Path to maximize System Value

Markets are moving from addressing core elements of the electricity sector transition...

...through “pivot points” where generation mix hits 20-30% annual variable renewables (~50% instantaneous) and transformational elements enable...

...acceleration to a net-zero integrated energy system with a strong focus on systemic efficiency

Core elements
- Renewables expansion
- Efficiency
- Grid upgrades and interconnection

Transformational elements
- Power market reform
- End use electrification (e.g. transport, heating, cooling)
- Increasing digitalization, stakeholder collaboration and systemic efficiency across solutions
- Demand optimization
- Smart flexibility solutions (e.g. storage, balancing services)

Net-zero integrated energy system
- Beyond electrification (e.g. hydrogen, CO2 solutions)

Note: Icons represent solution types which deliver System Value outcomes.