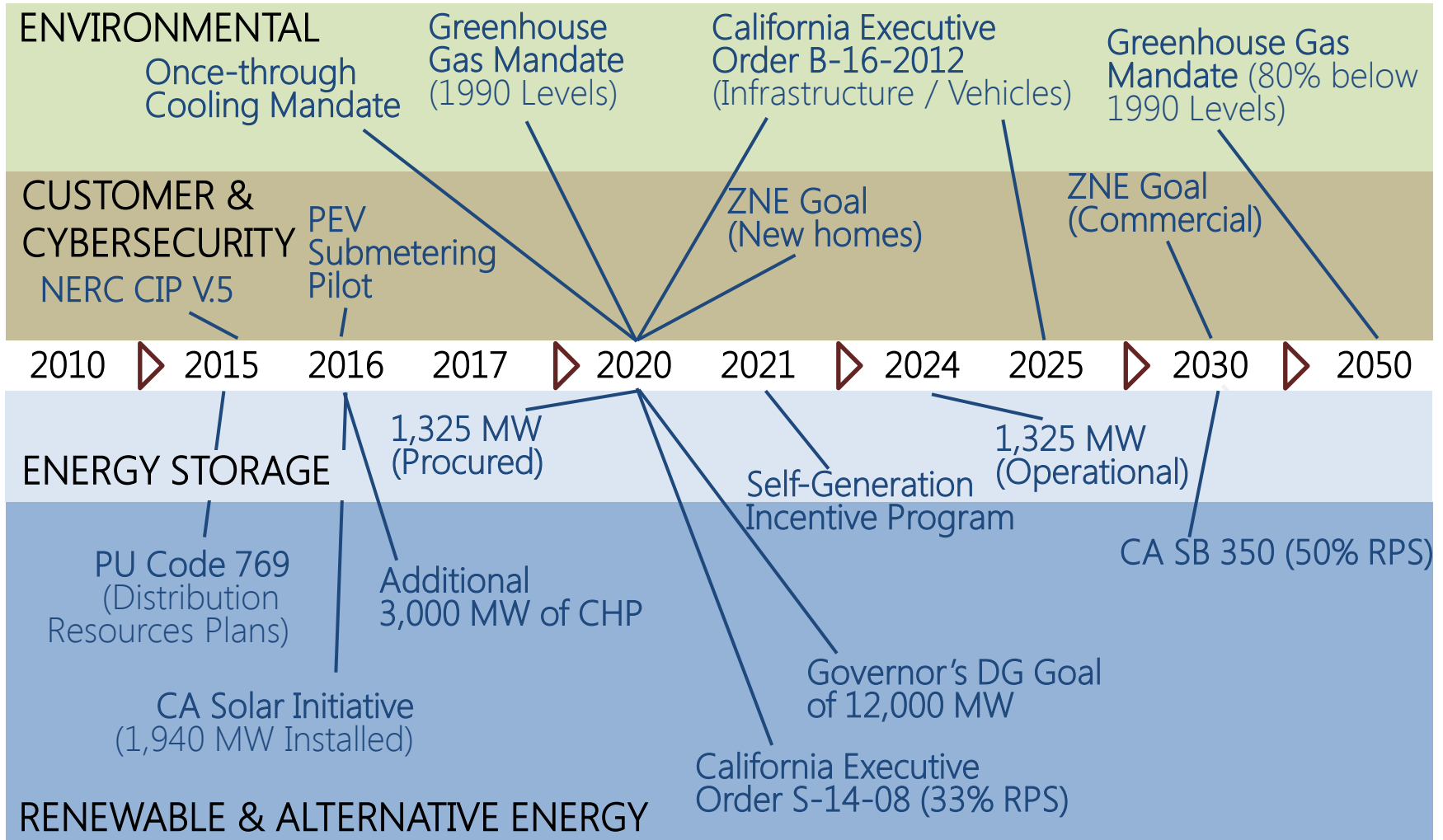


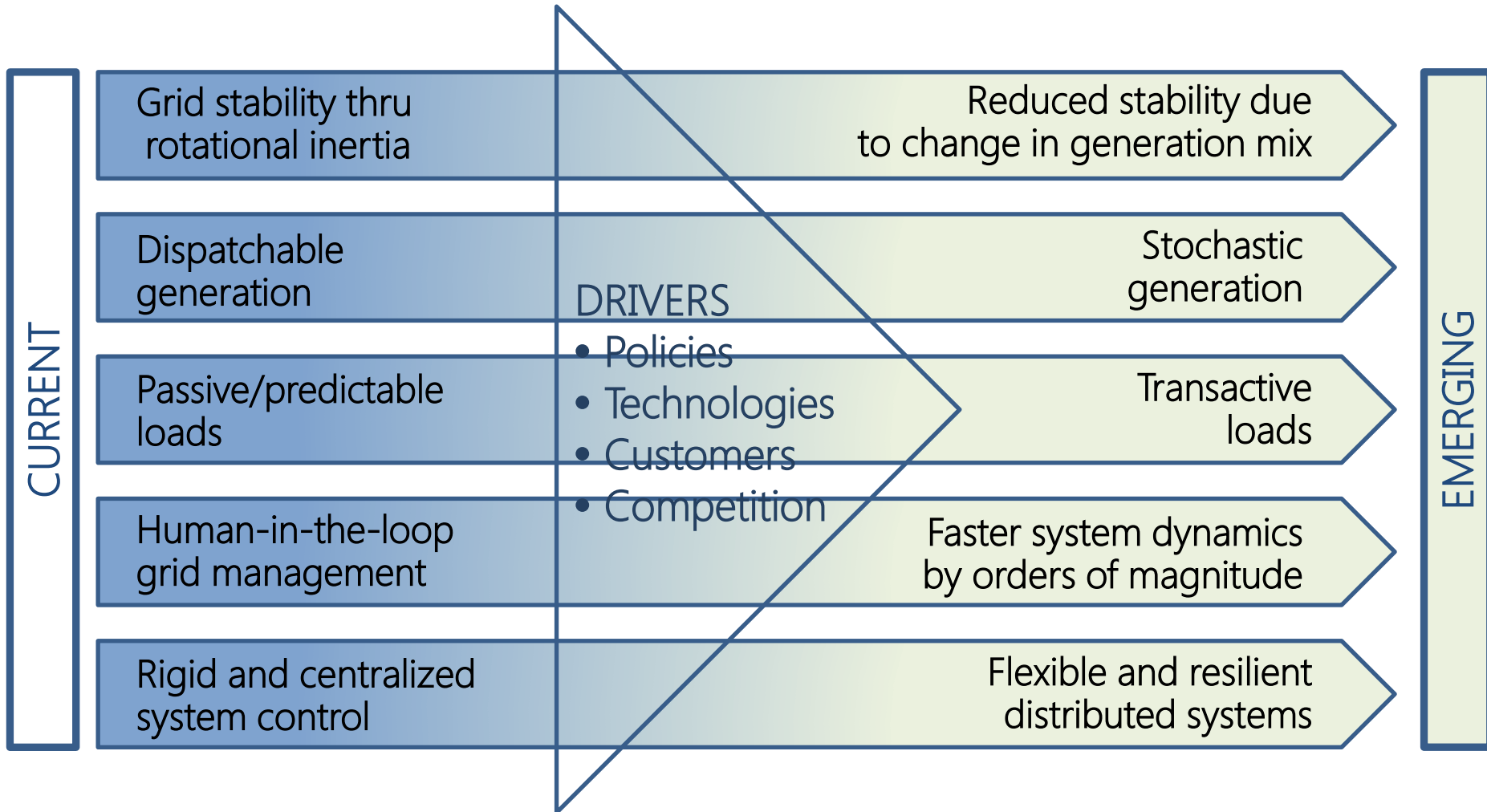
EPIC PROGRAM: POLICY OVERVIEW



A Survey of California's Energy Goals



Electric Systems Face Fundamental Changes



The Electric Program Investment Charge

Funding & Allocation

- \$162M/yr in ratepayer funding (2013-2020)
- CEC administers 80% of the authorized budget; IOUs administer 20%

Approved Investment Areas

- Applied Research: \$55M/yr (CEC only)
- Technology Demonstration & Deployment
 - CEC \$45M, PG&E \$15M, SCE \$13M, SDG&E \$3M (/yr)
- Market Facilitation: \$15M/yr (CEC only)

