



POWER SYSTEM TRANSFORMATION: UTILITY PERSPECTIVE

JISEA Annual Meeting

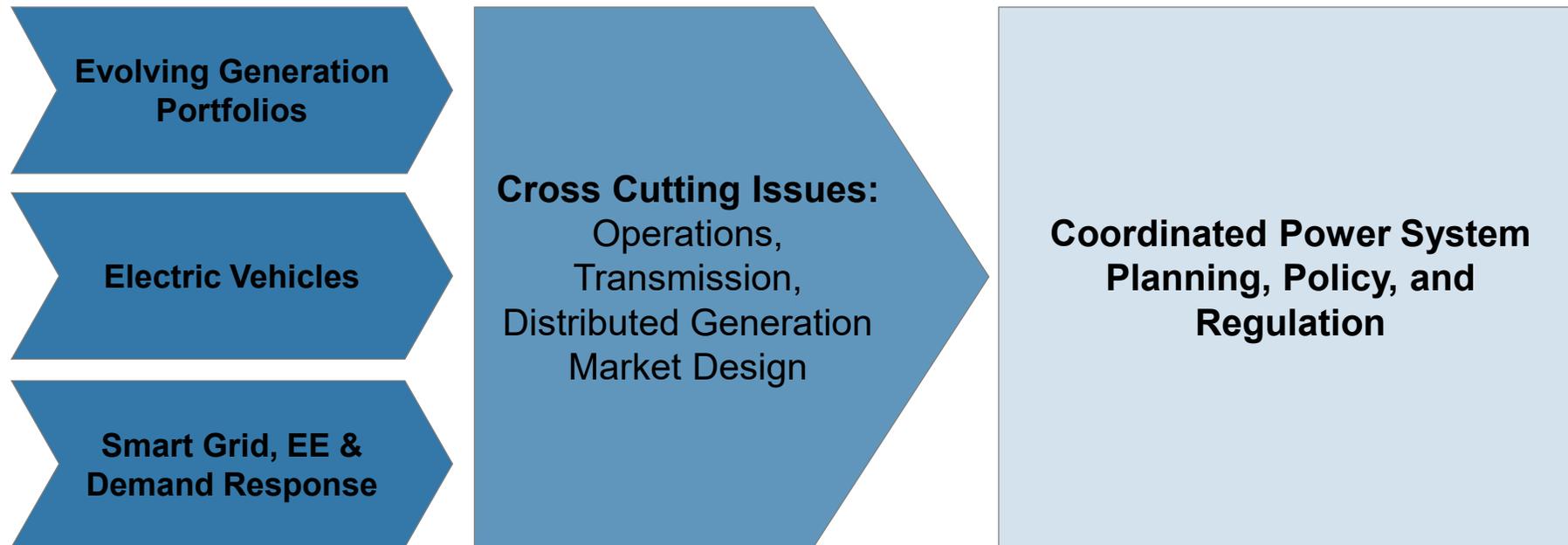
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BACKGROUND: 21CPP OBJECTIVES: POWER SYSTEM TRANSFORMATION

