

Market Design Elements for Energy Transition

1. Advanced/Enhanced Reliability Tools

- Essential Reliability Services
- Dispatchable VERs
- Well Defined Products / Prices (flexibility) – align with physical reality
- Optimized price signals
- Exceptional Forecasting & look-ahead dispatch

2. Market Liquidity

- Including participation from renewables & demand

3. Regulatory Frameworks (Fed & State boundaries)

- Distribution System Operator
- TSO / DSO Interface
- Consumer Access / Optionality
- Rate-making