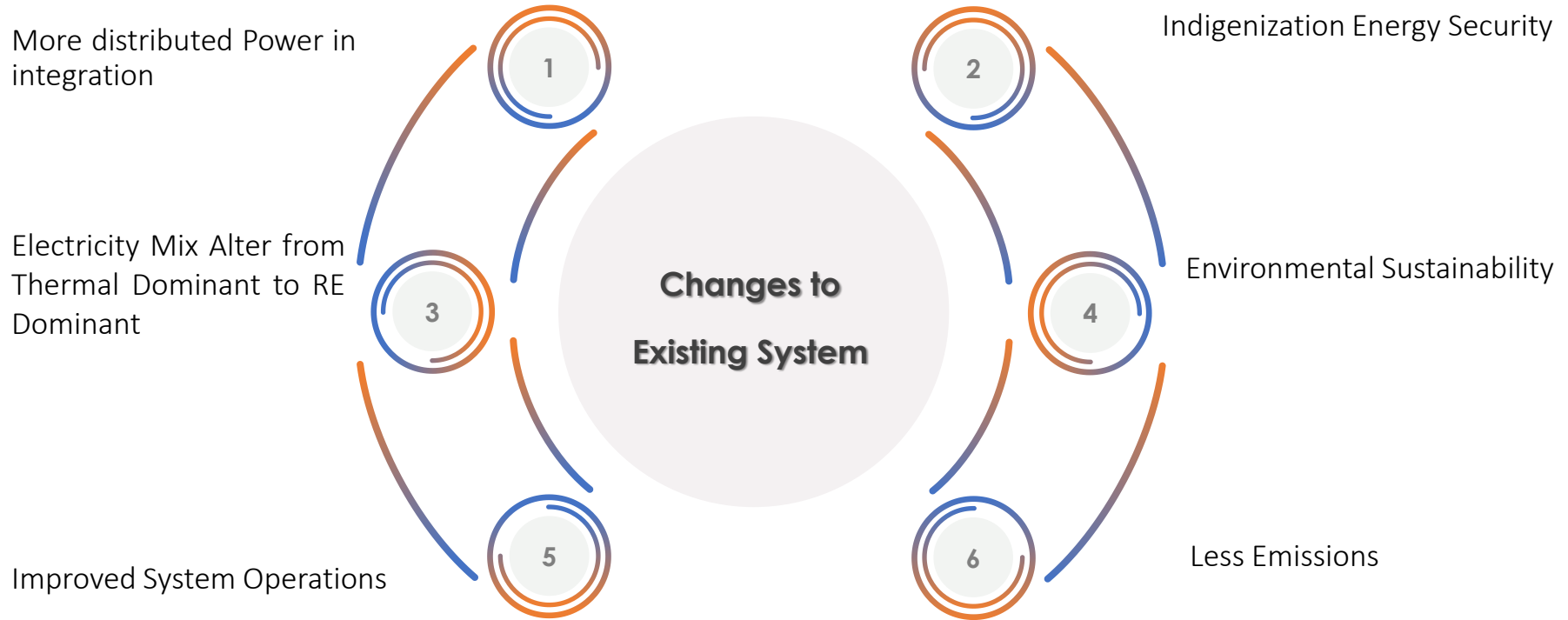
Two

Enhancing Grid Flexibility through automation, digitalization and better forecasting

Three

Improved Grid Code

Future aspects: Changes compared to existing system



Future aspects: Expectations