**Accelerating the transition to clean, efficient,
reliable, and cost-effective power systems.**



BACKGROUND: FUNDERS AND SELECT TECHNICAL PARTNERS



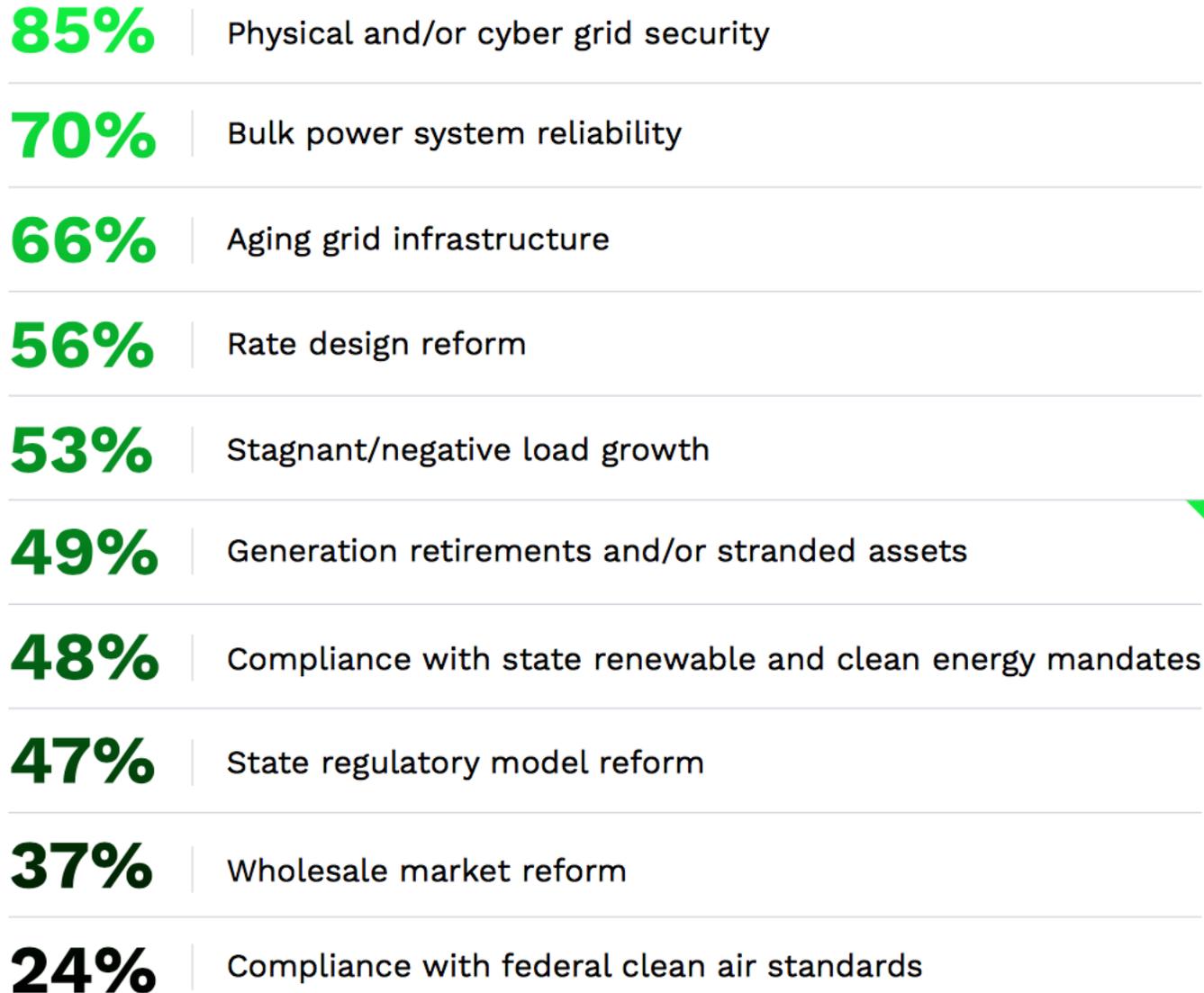
- Annual Program of Work Includes:
- “Thought-Leadership” studies that focus on generic power system transformation topics across the world
- In-country technical assistance, often as part of a larger development assistance effort, focused on Coordinated Power System Planning & Operations, including technology innovation, policy, and regulation
 - High-resolution grid integration studies often highlight this work.
- Information exchange, capacity building, fellowship programs, and other exercises to share lessons-learned and knowledge transfer.



- Set of case studies illustrating innovative offerings that utilities are providing to their distribution-side customers
- Diversity of global locations and sectors
 - Examples from 5 continents across 7 subsectors (information display, bulk purchasing of RE, energy efficiency, energy access, household monitoring for elderly residents, EV charging, etc.)
- Conducted with assistance from Edison Electric Institute
- To be released at the upcoming CEM 10 meetings in Vancouver (May)

RATE THE FOLLOWING ISSUES ACCORDING TO IMMEDIATE IMPORTANCE

PERCENT OF RESPONDENTS WHO CALLED EACH ISSUE "IMPORTANT" OR "VERY IMPORTANT"



Source: State of the Electric Utility 2019

Thank you

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