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NM SMART Grid Center

World-class interdisciplinary research center to pursue next-generation electric power production & delivery through creation of a SMART electric grid

Sustainable, **M**odular, **A**daptive, **R**esilient, and **T**ransactive



Investment (2018-2023)

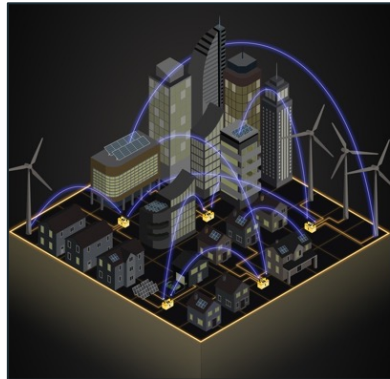
- **\$20 Million** from
National Science Foundation
- **\$4 Million** from
State of New Mexico



Research Goals



Architecture



Networking



**Decision
Support**



Deployment



Participating Institutions

- 3 research universities
- 1 community college
- 2 national laboratories
- 1 museum
- 1 non-profit
- 9 industry partners



NM SMART Grid Center Team

47

Faculty

9

Post Docs

109

Graduate
Students

65

Undergraduate
Students

31

Staff/Other



Academic Pathways

- Traditional undergraduate and graduate student degree programs at UNM, NMT, NMSU
- Summer research program for students from 2- and 4-year colleges (STEMAP)
- Smart and Microgrid Training Center at SFCC: certificates and associate's degrees



Public Engagement



2023 Town Hall

Equity in Energy Transitions



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