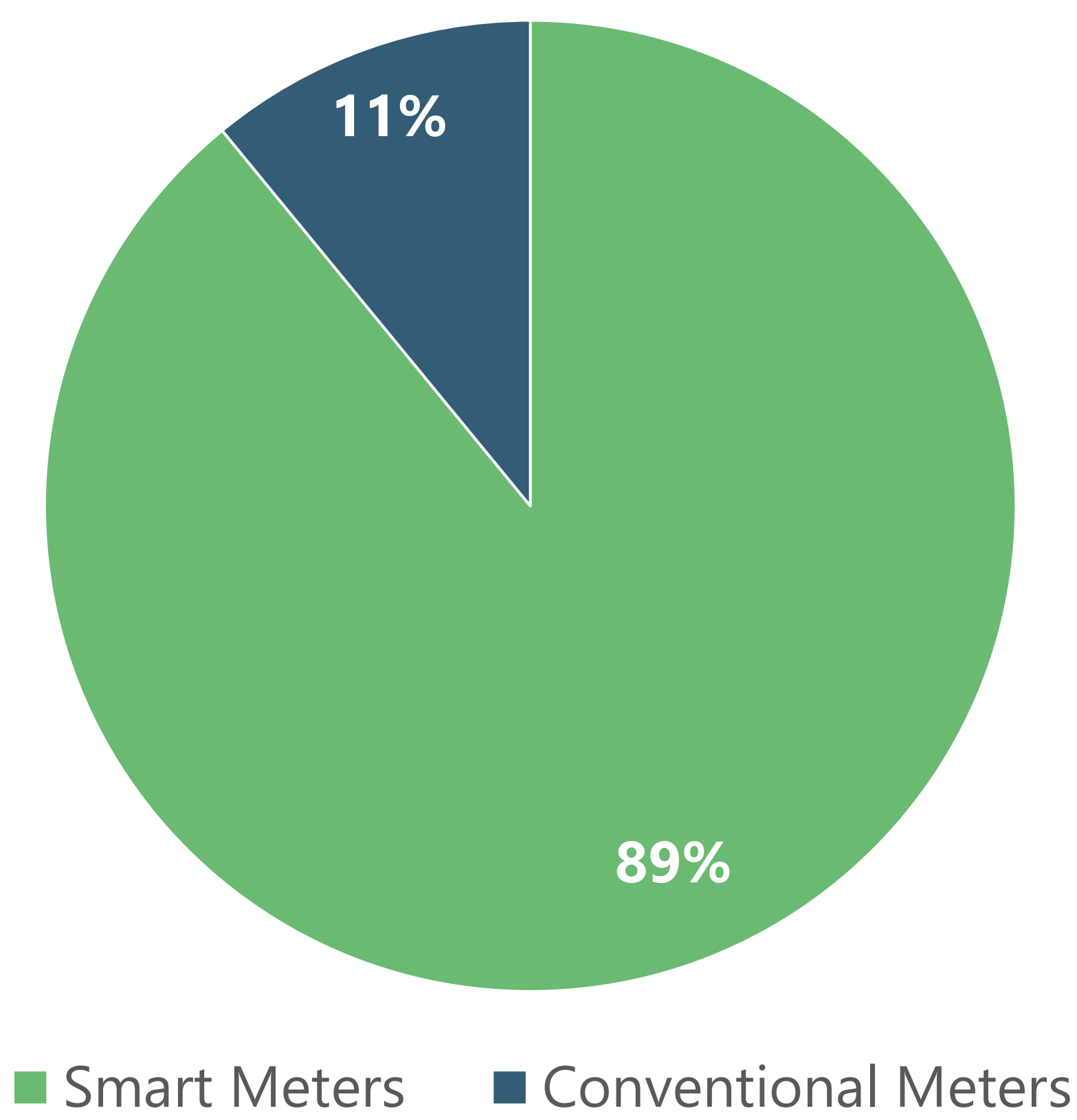


# The American Grid Transforming into an Information Grid

This infographic discusses the current landscape of smart meter deployments and major electric utilities leveraging AI – powered grid services in states with substantial installed base of smart meters.

## The American Grid Transforming into an Information Grid

Installed Base Split till 2021



- Total Smart Meter Installed in the U.S.: ~115 Million
- Electric Utilities with 100% Smart Meter Deployment: ~57
- Customers with Direct Load Control Capability: 4.6 Million

## Top 3 States w.r.t Smart Meters Installed Base

California



Texas



Florida



### Smart Meters Deployed

13.1 Million

11.1 Million

7.8 Million

## Key Utilities leveraging AI – powered grid services

Utility	AI Service
SMUD	CE
City of Palo Alto Utilities	DR
Marin Clean Energy	DR
SCE	DERM, VPP

Utility	AI Service
AEP	CE
Gexa Energy	DR
Oncor	DERM
Xcel Energy	PM&AM

Utility	AI Service
NextEra Energy - FPL	PM&AM
Duke Energy	DR, DERM, PM&AM

\***Abbreviations:** Customer Engagement (CE), Demand Response (DR), Virtual Power Plant (VPP), Distributed Energy Resource Management (DERM), Predictive Maintenance & Asset Management (PM&AM)