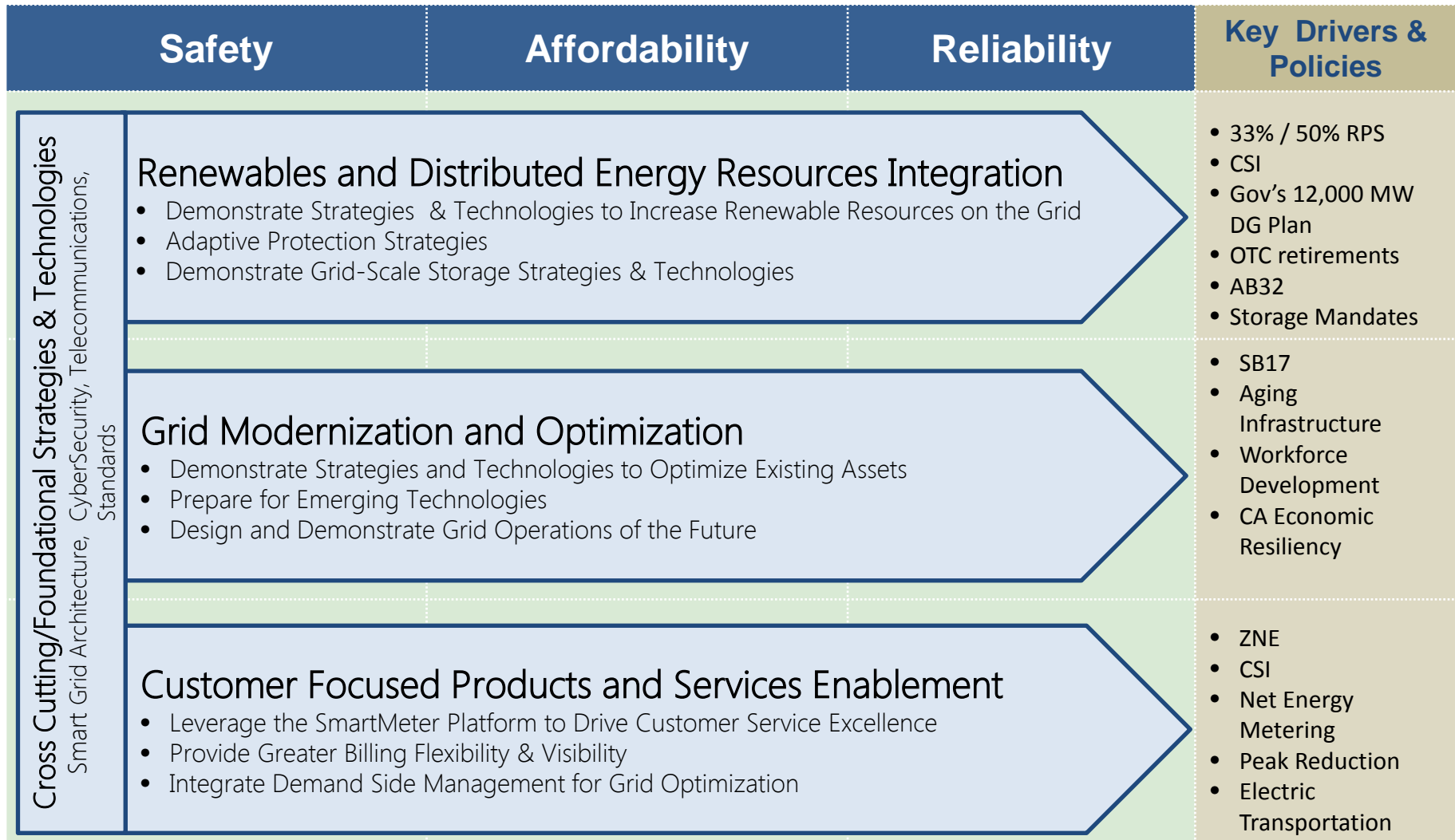
Electricity System Value Chain

- Grid Ops / Mkt. Design
- Generation
- Transmission
- Distribution
- Demand-Side Mgmt

Select EPIC Requirements

- **Intellectual Property** – Except when valid reasons exist for confidentiality, the EPIC Administrators must make available upon request all data, findings, results, computer models and other products developed, consistent with the treatment of intellectual property requirements (D.13-11-025, OP 13)
 - IOU Administrators must file a Tier 3 Advice Letter to request a project-specific intellectual property waiver ((D.15-04-020, OP 18)
- **Annual Report** – The EPIC Administrators’ annual report must include a final report on every project completed during the previous year, including a comprehensive description of the project, present detailed findings and results, a summary of all data collected and how the data may be accessed (D.13-11-025, OP 14)
- **Research Institutes** – IOU Administrators may fund research institutes to the extent that their funding allocations support Technology Demonstration and Deployment activities specifically (D.15-04-020, OP 4)
- **Project Specific Approvals** – EPIC Administrators may only fund projects or initiatives that have been approved by the Commission (D.15-04-020, COL 11)
 - IOU Administrators must file a Tier 3 Advice Letter to request a project-specific intellectual property waiver (D.15-09-005, OP 1)

Investor Owned Utility EPIC Framework



Next Steps in the EPIC Process

Tentative Timeline	Date
CEC & IOU Scoping Workshop/Webinar	February 3, 2017
Stakeholder Comments Are Due	February 17, 2017
EPIC Stakeholder Workshops	<u>PG&E</u> March 9, 2017 <u>CEC</u> Mid-March 2017 <u>SCE</u> Mid/End-March 2017
Stakeholder Comments Are Due	March 28, 2017
File 3 rd Triennial EPIC Investment Plan	May 1, 2017

IOU Contact Information

- SCE EPIC Information and Contacts:
 - Website: www.sce.com/wps/portal/home/regulatory/epic/
 - Email: Advancedtechnology@sce.com
- PG&E EPIC Information and Contacts:
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Questions

